

UNIVERSITY OF KERALA

കേരള സർവകലാശാല

(Established as University of Travancore by the Travancore University Act in 1937 and reconstituted as University of Kerala by the Kerala University Act of 1957 and presently governed by the Kerala University Act of 1974 passed by the Kerala State Legislative Assembly by Act 17 of 1974 vide Notification No. 3878-F1/72/Law dated 27th July, 1974 of the Government of Kerala)



ANNUAL REPORT 2018

in pursuance of the provisions contained in section 49
of the Kerala University Act, 1974
the Syndicate presents to the Senate for review
the annual report of the work and progress of
the University for the year 2018

**THE REPORT COVERS THE PERIOD
FROM 1st JANUARY TO 31st DECEMBER 2018**

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10. Dr. R. Vasantha Gopal
(Associate Professor in Commerce, SDE)
11. Dr. Anil Chandran
(Assistant Professor, Dept. of Demography, University of Kerala)

INTRODUCTION

It is with great pleasure and pride that I share my thoughts on University of Kerala, the mother University of the State and a center of higher learning which could significantly contribute to the social, economic, cultural and scientific development of not just our country but the world at large. Let me recall with gratitude the services of our founders, policy makers and all administrators, scholars and academicians who made us what we are today.

Looking at our achievements in the last five years, the University was reaccredited by NAAC with 'A' Grade in January 2015. We have won the first ever Chancellor's Award for the best University in the state. Continuing its legacy, University of Kerala was ranked 30th among the Universities across the country and first among the state Universities in National Institutional Ranking Framework (NIRF). One of the most distinguished achievement of the University in the year 2017 was that we found a place in the world ranking of Universities. University of Kerala was placed in the 801-1000 band in the ranking by Times Higher Education Network among the universities across the globe. As part of digitalization of education, our University launched its first Massive open Online course (MOOC) in 2017 and we could introduce MOOC as part of our Credit and Semester System from 2018.

With an objective to impart quality in our academic interventions and attain global standards of excellence, we have initiated several interventions in the year 2018. Interaction with Eminent Scholars is an initiative to foster collaboration in research and exchange of views with globally reputed academic institutions.

Award for Best Research Projects, strengthening of the Research Council are initiative of the University in creation of Intellectual property as research outcomes.

As far as Research and creation of Intellectual Property is concerned, we have an Institution Innovation Council, Kerala University Technology Start up Centre (KUTBSC) and IPR Cell. We have a Research Council, where Research Departments would associate with various Research organizations in and around Trivandrum. Our teaching Departments have MOUs with several foreign Universities as well as Indian organizations. We are continuing our initiatives under GIAN programme in 2018. University of Kerala achieved the e-governance award from the Government of Kerala in this year and we could complete a very comprehensive and detailed energy audit in 2018.

Our University has invested substantially on scientific infrastructure for research as is evidenced by the setting up of Sophisticated Instrumentation and Computation Centre and value additions to the same and on social equity through solid village adoption schemes and substantial scholarship enhancement for research. The University has undertaken drastic reforms on examinations conduct and timely completion, including automation of our systems. We have associated with NAAC in supporting the accreditation processes of colleges and the state level initiative on this was inaugurated by our Honourable Chancellor in October 2018.

We have done much, but have miles to go before we can sleep. Addressing teaching manpower shortage and providing high -end infra structure for teaching, learning and research are our primary concerns. I hope all our stake holders would strive and work as a team to make University of Kerala rich and glorious in its value systems and an excellent Higher Education Institution of true repute.

VICE CHANCELLOR

UNIVERSITY PROFILE & FACT SHEET

A PROFILE OF THE UNIVERSITY OF KERALA

1. Genesis & Evolution

One of the first 16 Universities in India, the University of Kerala was founded as the University of Travancore in the erstwhile princely state of Travancore (now southern part of Kerala) in 1937. Since then, the University of Kerala has transformed itself in many ways. The earliest origins of the University may be traced back to two institutions of modern learning in Kerala, the University College Thiruvananthapuram and the Trivandrum Observatory. The University was modeled after the best Universities of the United Kingdom, and even today retains some of these features. The affiliating system of the University, however, evolved to be different from the college system in British Universities. The objective of the University was to effect re-organization of the system of education in the state so as to develop technical, technological education and research in applied science, in addition to promoting Kerala Art and Culture. The Logo of the University depicts a lotus with a conch shell (a symbol of erstwhile state of Travancore) and a traditional book stand with palm leaf manuscript on it, symbolizing scholarship. The motto of the University was drawn from Hitopadesha and reads “Karmani Vyajyathe Prajna” which roughly translates to “Wisdom manifests in action”.

In 1956, the unified state of Kerala came into being. The Kerala University Act was brought into force in 1957 and the University of Travancore was renamed University of Kerala (a name which was considered even in 1937) with jurisdiction all over the state of Kerala. The 1957 Act conferred a large measure of autonomy to the University and made its administrative bodies more broad-based. University of Kerala is today known as the “Mother University” of the state, as almost all the other Universities in the state were created by either bifurcating it or re-affiliating its affiliated colleges. These developments have shrunk the jurisdiction of the University of Kerala to Thiruvananthapuram, Kollam, Alappuzha districts and some parts of Pathanamthitta district.

2. Administration

The Vice-Chancellor, appointed by the Governor of Kerala, is the Chief Executive Officer of the University. The Pro-Vice-Chancellor assists the Vice-Chancellor. The University has three important bodies which make policy decisions and execute it. The Senate and the Academic Council, two large bodies with wide-based representation, are the supreme bodies on general policy matters and academic matters respectively. The Senate, “the Supreme Authority of the University”, which is reconstituted every four years, has 117 members (24 ex-officio, 78 elected and 15 nominated). It represents a cross section of the society, with its members drawn from different walks of social life. The Academic Council is the supreme academic body of the University. It is also a large body like the Senate, with its members drawn from different spheres of academic spectrum. The Academic Council has the power to make regulations and to advise the Senate and the Syndicate on all academic matters, to prescribe the programmes of studies in the University, to prescribe the

qualifications of teachers, to make provision for the admission of students to the various programmes etc. The Syndicate, the chief executive body of the University, has a strength of 25 (including the Vice-Chancellor, the Pro-Vice-Chancellor, the Secretary to Govt. (Higher Education), the Secretary to Govt. (IT Dept.), the Director of Public Instruction, the Director of Collegiate Education, twelve elected members, one elected student member, five nominated members, provisions. The Syndicate, which meets as per statutory, has executive powers including the general superintendence and control over the institutions of the University.

3. Teaching and Research

The University of Kerala has its own departments of teaching and research (housed in University campuses) and also maintains a number of affiliated colleges, spread over four southern districts of the state. The forty-two departments of teaching and research are organized as eleven schools, and most of them are housed in the Karyavattom campus. Teaching, research and knowledge extension are the mandates of the departments. They primarily focus on post-graduate (masters) programmes, M.Phil programmes (1-year research degree started in 1973) and doctoral (Ph.D) programmes and post-doctoral programmes. Affiliated colleges run large number of bachelor's programmes and lesser number of masters and doctoral programmes. University's research activities are also going on in select affiliated colleges and other recognized research centres. The total number of full-time students in the University departments is above 2000, including research students.

The University has also established 10 University Colleges of Teacher Education (KUCTE) and 34 University Institutes of Technology (UIT), both of which offer under-graduate programmes (B.Ed. in KUCTE's and BSc (Computer Science/IT/Electronics), B. Com. and BBA in UITs), although masters programmes are available in select UITs. The University College of Engineering at Karyavattom offers Engineering education at Undergraduate level. These institutions together have student strength of more than 6000. The Institute of Distance Education has student strength of approximately 20,000, which is spread across the country. The University has over 188 affiliated colleges with an enrollment of over 1,30,000 students. Thirty-two colleges offer Post Graduate teaching programmes. Some of the affiliated colleges offer M.Phil programmes and some have been recognized as research centres.

In addition to the departments of teaching, the University also has several centres for studies and research in specialized areas. Some of these centres have taught programmes (Certificate/Diploma/Masters/M.Phil) and some offer Ph.D programmes. The University has also instituted three chairs: Dr. B. R. Ambedkar Chair, Mahathma Ayyankali Chair and V. K. Sukumaran Nair Chair.

4. Campuses

The University of Kerala has two major campuses, the largest being the Kariavattom Campus, 16 km from the city Centre. The Palayam/Senate Hall Campus is right in the middle of the city. The Music and Education Departments, the University Stadium, the Student Centre, International Youth hostel, the Centre for Continuing Education, and Aakkulam campus are in separate locations in the city,

all quite close to the Palayam Campus. The Palayam Campus (housing the heritage building of the Travancore University) has mainly the administrative office of the University, including the Vice-Chancellor's and Registrar's office. The majestic Senate Hall with a seating capacity of 1352 seats in ground floor and 300 seats in balcony is housed in the middle of the campus. In addition to the office of the Controller of Examinations and Computer Centre, the Palayam Campus also houses the departments of English, German & Russian, School of Distance Education, Student Amenities Centre etc.

Thirty six departments are situated in the Karyavattom Campus. This sprawling green campus (359 acres) is close to Kazhakuttom, on the National Highway 66, towards north. The famous Trivandrum Technopark is adjacent to the University Campus.

5. Student Empowerment

The University of Kerala is well known for empowering its students. The University Union is an active presence in the University life since 1939. The University Union, Department's Union, Researcher's Union, are all forums that are established through democratic process and positions in these forums are fiercely competed for. Elected student representatives have membership in supreme bodies of the University such as Senate, Academic Council and also Syndicate, the executive committee of the University (Student representation in Syndicate was given for the first time in India, by University of Kerala, in 1977). The Co-ordinator of the National Service Scheme (NSS) Programme and the Director of the Student Services organize youth welfare activities with the active co-operation of the Unions. activities include: leadership training camps, labour and social work projects, and camps, Inter-Collegiate youth festival, Inter-University youth festival and University youth festival. The University policies are aimed at student welfare and empowerment in every field. The graduate attributes envisaged by University of Kerala is articulated visually through a creative video.

The gender profile of the students in the University reveals a unique picture: Seventy five percentage of post graduate and 81% of MPhil students in University departments are women. Sixty three percentage of research scholars are women and UG students in affiliated colleges have Sixty three percentage of women. Out of 384 Ph.Ds awarded in 2018, 63% were awarded to women.

6. Institutions

- (i) The Oriental Manuscript Library:** The Oriental Manuscript Library established in 1946, is a treasure trove of Indian culture. The library has over 65,000 works in 30,000 copies mainly of palm leaf manuscripts, in addition to paper manuscripts, copper plates, birch bark and textiles. The manuscript collection also includes those belonging to Burma, Malaysia, Indonesia, Nepal etc. This can be rated as one of the “must see” libraries of the world.
- (ii) Kerala University Library System:** The University library system has over 8 lakhs books. The University has a Central Library (Kerala University Library-KUL) near its city campus and caters to the knowledge quest of all students, staff and public. In addition to KUL (3,30,000 books) Karyavattom campus has a Campus Library. Department libraries (above 5,00,000 books) and College libraries (each with 20,000 – 1,00,000 books) provide information service to students. It has rare books and bibliographies in its collection.

- (iii) **The University Computer Centre:** The University Computer Centre has a history of over half a century (dating back to the use of a Czech made electro-mechanical computer “Arithma” in 1950s and Core- Memory based IBM-1920 computer IBMs and Indian made TDC 316 in 1970s) and, today spearheads the University’s e-Governance initiatives. Computing support for research is no longer centralized, thanks to the advent of affordable desk-top computing power. The University’s main campus in Karyavattom is firmly connected to the cyber highway with broad-band connection flowing into over 2000 computers. The entire campus network is being upgraded to 10 GBPS optical fibre connection. State of the art digital studio is coming up in the campus for recording/developing video lectures, with sound proof lecture hall, video editing, speech to text conversion etc.

The University web site has also evolved since 2000 to become an indispensable cyber forum that connects the university community and serves information to all stake holders. The web site offers on-line admission portal, on-line payment system and Ph.D portal and is one of the most visited sites of the state, in public domain. University also has an official email system.

The University also judiciously uses technology in many ways to serve academics & governance including systems such as 24 hour digital camera surveillance, over 100 digital security features in Hologram affixed degree certificates, digitization of archival records, online admission for both University Teaching Departments and affiliated colleges, online grievance redressal system etc.

The University issues degree certificates with Hologram with over 112 security features.

- (iv) **Department of Physical Education:** The Department of Physical Education of the University came into existence in 1939. The Kerala University Stadium along with G. V. Raja Pavilion is the iconic land mark in Thiruvananthapuram city skyline. Characteristic of antiquity, notably the arch roof of pavilion, the stadium had a large flora around giving greenery and shades. It has a seating capacity of 10,000. The stadium meets latest technological requirements like sharing in for various media platforms and TSR equipments (Time, Scoring, Results). The floodlights have 900 to 1200 lumax capacity. The stadium has 400 meters international standard synthetic track with 8 lanes running track and facility for field events. Apart from this, following facilities are available in the stadium premises. (i) Standard Football Field (ii) Basketball Court (iii) Volleyball Court (iv) Handball Court (v) Kabaddi/Kho-Kho Court (vi) Modernized Fitness Centre (vii) Weight Training Hall. The Stadium was the main venue for the Athletic Competitions for 1987 and 2014 National Games competitions. In addition to the stadium, multipurpose indoor facility for Basketball and Badminton is available. 200 meters track, two shuttle courts and one Volleyball Court are available in Karyavattom Campus. As an incentive to promote sports, University accord merits scholarships for outstanding sportsmen based on their achievements. University also provides grace marks to sports persons. Admissions are reserved for sports person in all programmes of the University. University conducted 33 Inter Collegiate tournaments in various disciplines and University team participated in All India Inter University Tournaments for the above disciplines. Summer Coaching Camps are conducted for school students in various sports events recognizing that they are the feeder line of University Sports. An International stadium (Greenfield stadium) is housed in the

Karyavattom campus since 2015.

- (v) **The Department of Publications:** The Department of Publications is one of the oldest departments of the University, has brought out several noteworthy publications including *Saraswathi Kantabharanam*, a treatise on Sanskrit Grammar, the five volumes of *Kerala Sahitya Charithram* by Mahakavi Ulloor S. Parameswara Ayyar and *Sahitya Nayakanmar* (Men of Letters) Series, *Chitra Ramayana*, based on palm-leaf manuscripts. The University has also published the first ever complete English and Malayalam translation of *Hortus Malabaricus*, the classical treatise on the plant wealth of Kerala (which have been inspiration to world renowned botanist Carl Linnaeus). The first e-Book, Swathi Thirunal's 'Bhakthi Manajari' was published in 2013. The department publishes around 20 books per year.
- (vi) **The UGC-Human Resource Development Centre:** The UGC HRDC, University of Kerala (formerly *Academic Staff College*) set up with the aid of UGC in 1987, offers specially designed in-service courses like Orientation Programmes, Refresher Courses and Short-Term Courses for teachers of universities and colleges across the country for capacity enhancement and knowledge upgradation. So far 731 courses have been conducted and 27,430 teachers have been trained through these programmes. This HRDC is adjudged as the top ranking institution in the country for the last ten years in the matter of largest number of courses conducted and high number of candidates participated.
- (vii) **The Centre for Adult & Continuing Education (CACEE):** CACEE aims at "further education" of the educated for which it received UNESCO – NLM Award. The centre offers a wide variety of courses in collaboration with other agencies to further continuing education.
- (viii) **Malayalam Lexicon:** Malayalam Lexicon is one of the largest and greatest dictionaries in modern Indian languages. The Lexicon department of the University has published nine volumes of the lexicon, running to nearly 9000 pages, in an effort spanning half a century.
- (ix) **Sophisticated Instrumentation and Computation Centre (SICC):** SICC is a state of the art scientific instrumentation centre and computation facility which has been set up in the Karyavattom campus.

7. Academic System

The University has a 3-tier academic system. Each subject of study has a Board of Studies to design syllabus and propose action on all academic matters. Group of related subjects are grouped together and defined as a faculty. The University has 16 faculties. Academic Council is the supreme academic body. The University follows the Choice Based Credit and Semester System for all post-graduate (masters) programmes and under-graduate (bachelors) level. Semesters typically fall during the months of August-January and February-July. Masters programmes are typically of two year duration and have four semesters with 5 to 6 courses offered each semester. The final semester has a project and thesis requirement. MPhil programmes are post-masters research

degree, offered under Credit and Semester System since 2016. Grading scale for masters programmes in Departments has 5 grades: A, B, C, D, and F. The statistics of grades awarded during the 2010-2012 are as follows: E-4%, A-38%, B -47%, C-11%.

a) The programmes offered in University Departments are as follows

M.A. (Master of Arts): Sociology, Politics, Malayalam, Tamil, Arabic, English, German, Russian, Music, Linguistics, Hindi, Sanskrit, Manuscript, Archeology, Economics, History, Islamic Studies, Philosophy, Political Science, Psychology and Sociology.

M.Sc. (Master of Science): Geology, Environmental Sciences, Aquatic Biology and Fisheries, Bio-Chemistry, Biotechnology, Botany, Zoology, Computer Science, Chemistry, Demography, Mathematics, Physics, Statistics, Computational Biology and Bioinformatics.

M.Tech. (Master of Technology): Computer Science, Futures Studies and Opto-Electronics

MBA (Master of Business Administration)

MSW (Master of Social Works)

LLM (Master of Laws)

M.Com (Master of Commerce)

MLI.Sc. (Master of Library and Information Science)

M. Phil. (Master of Philosophy)

Ph.D. (Doctor of Philosophy) All Departments

b) The programmes offered at School of Distance Education are:

B. Sc. (Bachelor of Science): Mathematics and Computer Science

BLISc. (Bachelor of Library & Information Science)

B.A. (Bachelor of Arts): Economics, English Language & Literature, History, Malayalam, Political Science and Sociology

B.C.A (Bachelor of Computer Application),

B. Com. (Bachelor of Commerce)

MLISc. (Master of Library & Information Science)

M.A. (Master of Arts): Economics, English, Hindi, History, Malayalam, Political Science, Sociology and Public Administration

M. Com. (Master of Commerce): Finance

M. Sc. (Master of Science): Mathematics and Computer Science

M.B.A. (Master of Business Administration)

c) The following programmes are offered in UIT, UIM, KUOTE

B. Sc. Computer Science, Electronics

B. A. English and Communicative English, Malayalam and Mass Communication

B. Com. Computer Applications, Tax Procedure and Practice, Commerce with Computer Application, Tourism and Travel Management.

BBA (Bachelor of Business Administration)

BCA (Bachelor of Computer Application)

M. Sc. (Computer Science)

MBA (Master of Business Administration)

B. Ed. (Bachelor of Education)

In addition to these, Certificate and Diploma courses are offered at Departments and Centres.

8. Miscellaneous

University has had among its faculty member eminent scholars who were trained under legendary figures: like Sir C.V. Raman's student in Dept. of Physics, Hans J. Eysenk's (German Psychologist) student in Psychology, Prof. S.R. Ranganathan's student in Library Science, Pearson's student in Department of Statistics and Prof. Benjamin Bloom's student in Department of Education. Some of the faculty members themselves were legends, such as famous poet K. Ayyappa Panicker, Oriental scholar T. Ganapathi Sasthri and Padmasree N. Balakrishnan Nair, among others. Many eminent scholars led this University as Vice-Chancellors: Sir. C. P. Ramaswamy Iyer, Sir Herald Papworth, Prof. A. Aiyappan, Prof. R. S. Krishnan, Prof. J. V. Vilanilam, Dr. B. Ekbal, Prof. A. Jayakrishnan among others.

The University of Kerala celebrated its Silver Jubilee in 1962, Golden Jubilee in 1987 and Diamond Jubilee in 1997. During 2012, the University celebrated its Platinum Jubilee, the Jubilee memorials are coming up in both major campuses.

The University has an active Internal Quality Assurance Cell (IQAC) that continuously monitors and analyses quality aspects and designs microscopic initiatives to enhance quality. The University has Start-up scheme since 2006 and presently the "Kerala University Technology and Business Start-up Centre" nurtures student start-ups. The University Consultancy Cell coordinates the consultancy services offered by various University Departments. Services include routine ones such as water quality testing, Arabic Translation and testing using sophisticated instruments and development of software.

University has a Research Council and a Director of Research. University's research output in 2018 resulted in 384 Ph.Ds, 3 patents filed, 288 Research Publications with impact factor in peer reviewed journals, 284 research publications without impact factor in peer reviewed journals and 37 books published. Recent innovative research from University Departments include safe and natural food colourant, improved dye-sensitised solar cells, correlation of low cholesterol to hair loss, sensor to detect pesticide presence, ceria incorporated composite Hot Dip Galvanic Zinc

coating, anti-cancer molecule from curcumin, new scientific performance measure ‘M’-score, enhanced production of solasodine, method for retrieval of separate endodontic files from human root canals, a new species of mushroom (*O.nidiformis*), improved gene finding and sub-cellular localization algorithms, novel high-k dielectrics, development of substrates for surface enhanced Raman Spectrology, isolation of new lead molecules from marine organisms, use of DNA barcoding technology for documenting threatened marine mammals, models on tectono-thermal evolution of shear zones in South India and a strain of bacteria that can completely degrade the pesticide chlorpyrifos.

The University regularly honours scholars and eminent personalities by conferring honorary degrees. In the past it had conferred honorary degrees on Thakazhi Sivasankara Pillai, Chemmangudi Sreenivasa Iyer, Prof. Ilya Progogine, Sri. M.P. Appan, Sri. Suranad Kunjan Pillai etc. The awardees include Nobel laureate Prof. Amartya Sen (2000), Sri. K. J. Yesudas (2003), Mr. Laurie Baker (2003), Sri. O.N.V Kurup (2007), Sri. G. Madhavan Nair (2007), Justice K.G. Balakrishnan (2008), Sri. Adoor Gopalakrishnan (2010), Sri. Mammootty (2010) and Sri. Umayalpuram K. Sivaraman (2010).

The University bagged the Indira Gandhi National Award for the best NSS activities in 2005, and the UNESCO-NLM award for literacy in 2005, State Govt’s award for e-Governance in 2010 and the first Chancellor’s Award for the best University in the State of Kerala, in 2015.

The University had the privilege of hosting Indian Science Congress during 2010 and the Indian History Congress in 2016. The University also regularly invites eminent scholars to the campus including Nobel Laureates. Prof. Dr. Johann Deisenhofer (Nobel Prize in Chemistry, 1988), Prof. Martin Chalfie (Nobel Prize in Chemistry, 2008), Dr. Anders Liljas (Nobel Prize Committee Member), Prof. Ada E. Yonath (Nobel Prize in Chemistry, 2009), Professor Michael Levitt (Nobel Prize in Chemistry 2013) and Professors such as Dr. Robin Jeffry.

Established India’s First Digital Garden at Kanakakunnu Palace, Thiruvananthapuram

The 21 acres Kanakakkunnu Palace premise function as the green lungs of Metropolitan Thiruvananthapuram city and the Palace is listed as a heritage monument by Indian National Trust for Art and Cultural Heritage (INTACH). The Study carried out by Mr. Akhilesh S. V. Nair MSc student 2016-2018 Batch) and Dr. A. Gangaprasad, from Department of Botany, University of Kerala, Kariavattom campus; which involves the documentation and digitization of tree and garden plant species of Kanakakkunnu Palace premise including the Nishagandhi and Sooryakanthi grounds. 123 species of both tree (89 trees) and Garden plants were documented in the Palace premise. All the documented data were digitized through website creation, QR code linking and Android App creation. This is the first digital Garden in India.

FACT SHEET

UNIVERSITY OF KERALA

1	Name of University	University of Kerala
2	Year of Establishment	01-11-1937 (16 th University in India)
3	Chancellor	Governor of Kerala
4	Pro-Chancellor	Minister for Higher Education, Govt. of Kerala
5	Vice-Chancellor	Prof. (Dr.) V. P. Mahadevan Pillai
6	Statutory Bodies	Syndicate, Senate, Academic Council
7	Charter	Kerala University Act of 1974 (Act 17 of 1974). (Earlier governed by Travancore University Act of 1937 and Kerala University Act of 1957.)
8	UGC Recognition	Recognized under section 2(f) and 12 (b)
9	Type	Multi-disciplinary University
10	Source of Funding	Funds from UGC, Central funding, State funding and Internal revenue
11	Motto	<i>Karmani Vyajyate Prajna</i> (Wisdom manifests in action)
12	Website	www.keralauniversity.ac.in
13	E-mail	registrar@keralauniversity.ac.in
14	Telephone	0091-471-2306422, 2386200, 0091-471-2305631(Registrar)
15	Address	The Registrar, University of Kerala, Palayam, Thiruvananthapuram - 695 034, Kerala, India.
16	Rankings and Awards	<ul style="list-style-type: none"> ♦ NIRF Ranking (2017) : 30th among Universities, 47th in overall category ♦ World Rankings (THES) : Ranked in the band 800-1000 ♦ NAAC Accreditation : Re-accredited with 'A' Grade with GPA of 3.03, valid up to 01.03.2020
17	No. of Schools	11
18	No. of Departments	Science and Technology - 17 Social Sciences - 14 Arts and Humanities - 11 Total - 42
19	Distance Education	Distance Education programmes offered through School of Distance Education to thousands since 1976. The UGC-Distance Education Bureau (DEB) has accorded recognition for 26 Programmes (PG-13 & UG-13) for the Academic years 2017-20

20	Centres & Other Institutions of University	Centres - 56 ; Lexicon Department; University Institutes of Technology (UITs) - 34 ; University Institutes of Management (UIMs) - 7 ; Kerala University Teacher Education Centres (KUTEC) - 10 ; University College of Engineering ; UGC Human Resource Development Centre (Academic Staff College); Centre for Adult Continuing and Education & Extension (CACEE)
21	Support Service Centres & Other Departments	Kerala University Computer Centre, Sophisticated Instrumentation and Computation Centre; Kerala University Library; University Press; Engineering Unit; Health Centre – 2; Dept. of Student Services; Dept. Physical Education; Dept. of Publication; Employment Information & Guidance Bureau; Placement Cell; Finishing School.
22	Affiliated Institutions	Arts & Science Colleges – 108 ; Hotel Management – 3 ; Special Education – 1 ; Physical Education – 1 ; Music and Fine Arts – 3 ; Teacher Education – 49 ; MCA/MBA – 13 ; Law – 6 ; Fashion Technology – 1 . Total - 188 ; Engineering 1 ; Architecture 2
23	Research Centres <i>(in addition to Departments and Centers of the University)</i>	66 (R&D institutions and PG Departments of affiliated colleges)
24	No. of Faculties	16 Arts, Commerce, Education, Fine Arts, Law, Management, Oriental Studies, Science, Applied Sciences & Technology, Social Sciences, Engineering & Technology, Physical Education, Ayurveda & Siddha, Homeopathy, Medicine, Dentistry
25	Administrative Branches	Academic, Administration, Examination, Finance, Planning & Development, College Development Council
26	Administrative Staff	Registrar, Controller of Examinations, Finance Officer, Other Officers (10), Joint Registrar (7), Deputy Registrar (20), Asst. Registrar (54), Section Officer (271), Assistant cadre (783), Office Superintendent (57) Computer Assistant 138, Others (Technical, Security, Staff etc) - 290
27	e-Governance	e-tendering, e-Certificate verification, Online Admission, Online Examination, Online Question paper, Digital signature, Office Automation, Bio-metric attendance system, Campus wide CCTV surveillance, Paperless examination process, Separate online portals, e-payment facility
28	Water Usage	The University has constructed 3 mega wells as a part of rain water harvesting, by which the usage of water from Kerala Water Authority has considerably reduced.

29 Electricity Usage	<p>1) Average Electricity usage- Normal Usage : 9000 units/month Peak Usage : 25000 units/month Off-peak Usage : 45000 units/month Charges : Rs.11 lakhs/ month</p> <p>2) Power Station (Karyavattom) - Two 11KV/415V OLTC Transformer(KEL) each 315 KVA; One 500 KVA dry type (Unit Power). Total 1130 KVA.</p> <p>3)Non-Conventional Energy use - 100KW solar energy plant at Karyavattom Savings (of around Rs. 1 lakhs per month)</p>
30 Budget estimates for 2017-18	Receipts: Rs. 629.99 crores Expenditure: Rs. 556.94 crores
31 Major Project Funding (01.07.2017-30.06.2018)	<p>♦ UGC - Rs. 1.06 Crores;</p> <p>♦ State Funding through KSCSTE - Rs. 56.36 Lakhs;</p> <p>♦ Central funding: SERB - Rs. 49.90 Lakhs; ICSSR - Rs. 5.56 Lakhs; Govt. of Kerala – 36.72 Lakhs; NCSCM – Nil; MoEF - Nil-; MHRD – Rs. 13.6 Lakhs; DST – Rs.3.5 Lakhs; ICMR – Rs. 24.566 Lakhs; DAE-BRNS – Rs. 4.29 Lakhs; ISRO- Nil; DoE & CC – Rs.37945; RUSA – Rs. 432.29 Lakhs; PURSE Grant (DST) – Nil</p> <p>♦ State Plan Grant: Rs. 27 Crores - SIUCEB – Rs. 1 Crore, IUCEIB – Rs. 1 Crore; DAE - 4.29 Lakhs, DBT Rs. 131.37 Lakhs, SMPB Rs. 1.5 Lakhs, DHR - Rs. 15.86 Lakhs; CeDs - Rs. 2 Lakhs.</p>
32 Campus Area in Acres	<p>1.Karyavattom Campus: 363.13 acres: (a) North Campus 105.29 acres (including 37 acres on lease to National Games Secretariat + 1.5 acres on lease to KHRI) (b) South Campus: 257.84 acres 2. University Office (SH) Campus: 16.69 Acres; 3.University Stadium: 7.93 Acres + Parking Area: 0.33 Acres; 4.University Student Centre: 1.62 Acres; 5. Observatory: 0.89 Acres; 6. Women’s Hostel, Thycaud: 4.70 Acres; 7.University Library: 1.57 Acres; 8.Dept. of Education, Thycaud: 0.24 Acres; 9.Akkulam Marine Museum: 1.20 Acres; 10. Alappuzha Study Centre: 0.28 Acres; 11.Pandalam Study Centre: 0.30 Acres; 12.Ezhamkulam Village, Adoor: 0.50 Acres; 13.Raja Ravi Varma Centre of Excellance for Visual Arts: 0.15 Acres.</p> <p>Grand Total = 399.53 Acres</p>
33 Built up Area in square meters	<p>Senate House Campus, Palayam: 37505 sq.m ; Kariavattom Campus: 1,11,768 sq.m; Thycaud Campus (Women’s Hostel): 6,911; University Library Campus: 2,727 sq.m; University Stadium: 10,000 sq.m; Department of Education, Thycaud: 1,067 sq.m; Students’ Centre: 3,498 sq.m; Kerala University Observatory & Planetarium: 150 sq.m.</p>

34	Staff Quarters	160 Nos (A,B, C, D, E & F Types)
35	ICT Facility	Tier 3 Data Centre, About 2000 Computers, WiFi enabled Campus, 10 GBPS Fiber Network Connectivity, High Performance Computing Facility, 38 Smart Class rooms.
36	Physical Education Infrastructure	Kerala University Stadium and G.V Raja Pavilion at Palayam is the hub of all sporting activities of the University with area of around 8 acres in the heart of Trivandrum. It has international standard synthetic athletic track, football field, Basketball, Volleyball, Handball, Kho Kho / Kabaddi courts and flood lights for night time events. Other Facilities: (1) Two modern Multi Gymnasiums in the G.V Raja Pavilion. (2) The Sports Hub Complex at Kariavattom Campus adjudged the best Sporting arena in India build on BOT basis. (3) The campus stadium in the Kariavattom Campus. (4) New multipurpose indoor stadium for Basketball, Badminton etc. at Senate House Campus, Palayam.
37	Scientific Instruments	Nuclear Magnetic Resonance Spectrometer (Bruker Ascend 400); DNA sequencer (Thermos Scientific-Ion Torrent); XPS: X-ray Photo Electron Spectrometer (Thermos Scientific ESCALAB); TG/DTA (Perkin Elmer); iCAP Qc Series ICP-MS with New Wave NWR 213 Laser Ablation Unit; Microwave Sample digestion Unit; Scanning Probe Microscope with Peak Force Tapping Package; Laser Scanning Spectral Confocal Microscope with Multi-Fluorescence and Live-Cell Imaging; UV-Vis - NIR Spectrophotometer; Carl Zeiss EVO 18 Secondary Electron Microscope with EDS; Thermofisher Sorvall MX50 Centrifuge; Brucker D8 X-ray Diffractometer; Micro Raman Spectrometer; UV Visible Spectrometer; FTIR Spectrophotometer; Spectroflurometer; Impedance Analyser; Network Analyser; F-Scan setup; Muffle furnaces; Source meter; Electrometer; BOD Incubator; HPLC; PCR; RT-PCR; Atomic Absorption Spectrometer; Electrophoresis; Bioreactor; ELISA reader; Speed Vacuum Concentrator; Drug Docking Station; High Performance Computing facility.
38	Libraries Stock	Total No. of libraries: 49; Total No. of books: 8,50,000; Annual growth rate of stock: 1.53%; Total no. of library staff (Permanent): 83; (Contract): 29; Classification: DDC in 35 Libraries, CC in 8 Libraries; LIDAS, software for accessing the KUL digital archives of rare and valuable documents.
39	Rare books in KUL	1.Samkshepa Vedartam (Compendiosa Legis Explanatio Ominibus Christian's Seitu Necessaria) by Fr. Clement Pianius (First complete book printed in Malayalam printed in Rome in 1772 and published by the sacred Congregation of the Propagation of Faith.

		2. Four Gospels (Bible New Testament), Malayalam book printed in 1811 by the Courier Press, Bombay.
40	Auditoriums	1652 seater Senate hall and a dozen additional halls. Golden Jubilee Auditorium - 800 seats. Seminar complex under construction- 240 seats.
41	Students (University Departments)	Ph.D 384 – (63% female), M.Phil 205 - (81% female), PG 869 - (75% female)
42	Students (UITs/UIMs etc)	UITs: 4542; UIMs: 972; KUCTEs: 987; UCE: 509
43	Students (Affiliated Colleges)	UG: 106637, PG: 9855, Ph.D. : 411
43	Foreign Students in University Departments & Centres	32 Iran(6), Yemen(5), Srilanka(1), Nepal (2), Lesotho(2), Nigeria(1), Afganistan(4), Poland (1), Kenya (1), Tanzania (1), Tibet (1), Vietnam (1), Fiji (1), Turkmenistan (1), Mali (1), South Africa (1) Maldives (1) South Korea (1)
45	Student start-ups	3
46	Students Union	1. Kerala University Union Chairman: Shyamilly Sasikumar 2. Kerala University Union General Secretary: Sreejith R. S. 3. Department's Union Chairperson: Athul S.. 4. Researcher's Union Chairperson: Vishnu K. P.
47	Gender Profile of Students	
	Affiliated Colleges:	UG students: 64% Female, PG students: 84% Female, Ph.D students: 60% Female.
	University Departments:	PG students: 75% Female, M.Phil students: 81.37% Female, Ph.D students: 63% Female
48	Student Hostels	Men 2 Hostels; Women 4 Hostels
49	Programmes offered by Departments & Centres	PG – 45; M.Phil – 46 (36 +Innovative M. Phil Programmes 9); Ph.D – 42; Certificate Course – 26; PG Diploma – 13
50	No. of exams conducted	9,186
51	Total Faculty Positions	Sanctioned Strength: 291 (Professor: 34, Asso. Prof.: 56, Asst. Prof.: 201), Present Strength: 171
52	Qualification of Permanent Faculty	Ph.D. (91.2%), M. Phil. (3%)
53	Teacher - Student Ratio in Depts.	1:10
54	Tution Fee range for Teaching Departments (PG)	Rs. 500/- to Rs.5000/- per Semester

55	University Terms/Semesters	Semester 1,3 : September to February Semester 2,4 : February to August
56	Grading system for PG Programmes	O (Outstanding, <i>grade point 10</i>), A+ (Excellent, <i>grade point 9</i>), A (Very Good, <i>grade point 8</i>), B+ (Good, <i>grade point 7</i>), B (Above Average, <i>grade point 6</i>), C (Average, <i>grade point 5</i>), D (Pass <i>grade point 4</i>) F (Fail, <i>grade point 0</i>), Ab (Absent, <i>grade point 0</i>)
57	Ph.Ds. awarded / submitted during 2018	384 awarded / 405 Submitted
59	Research Publications in 2018	Published in peer reviewed journals impact factor - 288 Published in peer reviewed journals without impact factor - 284 Published in journals with impact factor more than 2 - 27 Books - 37
60	Patents (2018)	Filed: 3
61	Journals Published by the University	20 (One of the oldest journals in the country, Journal of Indian History is published by the University of Kerala since 1946).
62	Books Published by the University during 2018	27 (General -4, Text -23) Premier Publications: (i) 10 volumes Hortus Malabaricus on plant wealth of Kerala (English and Malayalam) (ii) 9 Volumes of Malayalam Lexicon (nearly 9000 pages), the largest dictionary in any modern Indian Language, which has taken half a century so far (iii) Sahithya Charithram by Ulloor
63	Rare Manuscripts	The Kerala University Oriental Manuscripts Library has over 65,000 works in 30,000 copies mainly of palm leaf, paper, copper plates, birch bark and textiles. The collection also covers manuscripts from Burma, Malaysia, Indonesia and Nepal. Digitisation of these manuscripts is in progress.
64	Oldest Institutions	1. Department of Aquatic Biology & Fisheries (1937) 2. Oriental Research Institute & Manuscript Library - ORIMSL (1904) 3. Observatory (1838)
65	GPS	Palayam - 8° 30' 8.27" , 76° 56' 51.5" ; Karyavattom - 8° 33' 57.14" , 76° 52' 37.18"
66	Distances (respective campus gates)	Karyavattom to Palayam: 12 km, Karyavattom to Thampanoor Railway Station: 14 km, Palayam to Airport: 8 km, Palayam to Thampanoor Railway Station: 2 km, Karyavattom to Airport: 13 km.
67	Rating of University Website	1. User friendly - overall rating 91.9% 2.No. of visitors : 15537675 3.Frequency of updates - daily Bagged the e-governance award for the best website

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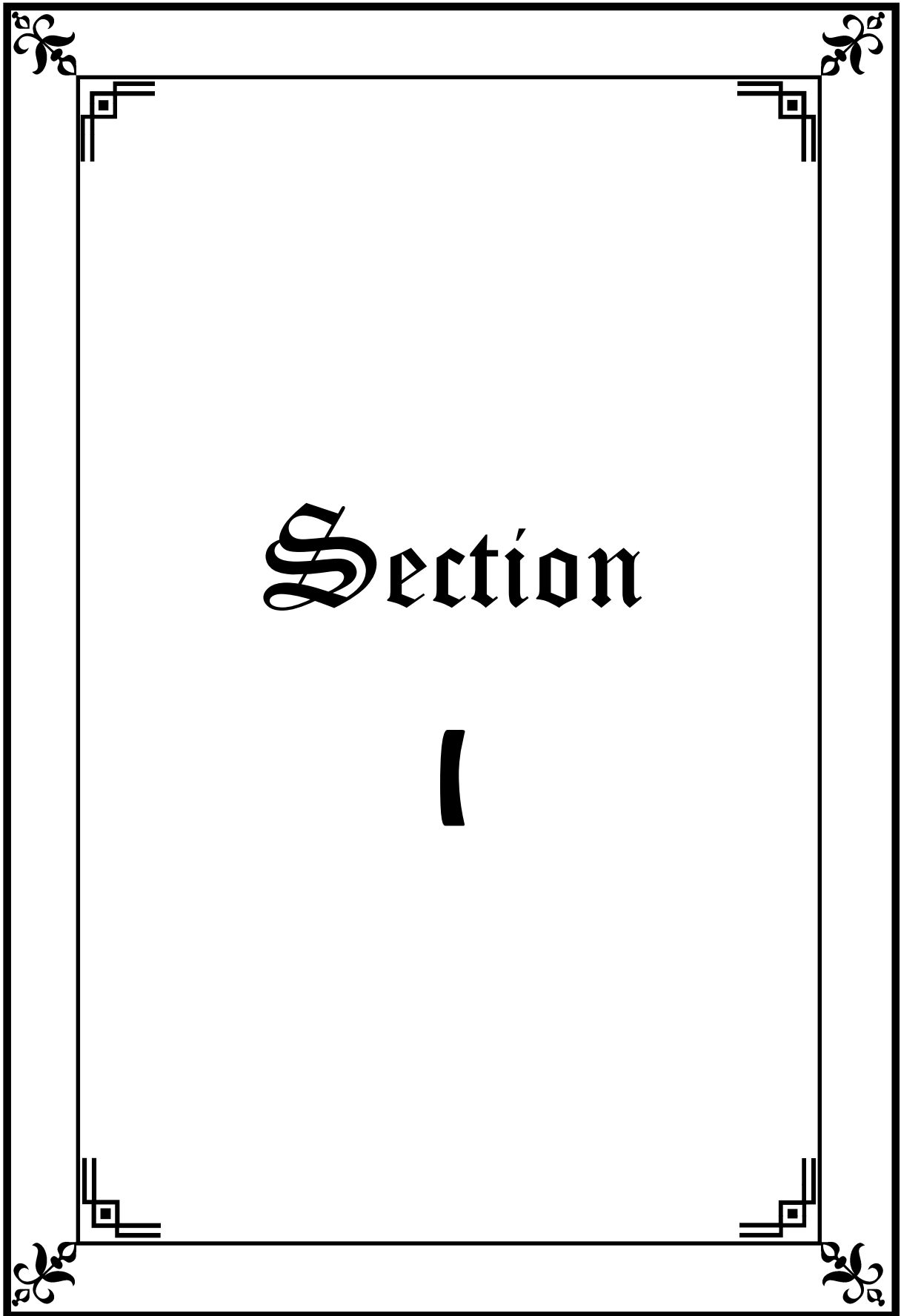
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Section

I

**THE CHANCELLOR,
PRO-CHANCELLOR AND OFFICERS OF THE UNIVERSITY**

CHANCELLOR
The Governor of Kerala
Justice (Retd.) Shri. P. SATHASIVAM

PRO-CHANCELLOR
Minister for Higher Education
Dr. K. T. JALEEL

VICE-CHANCELLOR
Prof. V. P. MAHADEVAN PILLAI

PRO-VICE-CHANCELLOR
Prof. P. P. AJAYAKUMAR

REGISTRAR
Prof. C. R. PRASAD
(i/c of Registrar)

CONTROLLER OF EXAMINATIONS
Dr. K. MADHUKUMAR

FINANCE OFFICER
Smt. LEJU BOSE
(i/c of Finance Officer)

DIRECTOR, PLANNING & DEVELOPMENT
Dr. MINI DEJO KAPPEN

DIRECTOR, COLLEGE DEVELOPMENT COUNCIL
Dr. AMPOTTI A. K.
(i/c of DCDC)

MEMBERS OF THE SENATE

Roll of Members of the Senate as on 22-12-2017

Ex-Officio Members

1. The Chancellor
2. The Pro-Chancellor
3. The Vice- Chancellor
4. The Pro-Vice-Chancellor
5. The Finance Secretary to Government or an officer not below the rank of Joint Secretary, nominated by him.
6. The Director of Public Instruction, Thiruvananthapuram
7. The Director of Collegiate Education, Thiruvananthapuram
8. The Secretary to Government or the Additional Secretary to Government, General Education Department, to be nominated by the Government.
9. The Secretary to Government or Additional Secretary to Government, Higher Education Department, to be nominated by the Government.
10. The Secretary to Government, Information Technology Department or an Officer of the Information Technology Department not below the rank of a Joint Secretary nominated by him.
11. The Director of Technical Education, Thiruvananthapuram
12. The Chairman, State Advisory Board of Education, Thiruvananthapuram
13. The Mayor, Corporation of Thiruvananthapuram
14. Dr. A. Jayakumaran Nair, Assistant Professor & Head, Department of Bio-Technology, University of Kerala, Kariavattom, Thiruvananthapuram
15. Dr. R. S. Krishnakumar, Asst. Professor & Head (i/c) Department of German, University of Kerala, Palayam, Thiruvananthapuram.
16. Krishnajith R G (Chairman K.U.U) Krishnasaras, Karumkulam Pulluvila P.O., Thiruvananthapuram
17. Dr. Sherly. P. Anand, Principal, TK Madhava Memorial College, Nangiarkulangara.
18. Dr. G. Kishore, Principal, Lakshmi Bai National College of Physical Education, Kariavattom, Thiruvananthapuram-695 581.
19. Dr. M. Jeevanlal, Principal, Dr. Palpu College of Arts & Science, Pangode, Puthussery
20. Dr. G. Rajasekharan Nair, Principal, N.S.S Law College, Kottiyam, Kollam-691 571.
21. Dr. R. Jubi, Principal, Mar Thoma Institute of Information Technology, Chadayamangalam. P.O, Ayur - 691 534.
22. Sri. R. Rajesh, (Member, Legislative Assembly), Nalloorkulathil, Kollakadavu P.O, Chenganoor, Alappuzha – 690 509
23. Dr. Gangaprasad. A, Assistant Professor, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram
24. Dr. Radhamany P.M., Professor, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram

25. Dr. Ampotti A.K. Assistant Professor, Department of Islamic Studies , University of Kerala, Kariavattom, Thiruvananthapuram.
26. Dr. Preetha Prabhasan, Assistant Professor, Department of English, Govt. College for Women, Thiruvananthapuram
27. Dr. Girija. K., Associate Professor, Department of Civil Engineering, College of Engineering, Thiruvananthapuram
28. Prof. Suresh. A.K., Assistant Professor, Department of Psychology, University College, Thiruvananthapuram
29. Dr. P. Rajesh Kumar, Assistant Professor, Department of Vedhantha, Govt. Sanskrit College, Thiruvananthapuram
30. Dr. Cherian John, Associate Professor, Department of English, Mar Ivanios College, Thiruvananthapuram.
31. Prof. Suja Eapen, Associate Professor, Department of Mathematics, Mar Ivanios College, Thiruvananthapuram.
32. Dr. Oleena AG, Associate Professor, Department of Malayalam, M.G College, Thiruvananthapuram.
33. Dr. R. Arunkumar, Associate Professor, Department of Physical Education, D.B. College, Sasthamcottah.
34. Dr. B.K. Madhu, Associate Professor, Department of Physical Education, VTMNSS College, Dhanuvachapuram
35. Dr. S. Anil kumar, Associate Professor, Department of Botany, S.N College, Chempazhanthu.
36. Dr. Jojo. P.J., Asso. Prof. (on leave), Fatima Mata National College (Autonomous), Kollam. (Panakal, Janayugam Nagar - 40, Kadappakkada, Kollam - 691 008)
37. Dr. M. Sirajudeen, Associate Professor, Department of Civil Engineering, T.K.M College of Engineering, Kollam.
38. Dr. D. Sajan, Associate Professor, Department of Physics, Bishop Moore College, Mavelikara.
39. Dr. T. Pradeep, Associate Professor, Department of Physics, Sree Narayana College, Cherthala.
40. Dr. P. Sunilkumar, Associate Professor, Department of Physical Education, Sanathana Dharma College, Alappuzha.
41. Dr. S. Amina, Assistant Professor, Department of Zoology, M.S.M College, Kayamkulam.
42. Dr. S. Sreeja, Associate Professor, Department of Hindi, S.N College, Chempazhanthu
43. Dr. Sanal Kumar. M.G, Assistant Professor, Department of Zoology, N.S.S College, Pandalam.
44. Dr. Shaji. K, Associate Professor, Department of Political Science, St. Gregorios College, Kottarakara
45. Adv. Krishnakumar S, (Member, Block Panchayath, Pothencode, 2, Muttappalam, Pothencode, Thiruvananthapuram District.
46. Sri. Sam K Daniel (Member, Chadayamangalam Block Panchayat, Kottakkavila, Charuvilaputhen Veedu, Cheruvakkal-691 533, Kollam District.
47. Sri. John Thomas (Member, Ward No.17, Alappuzha D.P), 2/030, Muthukulam, Kochukoyikkal, Alappuzha-690511.
48. Adv. Ajikumar, President, Alappuzha Zilla Thozhilurappu -Thozhilali Union (NREG), Kollasseril, Kunnappalli Bhagom, Kayamkulam.

49. Sri. Anil Kumar. S., Section Officer, PI.B. Section, University Office, Thiruvananthapuram.
50. Sri. Geevarghese Ninan, Lab Assistant (HG), St. Gregorios College, Kottarakara - 691 531.
51. Sri. A.M. Junaid, Lab Assistant, TKM College of Arts & Science, Kollam - 691 005.
52. Sri. Mansoor. A, Junior Superintendent, Govt. Engineering College, Barton Hill, Thiruvananthapuram - 695 035.
53. Sri. B.S. Jyothi Kumar, (Manager, College of Teacher Education, Arkannoor, Ayoor) Chamakala House, Panayancherry, Anchal P.O 691306
54. Dr. A Younus Kunju, Manager, Younus College of Engineering & Technology, Vadakkevila P.O, Kollam - 691 021.
55. Fr. Rajesh Martin. M.A., Manager, Bishop Jerome Institute, Fathima College Road, Kollam-691 001.
56. Sri. S. Kuttappan Chettiar, (Manager, KVVS College of Science & Technology), Kripa, T.C 36/445, Vattiyoor kavu P O, Thiruvananthapuram, -13
57. Sri. Anvarsha A., Sem IV, B.A Journalism, Mass Communication & Video Production, A.J College of Science & Technology, Thonnakkal
58. Sri. Gokul M.S., Sem VIII, Integrated Five Year B.A LL.B., Gov. Law College, Thiruvananthapuram
59. Sri. Jiddu. K. Madhu, Sem IV, BA Malayalam, S. N. College, Kollam.
60. Sri. Jishnu S. Sem II, B.Ed, Budha College of Teacher Education, Muthukulam North, Alappuzha
61. Sri. Jithin S., Sem I, Integrated BA LLB, Govt. Law College, Thiruvananthapuram.
62. Sri. Najeeb S., Research Scholar, Department of Zoology, University of Kerala
63. Sri. Prathin Saj Krishna, Sem II, Integrated B. Com, LLB, Kerala Law Academy Law College, Thiruvananthapuram
64. Sri. Rahesh R.S., Sem IV, M.A Vedanta, Govt. Sanskrit College, Thiruvananthapuram
65. Sri. Sreeju S.B., Sem II, B.A LL.B., Sree Narayana Guru College of Legal Studies, Kollam
66. Smt. Sreena B. S., Sem IV, LLM, Govt. Law College, Thiruvananthapuram.
67. Sri. E. Navas, Headmaster, Government High School, Veiloor, Murukkumpuzha, Thiruvananthapuram
68. Sri. Pradeep Narayanan N.K, H.S.A Janatha HSS, Thempamoodu, Venjaramoodu, Thiruvananthapuram - 695 607 (Kattakkal Veedu, Kannankaramoozhi, Changa P. O., Aryanad, Thiruvananthapuram - 695 542.)
69. Sri. Kallada Gireesh, Mangattu House, Karali. P.O., Sasthamcotta Via, Kollam
70. Dr. M. Radhakrishna Pillai, Director, Rajiv Gandhi Centre for Bio Technology, Poojappura, Thiruvananthapuram - 695 012.
71. Sri. K.S. Gopakumar, KSRA-172, Shajis, R.C Junction, Vanchiyoor P.O., Kunnnukuzhy, Thiruvananthapuram-695034
72. Sri. S. Velayudhan Nair (Sasthamangalam Mohan) School View, Sasthamangalam, Thiruvananthapuram - 695 010.
73. Sri. M.K. Abdul Rahim, Musaliar Manzil, Vallakadavu P.O, Thiruvananthapuram - 695 008.
74. Dr. A.M. Unnikrishnan, HoD, Dept. of Malayalam, Central University of Kerala, Vidyanagar P. O., Kasaragod - 671 123.(Gangatheertham, T.C.47/1388, Durga Nagar, Karamana P.O, Thiruvananthapuram-2)

75. Sri. S. Sudheesan, Radhika, Pullamkuzhy Road Kottiyam P.O, Kollam
76. Adv. Johnson Abraham, Puthenparambil House, Kattanam, Pallikkal P.O, Alappuzha - 690 503.
77. Dr. Razia K. I., T.C.49/453(5), Kaliveedu, Manacaud P.O, Thiruvananthapuram - 695 009.
78. Adv. C.R. Pranakumar, Sabarmathi, Plamoottukkada P.O, Neyyattinkara, Thiruvananthapuram - 695 122.
79. Sri. M. Sreekumar, Associate Professor, Department of Commerce, M.M.N.S.S. College, Kottiyam
80. Dr. R. Lathadevi, Associate Professor, Department of History, S.N. College, Sivagiri, Varkala, Thiruvananthapuram
81. Dr. K. Manickaraj, Associate Professor, Department of Tamil, University College, Thiruvananthapuram
82. Adv. A. A. Rahim, Sheeja Manzil, Thycad, Pirappancode.
83. Adv. K.H Babujan, Abhayam, Ramapuram, Keerikadu, Kayamkulam, Alappuzha
(Term of the Senate expired on 16/05/2018)

MEMBERS OF SYNDICATE

Ex-Officio Members

1. The Vice - Chancellor
2. The Pro-Vice - Chancellor
3. The Secretary to Government, Higher Education Department, Government Secretariat, Thiruvananthapuram.
4. The Secretary to Government, Information Technology Department, Government Secretariat, Thiruvananthapuram.
5. The Director of Public Instruction, Thiruvananthapuram.
6. The Director of Collegiate Education, Govt. of Kerala, Vikas Bhavan, Thiruvananthapuram.
7. Dr. M.Jeevanlal, Principal, Dr. Palpu College of Arts & Science, Pangode, Puthussery.
8. Dr. Radhamany P. M., Professor, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram.
9. Dr. P. Rajesh Kumar, Assistant Professor, Department of Vedhantha, Govt. Sanskrit College, Thiruvananthapuram
10. Dr. Shaji K., Associate Professor, Department of Politics, St.Gregorios College, Kottarakkara
11. Adv. S. Krishnakumar, Member, Block Panchayath-Pothencode, 2, Muttappalam, (Prasanna Bhavan, Perunkuzhi, Thiruvananthapuram-695305.)
12. Sri. John Thomas, Kochukoyikkal House, Muttom (PO), Haripadu – 690511
13. Sri. B.S. Jyothi Kumar, (Manager, College of Teacher Education, Arkannoor, Ayoor) Chamakala House, Panayanchery, Anchal P.O., Kollam - 691306
14. Sri. K. S. Gopakumar, KSRA 172, Shajis, RC Junction, Vanchiyoore P. O., Kunnukuzhi, Thiruvananthapuram - 695 034.
15. Sri. M. K. Abdul Rahim, Musaliar Manzil, Vallakadavu.P.O., Thiruvananthapuram
16. Adv. Johnson Abraham, Puthenparambil House, Kattanam, Pallikkal.P.O., Alappuzha.

17. Sri. Prathin Saj Krishna, 'Karthika' V.T. Nagar C-32, Manikanteswaram P. O., Thiruvananthapuram - 695 013.
18. Shri. M. Sreekumar, Associate Professor, Department of Commerce, M.M.N.S.S. College, Kottiyam.
19. Dr. R. Lathadevi, Associate Professor, Department of History, S. N. College, Sivagiri, Varkala, Thiruvananthapuram
20. Dr. K. Manickaraj, Associate Professor, Department of Tamil, University College, Thiruvananthapuram
21. Adv. A. A. Rahim, Sheeja Manzil, Thycad, Pirappancode P.O., Venjaramoodu, Thiruvananthapuram - 695 607
22. Adv. K. H. Babujan, Abhayam, Ramapuram, Keerikadu, Kayamkulam, Alappuzha (Term of the above Syndicate expired on 16-05-2018)

Consequent to the expiry of the term of the Senate the Government of Kerala nominated an interim body to exercise all the functions of the Senate and Syndicate as detailed below. The same was notified by the University vide the notification no. Election/S/SY/2018 dated 13.06.2018

I. Ex-Officio Members

- a) The Vice-Chancellor
- b) The Pro-Vice –Chancellor
- c) The Secretary to Government, Higher Education or an officer not below the rank of a Joint Secretary nominated by him.
- d) The Director of Public Instruction
- e) The Director of Collegiate Education
- f) The Secretary To Government, Information Technology Department or an Officer of the Information Technology Department not below the rank of a Joint Secretary nominated by him.

I. Nominated Members

(i) Teacher of the University

1. Dr.S.Nazeeb., Assistant Professor, School of Distance Education, University of Kerala.

(ii) Teacher of a Government College affiliated to the University

2. Dr.Rajesh Kumar P., Assistant Professor, Department of Vedhantha, Govt. Sanskrit College, Thiruvananthapuram.

(iii) One Principal each from the Government Colleges and Aided Colleges affiliated to the University

3. Dr.B.Unnikrishnan Nair, Principal, Govt. College, Kariavattom, Thiruvananthapuram.
4. Dr.K.B.Manoj, Principal, Sree Narayana College, Cherthala.

(iv) Two Teacher representatives from the Aided Colleges affiliated to the University

5. Sri. M.Sreekumar, Associate Professor, Department of Commerce, M.M.N.S.S College, Kottiyam, Kollam.
6. Dr.K.R.Kavitha, Assistant Professor, Department of Botany, S.N College, Varkala.

(v) One Student from the University or from the Government or Aided Colleges affiliated to the University

7. Sri. M. Harikrishnan, Research Student, Malayalam Department, University College, Thiruvananthapuram.

(vi) Six eminent persons working in the education sector of which one shall be a women and one shall be a person belonging to the Scheduled Castes or Scheduled Tribes.

8. Adv.K.H.Babujan, Abhayam, Evoor Thekku, Keerikkad.P.O, Alappuzha – 690 508
9. Sri.Shijukhan.J.S., Shiju Manzil, Pathamkallu, Mancha.P.O, Nedumangad, Thiruvananthapuram.
10. Dr.Shaji.K., Associate Professor, Department of Politics, St.Gregorios College, Kottarakkara.
11. Adv.G.Sugunan, Ganga, Attingal.P.O, Thiruvananthapuram.
12. Dr.R.Lathadevi, Associate Professor, Department of History, S.N.College, Varkala.
13. Sri.M.Lenin Lal , (SC Category) Lenillal House, Kalpana Colony, Chittattumukku, Thiruvananthapuram.

After the expiry of the ordinance on 16.11.2018, the Governor of Kerala promulgated another Ordinance No. 58 of 22.12.2018 THE KERALA UNIVERSITY (ALTERNATE ARRANGEMENT TEMPORARILY OF THE SENATE AND SYNDICATE) ORDINANCE 2018 to reconstitute the same and as per the recommendations from the Government of Kerala and the University issued notification no. Election/S/ Sy./2018 dated 28.12.2018 reg the new interim body to perform the functions of the senate and syndicate with the same persons as in the notification no. Election /S/SY/ 2018 dated 13.06.2018.

STANDING COMMITTEES OF THE SYNDICATE AS ON 31-12-2018
I. Standing Committee on Finance

- | | | | |
|---------------------------|-------------------|---------------------|---|
| 1. Adv.K.H.Babujan | (Convener) | 6. Dr.S.Nazeeb | „ |
| 2. Sri.Shijukhan.J.S. | (Member) | 7. Adv.G.Sugunan | „ |
| 3. Dr.K.B.Manoj | „ | 8. Dr.P.Rajeshkumar | „ |
| 4. Dr.B.Unnikrishnan Nair | „ | 9. Sri.M. Lenin Lal | „ |
| 5. Sri.M.Sreekumar | „ | | |

II. Standing Committee on Staff, Equipment & Buildings

- | | | | |
|-------------------------|-------------------|-----------------------|---|
| 1. Sri. Shijukhan. J.S. | (Convener) | 6. Sri.M.Harikrishnan | „ |
| 2. Adv.K.H.Babujan | (Member) | 7. Dr.S.Nazeeb | „ |
| 3. Sri.M.Lenin Lal | „ | 8. Dr.K.Shaji | „ |
| 4. Dr.K.R.Kavitha | „ | 9. Dr.P.Rajeshkumar | „ |
| 5. Adv.G.Sugunan | „ | 10. Dr.R. Latha Devi | „ |

III. Standing Committee on Affiliation of Colleges

- | | | | |
|-----------------------|-------------------|---------------------|---|
| 1. Dr. K. Shaji | (Convener) | 5. Sri.M. Sreekumar | „ |
| 2. Sri.Shijukhan.J.S. | (Member) | 6. Dr.P.Rajeshkumar | „ |
| 3. Sri.M.Lenin Lal | „ | 7. Dr.R.Latha Devi | „ |
| 4. Adv.K.H.Babujan | „ | | |

IV. Standing Committee on Planning and Development

- | | | | |
|------------------------|-------------------|-----------------------|---|
| 1. Dr. R. Latha Devi | (Convener) | 5. Dr.S.Nazeeb | ” |
| 2. Adv.K.H.Babujan | (Member) | 6. Sri.M.Harikrishnan | ” |
| 3. Sri.Shijukhan. J.S. | ” | 7. Dr.K.B.Manoj | ” |
| 4. Sri.M. Lenin Lal | ” | | |

V. Standing Committee on Teaching & Non-Teaching Staff of Private Colleges

- | | | | |
|----------------------|-------------------|------------------------|---|
| 1. Sri. M. Sreekumar | (Convener) | 4. Dr.K.B.Manoj | ” |
| 2. Dr.K.Shaji | (Member) | 5. Dr.R.Latha Devi | ” |
| 3. Dr.K.R.Kavitha | ” | 6. Sri.Shijukhan. J.S. | ” |

VI. Standing Committee on Students Discipline

- | | | | |
|-----------------------|-------------------|-----------------------------|---|
| 1. Adv. G. Sugunan. | (Convener) | 5. Sri.M.Lenin Lal | ” |
| 2. Dr.P.Rajeshkumar | (Member) | 6. Dr. B. Unnikrishnan Nair | ” |
| 3. Sri.M.Harikrishnan | ” | 7. Dr.K.R.Kavitha | ” |
| 4. Dr.K.Shaji | ” | 8. Dr. K.B.Manoj | ” |

VII. Standing Committee on Academics and Research

- | | | | |
|---------------------|-------------------|---------------------------|---|
| 1. Dr. S. Nazeeb | (Convener) | 6. Dr.K.B.Manoj | ” |
| 2. Sri.M.Sreekumar | (Member) | 7. Dr.B.Unnikrishnan Nair | ” |
| 3. Dr.K.R.Kavitha | ” | 8. Sri.M.Harikrishnan | ” |
| 4. Dr.R.Latha Devi | ” | 9. Adv.G.Sugunan | ” |
| 5. Dr.P.Rajeshkumar | ” | | |

VIII. Standing Committee on Departments and other Institutions of the University

- | | | | |
|-----------------------|-------------------|---------------------------|---|
| 1. Sri. M. Lenin Lal. | (Convener) | 5. Dr.K.Shaji | ” |
| 2. Adv.K.H.Babujan | (Member) | 6. Dr.S.Nazeeb | ” |
| 3. Sri.M.Sreekumar | ” | 7. Sri.M.Harikrishnan | ” |
| 4. Dr.R.Latha Devi | ” | 8. Dr.B.Unnikrishnan Nair | ” |

IX. Standing Committee on Students’ Services

- | | | | |
|------------------------|-------------------|---------------------------|---|
| 1. Sri.M. Harikrishnan | (Convener) | 4. Dr.K.R.Kavitha | ” |
| 2. Sri.Shijukhan. J. | (Member) | 5. Dr.B.Unnikrishnan Nair | ” |
| 3. Adv.G.Sugunan | ” | 6. Adv.K.H.Babujan | ” |

X. Standing Committee on Examinations

- | | | | |
|---------------------------|-------------------|---------------------|---|
| 1. Dr. P.Rajeshkumar | (Convener) | 6. Dr.R.Latha Devi | ” |
| 2. Sri.M.Sreekumar | (Member) | 7. Dr.S.Nazeeb | ” |
| 3. Dr.K.R.Kavitha | ” | 8. Adv.G.Sugunan | ” |
| 4. Dr.K.Shaji | ” | 9. Dr.K.B.Manoj | ” |
| 5. Dr.B.Unnikrishnan Nair | ” | 10. Adv.K.H.Babujan | ” |

MEMBERS OF THE ACADEMIC COUNCIL

1. Vice-Chancellor, University of Kerala
2. Pro-Vice-Chancellor, University of Kerala
3. The Director of Public Instruction, Thiruvananthapuram.
4. The Director of Technical Education, Thiruvananthapuram.
5. The Director of Collegiate Education, Government of Kerala, Vikas Bhavan, Thiruvananthapuram.
The Director of Research and Studies Vacant
6. The Director of Physical Education. Dr. Jayarajan David, Asst. Director (in-charge of Director of Physical Education), Department of Physical Education, University of Kerala

DEANS OF FACULTIES

7. Faculty of Arts

Dr. B. S. Jamuna, (31-07-2017 to 30-07-2019) Professor and Head, Institute of English, University of Kerala. Mob: 9497621662 Mail: jamunachand@gmail.com

8. Faculty of Ayurveda & Siddha

Dr. V.N. Radhakrishnan, (12-07-2018 to 11-07-2020) Professor & Head, Department of Kayachikitsa, Govt. Ayurveda College, Thiruvananthapuram

9. Faculty of Commerce

Dr. G. Raju, (31-07-2017 to 30-07-2019) Professor & Head, Department of Commerce, University of Kerala. Mob: 9496254542 Mail: rajmukal@yahoo.co.uk

10. Faculty of Education

Dr. Theresa Susan A., (31-07-2017 to 30-07-2019) Professor, Department of Education, University of Kerala. Mob: 9809034969 Mail: theresasusana@gmail.com

11. Faculty of Engineering & Technology

Dr. Rajasree M. S., (31-07-2017 to 30-07-2019) Principal, Government Engineering College, Barton Hill, Thiruvananthapuram. Mob: 9446700859 Mail: principal@gecbh.ac.in

12. Faculty of Law

Dr. K. C. Sunny, (31-07-2017 to 30-07-2019) Professor & Head, Dept. of Law, Central University of Kerala, 2nd Floor, BSNL Arcade, Thiruvalla-689101. Mob: 9447077542
Mail: gopalakrishnan.n.s@gmail.com

13. Faculty of Management Studies

Dr. K. S. Chandrasekhar, (31-07-2017 to 30-07-2019), Professor and Head, Institute of Management in Kerala, University of Kerala. Mob: 9447268840 Mail: kscnair@gmail.com

14. Faculty of Oriental Studies

Dr. R. Jayachandran, Professor & Head, Department of Hindi, University of Kerala.
Mob: 9400472375 Mail: drrjayachandran@gmail.com

15. Faculty of Physical Education

Dr. Usha Sujit Nair, (12-07-2018 to 11-07-2020) Associate Professor, LNCP, Kariavattom P.O, University of Kerala (included as Ex-officio member)

16. Faculty of Science

Dr. A. Bijukumar, (31-07-2017 to 30-07-2019), Professor, Department of Aquatic Biology and Fisheries, University of Kerala. Mob: 9447216157 Mail: bijupuzhayoram@gmail.com

17. Faculty of Fine Arts

Dr. B. Pushpa, (31-07-2017 to 30-07-2019) Former Professor and Head, Department of Music, University of Kerala. (House No.134, Brehath, 11 Puthen Street, Manacaud, Thiruvananthapuram-695009) Mob: 9447429008 Mail: pushpadhanam2010@gmail.com

18. Faculty of Homoeopathy

Dr. M. Jemini, (12-07-2018 to 11-07-2020), Professor, Dept. of Practice of Medicine, Govt. Homeopathic Medical College, Thiruvananthapuram

19. Faculty of Social Sciences

Dr. Shaji Varkey, (12-07-2018 to 11-07-2020), Associate Professor, Department of Political Science, University of Kerala, Kariavattom.

20. Faculty of Medicine

Dr. P. A. Mohammed Kunju, (12.07.2018 to 11.07.2020), Professor & Head, Department of Pediatric Neurology, Government Medical College, Thiruvananthapuram

21. Faculty of Applied Sciences and Technology

Dr. K.G. Gopchandran, Associate Professor, Department of Optoelectronics, University of Kerala, Kariavattom, Mob: 8129914751 Mail: vmpillai9@gmail.com

22. Faculty of Dentistry

Dr. Bindu R. Nayar, (31-07-2017 to 30-07-2019) Professor and Head, Department of Periodontics, Government Dental College, Thiruvananthapuram. Mob: 9847237090 E Mail: brn05sai@gmail.com

The General Secretary of the University Union

23. Sri. Sreejith R.S., IIIrd BA, Jyothisha, Govt. Sanskrit College, Thiruvananthapuram

All the Heads of University Departments of study and research, who are not Deans of Faculties;

24. Aquatic Biology & Fisheries

Dr. K. Padmakumar, Professor & Head, Department of Aquatic Biology & Fisheries, University of Kerala, Kariavattom.

25. Arabic

Dr. Thajudeen A. S., Assistant Prof. & Head, Dept. of Arabic, University Campus, Kariavattom.

26. Archaeology

Dr. Ajitkumar, Professor and Head, Department of Archaeology, University Campus, Kariavattom.

27. Biochemistry

Dr. Mini.S., Asso. Professor & Head, Department of Biochemistry, University Campus, Kariavattom.

28. Bio-Technology

Dr. A. Jayakumaran Nair, Asst. Prof. & Head, Department of Bio-Technology, University Campus, Kariavattom.

29. **Botany**
Dr. Suhara Beevy S., Associate Professor & Head, Department of Botany, University Campus, Kariavattom.
30. **Chemistry**
Dr. Sony George, Assistant Professor & Head, Department of Chemistry, University Campus, Kariavattom.
31. **Commerce**
Dr. G. Raju, Professor & Head, Department of Commerce, University Campus, Kariavattom. (Included as Dean)
32. **Communication & Journalism**
Dr. M. S. Harikumar, Asst. Prof. & Head, Department of Communication & Journalism, University Campus, Kariavattom.
33. **Computer Science**
Dr. Aji S., Assistant Professor & Head, Department of Computer Science, University Campus, Kariavattom.
34. **Demography**
Dr. P. Mohanachandran Nair, Professor & Head, Department of Demography, University Campus, Kariavattom.
35. **Economics**
Dr. Abdul Salim A., Professor & Head, Department of Economics, University Campus, Kariavattom.
36. **Education**
Dr. Bindhu R. L., Associate Prof. & Head, Department of Education, Thycaud, Thiruvananthapuram
37. **Environmental Sciences**
Dr. Sabu Joseph, Associate Professor & Head, Department of Environmental Sciences, University Campus, Gandhi Bhavan, Kariavattom.
38. **Futures Studies**
Dr. Manoj Changat, Professor & Head, Department of Futures Studies, University Campus, Kariavattom.
39. **Geology**
Dr. R.B Binoj Kumar, Asso. Prof. & Head, Department of Geology, University Campus, Kariavattom.
40. **History**
Dr. V. Sathish, Associate Prof. & Head, Department of History, University Campus, Kariavattom.
41. **Institute of Management in Kerala**
Dr. Ambeeshmon S., Assistant Professor & Head in charge, Institute of Management in Kerala (IMK), University Campus, Kariavattom
42. **Islamic Studies**
Dr. Ampotti A. K., Asst. Professor & Head, Department of Islamic Studies, University Campus, Kariavattom.

43. **Law**
Dr. Sindhu Thulaseedharan, Assistant Professor & Head, Department of Law, University Campus, Kariavattom.
44. **Library & Information Science**
Dr. B. Mini Devi, Assistant Prof. & Head in Charge, Department of Library & Information Science, University Library Buildings, Thiruvananthapuram
45. **Linguistics**
Dr. S. Kunjamma, Associate Professor & Head, Department of Linguistics, University Campus, Kariavattom.
46. **Malayalam**
Dr. B. V. Sasikumar, Professor & Head, Department of Malayalam, University Campus, Kariavattom.
47. **Mathematics**
Dr. G. Suresh Singh, Professor & Head, Department of Mathematics, University Campus, Kariavattom.
48. **Music**
Dr. B. Hariharan, Prof. & Head-in-charge, Department of Music, Vazhuthacadu, Tvpm
49. **Nano Science and Nano Technology**
Dr. S. Sankararaman, Associate & Head (i/c), Department of Nano Science and Nano Technology, University Campus, Kariavattom
50. **Oriental Research Institute and Manuscripts Library**
Dr. Sainaba M., Assistant Professor & Head, Oriental Research Institute and Manuscripts Library, University Campus, Kariavattom.
51. **Philosophy**
Dr. Beena Issac, Professor & Head, Department of Philosophy, University Campus, Kariavattom.
52. **Physics**
Dr. G. Subodh, Assistant Prof. & Head, Department of Physics, University Campus, Kariavattom.
53. **Political Science**
Dr. K. M. Sajad Ibrahim, Associate Professor & Head, Department of Political Science, University Campus, Kariavattom.
54. **Psychology**
Dr. Jasser J., Assistant Professor & Head, Department of Psychology, University of Kerala, Kariavattom.
55. **Russian**
Dr. R. S. Krishnakumar, Asst. Professor, Head, Department of Russian, Senate House Campus, Thiruvananthapuram
56. **Sanskrit**
Dr. Shaila C. A., Associate Prof. & Head, Department of Sanskrit, University Campus, Kariavattom.

57. **Sociology**

Dr. Sobha B. Nair, Professor & Head of the Department, Department of Sociology, University Campus, Kariavattom.

58. **Statistics**

Dr. C. Satheesh Kumar, Associate Professor & Head, Department of Statistics, University of Kerala, Kariavattom.

59. **Tamil**

Dr. Hepsy Rose Mary A., Assistant Prof. & Head, Department of Tamil, University Campus, Kariavattom.

60. **Zoology**

Prof. M. C. Subhash Peter, Professor & Head of the Department, Department of Zoology, University Campus, Kariavattom.

61. **School of Distance Education**

Dr. Zeenath K.S., Associate Professor & Director, School of Distance Education (SDE), Senate House Campus, Thiruvananthapuram.

62. **Computational Biology & Bio-informatics**

Dr. Achuthsankar S. Nair, Professor & Head-in-charge, Computational Biology & Bio informatics, University Campus, Kariavattom

(k) All Members of the Syndicate who are not otherwise members of the Academic Council;
Ex-officio Members

63. The Secretary to Government, Higher Education Department, Government of Kerala, Government Secretariat, Thiruvananthapuram

64. The Secretary to Government, Information Technology Department Government of Kerala, Government Secretariat, Thiruvananthapuram

Nominated Members (Teacher of the University)

65. Dr. S Nazeeb, Assistant Professor, School of Distance Education, University of Kerala.

Teacher of a Government College affiliated to the University

66. Dr. Rajesh Kumar P., Assistant Professor, Department of Vedhantha, Govt. Sanaskrit College, Thiruvanthapuram

One Principal each from the Government Colleges and Aided Colleges affiliated to the University

67. Dr. B. Unnikrishnan Nair, Principal, Govt College, Kariavattom, Thiruvananthapuram

68. Dr. K. B. Manoj, Principal, Sree Narayana College, Cherthala.

Two teacher representatives from the Aided Colleges affiliated to the University

69. Shri. M. Sreekumar, Associate Professor, Department of Commerce MMNSS College, Kottiyam

70. Dr. KR Kavitha, Assistant Professor, Department of Botany, SN College, Varkala

One Student from the University or from the Government or Aided Colleges affiliated to the University

71. Sri. M. Harikrishnan, Research Student, Malayalam Department, University College, Thiruvananthapuram

Six eminent persons working in the education sector of which one shall be a women and one shall be a person belonging to the Scheduled Castes or Scheduled Tribes

72. Adv. K. H. Babujan, Abhayam, Evoor Theku, Keerikkad. P.O., Alappuzha-690508
73. Sri. Shijukhan J. S., Shiju Manzil, Pathamkallu, Mancha.P.O, Nedumangad, Thiruvananthapuram
74. Dr. Shaji K., Associate Professor, Department of Politics, St.Gregorios College, Kottarakkara
75. Adv. G. Sugunan, Ganga, Attingal P.O, Thiruvananthapuram
76. Dr. R. Lathadevi, Associate Professor, Department of History, S. N. College, Sivagiri, Varkala, Thiruvananthapuram
77. Sri. M. Lenin Lal, Leninlal House, Kalpana Colony, Chittattumukku, Thiruvananthapuram

Five Members (other than Deans of Faculties) of whom atleast one shall be a Principal of a Government Professional College elected by the Principals of Professional Colleges from among themselves;

Vacant

Seven Members (other than Deans of Faculties) of whom atleast one shall be a Principal of a Government College elected by the Principals of first grade Colleges, other than Colleges of Oriental Languages, from among themselves.

78. Dr. L. Thulaseedharan, The Principal, S.N.College, Sivagiri, Thiruvananthapuram 695145
79. Dr. Latheesh D., The Principal, Devaswom Board College, Sasthamcottah - 690 521.
Dr. K. B. Manoj, Principal Sree Narayana College, Cherthala (Included as Syndicate Member).
80. Sri. M. Safarudeen, Principal, PMSA Pookoya Thangal Memorial Arts & Science College, Kadakkal, Kollam

Vacant

Two Members (other than deans of Faculties) elected by the Principals of Junior Colleges from among themselves.

Vacant

One Principal of a College of Oriental Languages, not being a Dean of Faculty, nominated by the Chancellor by rotation according to seniority;

Vacant

One Member each of every subject of study (not being a Dean of Faculty or head of a University Department or Principal) elected by the teachers of that subject from among themselves;

81. Sri. Abhayan G. S., Assistant Professor, Department of Archaeology, University of Kerala, Kariavattom, Thiruvananthapuram. - Archeology
82. Dr. Pramod Kiran R. B., Assistant Professor, Department of Aquatic Biology & Fisheries, University of Kerala, Kariavattom, Thiruvananthapuram. - Aquatic Biology and Fisheries
83. Smt. Maggie J., Assistant Professor, Dept. of Communication & Journalism, University of Kerala, Kariavattom, Thiruvananthapuram. - Communication and Journalism
84. Dr. Anil Chandran S., Assistant Professor, Department of Demography, University of Kerala. - Demography
85. Dr. S. Rani, Associate Professor, Sree Narayana Training College, Nedunganda, Tvm. - Education

86. Sri. Suresh S., Associate Professor, Sree Ayyappa College, Thiruvananthapuram. - Electronics
87. Smt. Thara Prabhakaran, Assistant Professor, Dept. of Future Studies, University of Kerala.
- Future studies
88. Dr. N. Vipinchandran, Associate Professor, Dept. of French, Mar Ivanios College,
Thiruvananthapuram. - French and Latin
89. Fr. George Mathew, Asst. Professor, St. Stephen's College, Pathanapuram. - Hebrew and Syriac
90. Dr. N. Shaji, Assistant Professor, Department of Hindi, SN College, Kollam - Hindi
91. Dr. S. Prema, Assistant Professor, Dept. of Linguistics, University of Kerala, Kariavattom.
- Linguistics
92. Sri. Jino Nainan, Assistant Professor, Department of Mathematics, St. Gregorios College,
Kottarakkara. - Mathematics
93. Dr. S. K. Subhash, Assistant Professor, S.N College for Women, Kollam. Microbiology
94. Sri. Sunil V.T., Assistant Professor, Sri Swathi Thirunal Govt. Music College, Thiruvananthapuram.
- Music
95. Dr. Lekshmi R., Assistant Professor, Govt. College for Women, Tvp. - Philosophy
96. Dr. Sunil John, Associate Professor, G.P.M. Govt. College, Manjeswaram, Kasargod-671323
- Sociology
97. Dr. Muhammed Thaha A., Assistant Professor, Department of Arabic MSM College, Kayamkulam
- Arabic
98. Dr. K. G. Padmakumaran Nair, HOD/Associate Professor, Department of Bio-Chemistry, NSS
College, Pandalam - Bio-Chemistry
99. Smt. Jairani P. S., Assistant Professor, Department of Bio-Technology, Govt. College, Kariavattom.
- Bio-Technology
100. Dr. S. Anilkumar, Associate Professor, Department of Botany, Sree Narayana College,
Chempazhanthi, Thiruvananthapuram. - Botany
101. Dr. P. K. Sreekumar, Associate Professor, Department of Chemistry, NSS College, Pandalam.
- Chemistry
102. Dr. V. S. Joy, Associate Professor, Department of Commerce, Government Arts College,
Thiruvananthapuram. - Commerce
103. Dr. Gladston Raj S., Assistant Professor, Department of Computer Science, Government College,
Nedumangad. - Computer Science
104. Dr. Abin T. Mathews, Assistant Professor, Department of Economics, Government Arts College,
Thiruvananthapuram. - Economics
105. Sri. R. Indulal, Associate Professor, Department of English, Sanatana Dharma College, Alappuzha.
- English
106. Dr. Jude Immanuel, Assistant Professor, St. John's College, Anchal. - Environmental Science
107. Dr. E. Shaji, Assistant Professor, Dept. of Geology, University of Kerala, Kvtm. - Geology
108. Dr. K. Mani, Principal T.M. Govt. College, Tirur, Vakkad.P.O, Malappuram, Pin-676502
- Geography

109. Smt. Aswathy Sugunan, Assistant Professor, Sree Narayana College for Women, Kollam.
- Home Science
110. Dr. Venumohan S., Assistant Professor, SDE, University of Kerala. - History
111. Sri. A. P. Alavi Bin Mohamed Bin Ahamed, Associate Professor, Department of Islamic History, University College, Thiruvananthapuram. - Islamic Studies
112. Sri. Safi Mohan M. R., Assistant Professor, Govt. Law College, Thiruvananthapuram. - Law
113. Dr. R. Sunilkumar, Associate Professor, Department of Malayalam, Sree Narayana College, Kollam.
- Malayalam
114. Dr. Prakash Pillai R., Assistant Professor, Loyola College of Social Sciences, Thiruvananthapuram.
Management Studies
115. Dr. Bijukumar K., Associate Professor, VTMNSS College, Dhanuvachapuram,
Thiruvananthapuram. - Physical Education
116. Dr. V. Gopakumar, Principal, Govt. Arts & Science College Ambalapuzha, Alappuzha - Physics
117. Sri. Pradeep Kumar K., Assistant Professor, Department of Political Science, Govt. College,
Attingal. - Political Science
118. Sri. Shiju Joseph, Assistant Professor, Department of Psychology, Govt. College for Women,
Thiruvananthapuram. - Psychology
119. Dr. K. Santhosh, Associate Professor, Devaswom Board College, Sasthamcotta. - Sanskrit
120. Sri. M. Somasekharan Pillai, Associate Professor, Department of Statistics, University College,
Thiruvananthapuram. - Statistics
121. Smt. Baby Shakeela C., Assistant Professor, University College, Thiruvananthapuram.
- Tamil
122. Sri. Balamurali R. S., Assistant Professor, Department of Zoology, Mahatma Gandhi College,
Thiruvananthapuram. - Zoology

One Headmaster and one teacher of Secondary School in the University area nominated by the Chancellor;

Vacant

One Member representing each faculty, elected by the full-time post graduate students of the faculty from among themselves; *Vacant*

Five external experts to be nominated by the Chancellor;

Vacant

DEANS OF FACULTIES

1. Faculty of Applied Sciences & Technology Dr. K. G. Gopchandran,
Associate Professor & Head,
Department of Optoelectronics,
University of Kerala.
Mob: 8129914751,
Mail: kggopchandran@gmail.com.
2. Faculty of Arts Dr. B. S. Jamuna, Professor and Head
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| 47. | PHARMACEUTICAL SCIENCES | Vacant |
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101.	NURSING (PG)	vacant

**List of persons who held the office of Vice-Chancellor or performed the functions
and duties attached to the office from 01.11.1937 onwards**

Sir C.P.Ramaswamy Aiyar	01.11.1937	to	12.09.1947
Sir Harold Papworth	13.09.1947	to	31.08.1949
P. R. Parameswara Panikkar	01.09.1949	to	02.01.1950
(Registrar-in-charge of the duties of Vice-Chancellor)			
V. K. Nandan Menon	03.01.1950	to	31.01.1951
P. R. Parameswara Panikkar	01.02.1951	to	14.11.1951
(Registrar-in-charge of the duties of Vice-Chancellor)			
Sir A.Ramaswamy Mudaliar	15.11.1951	to	31.12.1957
Dr. John Mathai	01.01.1958	to	31.10.1959
Dr.C.C.John (Acting VC)	01.11.1959	to	15.01.1960
Dr.K.C.K.E.Raja	16.01.1960	to	15.01.1963
Prof. Samuel Mathai	29.01.1963	to	20.04.1969
V. Narayana Pillai (Acting VC)	30.09.1966	to	16.04.1967
Dr. A.Ayyappan	21.04.1969	to	20.10.1970
Dr. George Jacob	21.10.1970	to	24.01.1973
A. Sreedhara Menon	25.01.1973	to	16.07.1973
(Registrar-in-charge of the current duties of the Vice-Chancellor)			
Dr. V. K.Sukumaran Nayar	03.02.1973	to	16.07.1973
(Member of the Syndicate performing the functions of the Vice-Chancellor as Chairman at meetings of the University Bodies)			
Dr. R. S. Krishnan	17.07.1973	to	16.07.1977
Dr. V. K. Sukumaran Nair	17.07.1977	to	16.07.1981
Dr. A.V. Varghese	20.07.1981	to	17.01.1983
Dr. K. Gopalan	20.01.1983	to	02.08.1983
(Vice-Chancellor, Cochin University of Science & Technology in additional charge)			
P. S. Habeeb Mohammed	03.08.1983	to	02.08.1987
S. Gopalan	04.08.1987	to	05.10.1987
(Commissioner and Secretary to Government Higher Education in additional charge)			
M. S. K. Ramaswamy	06.10.1987	to	14.10.1987
(Commissioner & Secretary to Government Higher Education Dept. in additional charge)			
Dr. G. .Balamohanan Thampi	15.10.1987	to	10.10.1991

T. N. Jayachandran (Commissioner & Secretary to Government General Education Dept. in additional charge)	10.10.1991	to	02.02.1992
Prof. Dr. J. V. Vilanilam	03.02.1992	to	04.06.1996
Dr. D. Babu Paul (Commissioner & Secretary to Government Cultural Affairs Dept. in additional charge)	08.06.1992	to	18.11.1992
Prof. Dr. J. V. Vilanilam	19.11.1992	to	02.02.1996
Prof. M. Saliyu (Pro-Vice-Chancellor in-charge)	02.02.1996	to	21.03.1996 FN
Dr. N. Babu	21.03.1996	to	20.03.2000
Dr. Cyriac Thomas (Pro-Vice-Chancellor in charge)	21.03.2000	to	01.05.2000
Dr. B. Ekbal	02.05.2000	to	01.05.2004
Dr. S. Kevin (Pro-Vice-Chancellor in charge)	02.05.2004	to	18.08.2004
Dr. M. K. Ramachandran Nair	19.08.2004	to	18.08.2008
Dr. Gangann Prathap (Vice-Chancellor, Cochin University of Science & Technology in additional charge)	19.08.2008	to	14.12.2008
Prof. A. Jayakrishnan	15.12.2008	to	14.12.2012
Dr. K. M. Abraham	15.12.2012	to	23-06-2013
Dr. M. Jayaprakash (Director CDC incharge of Vice-Chancellor)	24-06-2013	to	07-07-2013
Dr. K. M. Abraham	08-07-2013	to	10-09-2013
Dr. Veeramanikandan M (Pro-Vice-Chancellor in charge)	10-09-2013	to	31-12-2013
	1-1-2014	to	23-02-2014
Dr. P. K. Radhakrishnan	24-2-2014	to	23-02-2018
Dr. V. P. Mahadevan Pillai	25-10-2018	to	

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6	Department of Geology	Dr. R. B. Binoj Kumar
7	Department of Environmental Sciences	Dr. Sabu Joseph
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17	Department of Tamil	Dr. Hepsy Rose Mary A.

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Manonmaniam Sundaranar Centre for Dravidian Studies

Hon. Director : Dr. Jeyakrishnan P

Advanced Centre for Regenerative Medicine of Stem Cell Research in Cutaneous Biology (ACReM - Stem)

Hon. Director : Dr. P. Sreejith

MHRD Centre for Excellence in Ayurinformatics Computer Aided Drug Design

Hon. Director : Dr. Achuthsankar S. Nair

LIST OF JOURNALS PUBLISHED BY THE UNIVERSITY

Sl. No.	Department	Name of Journal	ISSN No	Year of first publication
1	Arabic	Majalla Kairala	ISSN 2277 – 2839	2010
2	Archaeology	Heritage : Journal of Multidisciplinary Studies in Archaeology	ISSN 2347 – 5463	2013
3	Aquatic Biology and Fisheries	Journal of Aquatic Biology and Fisheries	ISSN 2321-340X	2013
4	Botany	Abrahamia - An International Journal of Plant Sciences	ISSN 2395-4108	2015
5	Commerce	Commerce and Business Researcher	ISSN 0976-4097	2011
6	Communication and Journalism	Communication And Media Studies : An Indian Research Journal	ISSN 2395-1559	2008
7	Computational Biology and Bioinformatics	Ayurinformatica : Research bulletin on ‘Conna (Cassia fistula)’	ISSN 978-93-5281-659-0	2015-16
8	Demography	Janasamkhyā	ISSN 091-698X	1983
9	Education	Studies In Education	ISSN 2456-5261	2016
10	Hindi	Shodh Dharpan	ISSN 2674-8152	
11	History	1. Journal of Kerala Studies 2. Journal of Indian History	ISSN 0377-0443 ISSN 022-1775	1973 1946
12	Institute of Management in Kerala	Management Innovator	ISSN 0974-6749	2007
13	Law	Kerala University Journal of Legal Studies	ISSN 2278-2702	1998
14	Linguistics	Swanimam : Phonetics Laboratory News journal	ISSN 2395-0447	2015
15	Malayalam	Bhashasahiti		1977
16	ORI and MSS	1. Pracheenakairali 2. Journal of Manuscript Studies	ISSN 2393-9222 ISSN 2393-9443	1950 1945
17	Political Science	Journal of Polity and Society	ISSN 0976-0210	2007
18	Russian	Russian Studies in India: Languages, Literature & Culture in Comparison	ISSN 2349-4131	2004
19	German	German Studies in India “INDO GERMAN”	ISSN 2321-7863	1977
20	SDE	DECK Researcher	-	2014



Section

II

REPORT ON VARIOUS BRANCHES OF THE UNIVERSITY

I. EXAMINATIONS WING

The Examination wing of the University of Kerala applies modern tenets of management/administration to ensure the timely publication of results and disbursal of certificates to successful students. It is a round the year process that begins with planning the Examination Calendar and adopting all feasible methods and means to adhere to the dates. The University of Kerala conducts around 10,000 examinations. The University follows the semester pattern for all its UG and PG courses, including professional, in regular mode. Annual examinations are still conducted for distance education and private registration courses which includes UG and PG. It is imperative for us to conduct exams for every course atleast twice a year. We move in a systematic way to achieve our goal of timely publication of results so that the career prospects of the candidates are not jeopardized in any way.

The University complies with all the stipulations and directives issued by the UGC from time to time, the latest one pertaining to valuation of answer books being made part of duty of teachers, hence non remunerative. Mal Practice prevention Squad deputed by the University and CCTV cameras installed in the exam centres have curbed the misbehaviour of the students in exam centres to a good extent.

An IT Cell has been established exclusively for examination wing. More infrastructural facilities including Computers, High End Printers and Scanners are being procured for making its functioning more effective.

A new floor has been constructed in the Controller of Examinations' building for conducting CV camps which has facilitated direct monitoring by the Controller of Examination.

The University has also constituted a Data Cell for collection and consolidation of details of faculty of various colleges, to facilitate quick communication and appointment of examiners for various examination related works. The University has set its eye on future projects like online evaluation and effective valuation management software.

The University has always strived to cater to the needs of the students as well as the teaching community with regard to the examination system. Every complaint received is examined in detail so as to provide justice to the complainant abiding by the rules and regulations of the University.

Thus through proper Planning, Organizing, Staffing, Directing, Co-ordinating and Budgeting the University strives to achieve its targets in the Conduct of Examination and publication of results without deviating from the academic calendar.

**STATEMENT SHOWING THE RESULTS OF VARIOUS UNIVERSITY
EXAMINATIONS (FINAL YEAR) DURING THE YEAR 2018**

I. DEGREE PROGRAMMES

CBCS Degree Programmes

BA	Number appeared	GRADES						Total Pass	% of pass
		A+	A	B	C	D	E		
Philosophy	227	1	20	65	76	17	1	180	79.3
Sanskrit General	44	3	7	9	9	1	0	29	65.91
Sanskrit Vedanda	78	1	7	7	17	3	1	36	46.15
Sanskrit Nyaya	18	0	3	3	0	0	0	6	33.33
Sanskrit Vyakarana	18	0	0	2	2	4	1	9	50
Sanskrit Sahitya	24	0	4	8	1	1	0	14	58.33
Sanskrit Jyothisha	16	0	0	2	2	2	0	6	37.5
Malayalam	856	7	140	292	200	30	0	669	78.15
Tamil	5	0	1	3	1	0	0	5	100
Hindi	327	11	119	102	45	11	0	288	88.07
English	2012	1	45	494	721	331	17	1609	79.97
Arabic	57	0	6	6	14	9	1	36	63.16
History	1544	0	34	323	531	267	8	1163	75.32
Islamic History	113	0	1	20	41	14	1	77	68.14
Political Science	580	0	16	94	197	136	7	450	77.59
Economics	2348	1	83	434	628	335	5	1486	63.29
Sociology	136	2	12	51	43	16	1	125	91.91
Music	35	0	7	6	7	8	1	29	82.86
B.Sc									
Geography	233	2	22	66	51	22	1	164	70.39
Geology	131	5	25	31	26	12	0	99	75.57
Mathematics	2053	146	345	470	292	27	0	1280	62.35
Statistics	198	38	36	41	11	0	0	126	63.64
Physics	1685	122	344	346	267	34	0	1113	66.05
Chemistry	1618	112	320	358	194	3	0	987	61
Bio - Chemistry	188	19	61	51	13	0	0	144	76.6
Polymer Chemistry	145	3	29	33	24	1	0	90	62.07
Botany	1121	47	274	272	159	11	0	763	68.06

	Number appeared	GRADES						Total Pass	% of pass
		A+	A	B	C	D	E		
Zoology	1202	103	355	307	70	0	0	835	69.47
Home Science	116	9	60	33	7	0	0	109	93.97
Psychology	97	13	24	26	11	3	0	77	79.38
Micro Biology	32	0	2	9	9	0	0	20	62.5
B.Com	4318	23	530	1024	1053	640	44	3314	76.75
2. Career Related Degree Courses									
B. A.									
English & Communicative English	622	0	5	76	236	123	2	442	71.06
Malayalam & Mass Communication	84	0	3	20	19	8	0	50	59.52
Journalism & Mass Communication & Video Production	118	2	17	52	31	10	0	112	94.92
Communicative Arabic	23	1	2	1	4	1	0	9	39.13
B.Sc									
Electronics	364	1	11	45	58	24	1	140	38.46
Biochemistry & Industrial Microbiology	199	8	66	50	14	0	0	138	69.35
Botany & Biotechnology	375	11	75	111	77	4	0	278	74.13
Biotechnology (Multi major)	74	3	25	23	9	0	0	60	81.08
Physics & Computer Applications	181	2	23	63	35	11	0	134	74.03
Chemistry & Industrial Chemistry	95	3	31	28	3	0	0	65	68.42
Environmental Science & Environment & Water Management	28	0	1	11	4	2	0	18	64.29
Computer Science	1117	0	47	165	329	208	9	758	67.86
Computer Science (Hearing Impaired)									

	Number appeared	GRADES						Total Pass	% of pass
		A+	A	B	C	D	E		
Hotel Management & Catering Science	88	0	1	5	35	39	1	81	92.05
B.Com									
Commerce and Hotel Management & Catering	52	0	3	13	10	3	0	29	55.77
Commerce with Computer Applications	2059	3	105	374	661	368	8	1519	73.77
Commerce with Tax Procedure & Practice	739	1	39	191	208	128	6	573	77.54
Commerce with Tourism & Travel Management	474	0	0	35	97	70	0	202	42.62
BCA	673	1	44	146	205	95	11	502	74.59
BBA	1299	0	26	188	380	338	12	944	72.67
BPA									
Vocal	39	0	0	6	16	9	3	34	87.18
Veena	4	0	0	0	2	1	1	4	100
Violin	6	0	0	0	0	1	0	1	16.67
Mridangam	2	0	0	1	0	0	0	1	50
Dance	8	0	2	5	0	0	0	7	87.5
BSW	32	0	4	13	6	4	1	28	87.5

2. Annual Degree Courses

Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
Final Year BA							
English	1764	-	12	94	398	504	28.57
Philosophy	20	-	3	7	6	16	80
Political Science	90	-	-	3	40	43	47.78
History	1613	-	4	122	477	603	37.38
Economics	551	-	7	21	164	192	34.85
Sociology	613	-	10	53	238	301	49.10
Malayalam	204	-	27	29	77	133	65.20
Hindi	25	-	9	7	5	21	84
Arabic	194	-	49	40	54	143	73.71
Sanskrit Special	22	-	-	2	9	11	50
Afzal Ul Ulama	2	-	1	1	-	2	100
B.Sc							
B.Sc Mathematics	4				1	1	25
BSc Computer Science	95		22	6	-	28	29.47
BCA	223		74	10	-	84	37.67
B.Com	9626		258	1041	1903	3202	33.3
BBA	113		1	15	-	49	43.24
BFA	73	4	27	33	-	64	87.67
II. PG COURSES							
1. PG Semester Courses							
MA							
English	514		359	33	0	392	76.26
Economics	223		108	3	0	111	49.78
Business Economics	14		11	0	0	11	78.57
Hindi	77		66	2	0	68	88.31
Arabic	19		11	3	0	14	73.68
History	118		73	13	0	86	72.88
Islamic History	9		3	0	0	3	33.3
Malayalam	125		92	1	0	93	74.40

Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
Music	8		5	0	0	5	62.5
Dance/ Kerala Nadanam	4		4	0	0	4	100
Philosophy	36		19	0	0	19	52.78
Political Science	32		23	3	0	26	81.2
Sanskrit	8		6	0	0	6	75
Sanskrit Special	22		13	0	0	13	59.09
Sociology	46		35	2	0	37	80.43
Tamil	2		2	0	0	2	100
Home science(FRM)	2		1	0	0	1	50
Home science(EE)	4		3	0	0	3	75
Home science(F&D)	8		8	0	0	8	100
Home science(N&D)	5		5	0	0	5	100
MSW Social Work	26		24	2	0	26	100
Public Administration	7		5	1	0	6	85.71
HRM	10		9	0	0	9	90
MMCJ	7		7	0	0	7	100
M.Sc							
Bio-Chemistry	51		35	0	0	35	53.87
Biotechnology	51		47	0	0	47	92.16
Chemistry	187		154	0	0	154	82.35
Analitical Chemistry	73		49	0	0	49	67.12
Applied Chemistry	10		9	0	0	9	90
Polymer Chemistry	40		29	0	0	29	72.5
Computer Science	82		55	0	0	55	67.07
Medicinal Chemistry	9		3	0	0	3	33.33
Environmental Sciences	26		23	0	0	23	88.46
Geology	14		13	0	0	13	92.86
Mathematics	305		167	0	0	167	53.87
Physics	384		216	0	0	216	56.25
Botany	136		99	1	0	100	73.53

Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
Zoology	132		116	0	0	116	87.88
Geography	21		18	0	0	18	85.71
Electronics	45		20	2	0	22	46.8
MicroBiology	13		9	0	0	9	69.23
Bioinformatics	9		9	0	0	9	100
Statistics	27		26	0	0	26	96.30
Psychology	30		24	0	0	24	80
Counselling Psychology	7		7	0	0	7	100
M.Com	678		488	6	0	494	72.86
2. PG Annual							
MA English SDE	177	-	1	22	17	40	23
M.Sc Mathematics	181	-	-	14	18	32	18
MVA(Painting)	2	-	2	-	-	2	
MVA(Art History)	1	1	-	-	-	1	
MCA	334	70	115	02	-	187	55.99
MBA	1241	80	521	02	-	603	48.58
MBA(SDE)	285	-	103	20	-	123	43.16
III. DIPLOMA/ PG DIPLOMA COURSES							
PGDDN	2	-	2	-	-	2	100
PGDHSR	9	-	8	-	-	8	88.88
M.Sc CND	100	-	64	17	1	82	82
MH.Sc CCD	9	-	3	2	-	6	66.66
MHA	53	-	33	-	-	35	66.03
PGDBS	2	2					100
PGDiploma in Biodiversity Conversation	3	-	3	-	-	3	100
PGDPL	5	-	4	1	-	5	100
PGDML	14	-	13	1	-	14	100
Integrated Diploma in Russian	8	-	8	-	-	8	100
Certificate course in German	10	-	8	2	-	10	100
Diploma in German	8	-	8	-	-	8	100

V. M.Phil

M. Phil.	Number appeared	GRADE			Total pass	% of Pass
		O	A+	A		
English	1	1	-		1	100
Hindi	10	2	6	2	10	100
Malayalam	4	4	-	-	4	100
Islamic History	1	-	1	-	1	100
Chemistry	7	2	4	-	6	86
Arabic	1	-	1	-	1	100
Zoology	6	2	4	-	6	100
Physics	4	1	1	-	2	50
Botany	5	1	2	2	5	100
Maths	3	1	2	-	2	100
Economics	5	-	5	-	5	100
Political Science	1	-	-	1	1	100
History	2	-	-	1	1	50

VI. EDUCATION

Name of Examination	Number Appeared	A+	A	B+	B	C	Total Passed	% of Pass
B.Ed								
English	422	2	251	128	11	-	396	93.84
Malayalam	175	-	106	53	5	-	165	94.29
Social Science	358	1	170	135	19	-	330	92.18
Hindi	58	-	33	20	-	-	54	93.1
Arabic	6	-	6	-	-	-	6	100
Mathematics	178	8	135	32	-	-	175	98.31
Natural Science	301	4	219	74	-	-	298	99
Physical Science	325	10	251	46	1	-	309	95.08
Commerce	94	2	53	15	20	-	94	100
Geography	23	2	20	-	-	-	22	95.65
Sanskrit	23	1	8	12	2	-	23	100

Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
B.P.Ed Part A	40	I Division with Distinction-3 I Division – 9 II Division – 16				28	70
B.P.Ed Part B		I Division – 32 II Division – 3					
B.P.Ed Part C		I Division with Distinction-13 I Division – 20 II Division – 7					
B.P.Ed Part D		I Division with Distinction-7 I Division – 27 II Division – 5					

VII. LAW

Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
VI Sem Unitary	333	-	73	165	-	238	71.47
IV Sem LLM	34	-	19	2	-	21	61.76
VI Sem MBL	2	-	2	-	-	2	100
Integrated BA//LLB (5 year)	243	-	85	13	-	98	40.33
Integrated Bcom LLB (5 year)	55	-	11	7	-	18	32.73
Integrated BBA LLB (5 year)	83	-	22	7	-	29	34.94

VIII. B.Tech/ M. Tech/ MBA/ MCA

	Number appeared	GRADE			Total pass	% of Pass
		D	F	S		
M.Tech						
ECE Microwave and TV Engineering (PT)	14	3	2	0	5	35.71
CE – Structural Engineering (PT)	12	3	3	0	6	50.00
ME – Machine Design (PT)	17	12	1	0	13	76.47
ME – Propulsion Engineering (PT)	13	3	6	0	9	69.23
EEE – Control Systems (PT)	4	1	2	0	3	75.00
EEE – Power Systems (PT)	9	3	4	0	7	77.78

Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
B.Arch	251	2	139	21	-	162	64.54
IX. CSS							
Aquatic Biology And Fisheries	11	2	9	Nil	Nil	11	100
Arabic	17	2	10	Nil	Nil	12	71
Archaeology	11	1	10	Nil	Nil	11	100
Actuarial Science	5	Nil	5	Nil	Nil	5	100
Biochemistry	16	5	11	Nil	Nil	16	100
Biotechnology	11	5	6	Nil	Nil	11	100
Msc. Genetics and Plant breeding	11	8	3	Nil	Nil	11	100
Chemistry	14	7	5	Nil	Nil	12	86
Commerce	25	4	20	Nil	Nil	24	96
MCJ.	18	1	16	Nil	Nil	17	94
Computer Science	29	4	20	1	Nil	25	86
M.Tech Computer Science	12	3	8	1	Nil	12	100
Computational Biology	9	2	7	Nil	Nil	9	100
Demography	6	1	3	2	Nil	6	100
Economics	23	5	17	Nil	Nil	22	96
Environmental Sciences	11	3	7	Nil	Nil	10	91
Education	18	1	15	Nil	Nil	16	89
Geology	10	9	1	Nil	Nil	10	100
German	3	3	Nil	Nil	Nil	3	100
Hindi	18	3	14	Nil	Nil	17	94
History	19	2	17	Nil	Nil	19	100
MA. English Lang.& Litt	25	Nil	22	Nil	Nil	22	88
IMK – MBA(Tourism)	19	Nil	19	Nil	Nil	19	100
IMK – MBA (General)	43	Nil	42	1	Nil	43	100
Islamic History	6	Nil	4	2	Nil	6	100

Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
Integrative Biology	12	3	9	Nil	Nil	12	100
Library & Information Science	28	Nil	9	Nil	Nil	9	32
Law				Nil	Nil		100
Linguistics	11	Nil	10	1	Nil	11	100
Mathematics	25	9	8	Nil	Nil	17	68
Music	3	Nil	3	Nil	Nil	3	100
Philosophy	10	Nil	9	Nil	Nil	9	90
Physics	18	11	7	Nil	Nil	18	100
Political Science	23	Nil	20	Nil	Nil	20	87
Applied Psychology	15	1	13	1	Nil	15	100
Sanskrit	2	2	Nil	Nil	Nil	2	100
Sociology	16	Nil	12	1	Nil	13	81
MSW	28	Nil	25	Nil	Nil	25	89
Statistics	15	7	6	1	Nil	14	93
Tamil	13	2	10	Nil	Nil	12	92
Zoology	10	8	2	Nil	Nil	10	100

II. ACADEMIC WING

Academic wing of the University deals with all academic activities related to the conduct of the different academic programmes which includes Under Graduate, Post Graduate, Post Graduate Diploma, Diploma courses and research programmes like M.Phil and Ph.D Programmes offered in the University teaching departments and affiliated colleges. Apart from these the Academic sections deals with the conduct of the meetings of the Academic Council, Faculties, Board of Studies, Syndicate and Senate. Affiliation of colleges and courses, Recognition of courses offered by other Universities, Issuance of Eligibility/Equivalence certificate to recognized courses, Issuance of various scholarships/Awards instituted by the University/ UGC/State/Central Governments and sponsored by other agencies like, CSIR, DST (INSPIRE, WOS-A), KSCSTE, IT Mission (Speed IT), ICMR, ICHR, ICPR, ICSSR, BPR & D and DBT BINC, Conduct of various Entrance Examinations including Ph.D entrance examn., Complaints of students and teachers of affiliated colleges, Admission of Foreign students, Academic collaborations with foreign Universities, Academic matters pertaining to Autonomous Colleges, Constitution of Board of Studies, Faculties, appointment of Deans of Faculties/Directors of various schools, Consultancy services, preparation of Academic Calendar, Approval of the initial appointment/placement/Promotions of teaching faculties in the Aided colleges, incorporating new provisions to the University Statutes/ Regulations/ Ordinances and amendment of the existing provisions, all matters pertaining to the Ph.D registration and award of Ph.D etc. The following are the major and notable activities done by the Academic sections during the year 2018:

1. During 2018 the Syndicate of the University was held 13 times, the Academic council of the University was held 2 times and the Senate of the University was held 5 times including special meetings.
2. The Degrees/Examinations of other Universities/Institutions recognized by the University of Kerala during the year 2018 are listed below:

<i>Sl.No.</i>	<i>Name of University,</i>	<i>Name of Course,</i>	<i>Recognition status,</i>	<i>University Order No.</i>
1	Kerala State Literacy Mission Authority,	Higher Secondary Equivalency Examination,	recognized as equivalent to Higher Secondary Examination of Kerala State Board,	Ac.C/041787/2018 Dated 29-10-2018
2	Forest Research Institute (Deemed to be University), Dehradun,	Ph.D Degree in Forestry awarded to Sri. Roby. T. J.	recognized as an eligible qualification for higher studies and employment in the field of Botany,	Ac.C/040465/2018 dated 29-10-2018
3	University of Madras through Madras Christian College (Autonomous), Chennai,	M.Com (Computer Oriented Business Applications) Degree (Regular)	recognized as an eligible qualification for employment in the field of Commerce requiring specialization in Computer Oriented Business Applications,	Ac.C/040669/2018 dated 29-10-2018
4	Degrees awarded through Autonomous Colleges in Kerala, recognized the degrees awarded by Universities in Kerala through their Autonomous Colleges provided the degrees have the same nomenclature as those awarded through programmes conducted in other affiliated colleges of the concerned University, and if the scheme and syllabus of the Autonomous programme is approved by the Academic bodies of the affiliating University.,			
				Ac.C/2018 dated 27/09/2018

- 5 Periyar University through Selvamm Arts and Science College (Autonomous), Namakkal, M.Sc. Physics (Regular) recognized as an eligible qualification for higher studies and employment, Ac.C/040343/2018 dated 29/10/2018

- 6 Annamalai University, Ph.D Degree in Physics awarded to Sri. S. R. Gibin, recognized as an eligible qualification for higher education and employment, Ac.C/041211/2018 dated 09/11/2018

- 7 University of Kerala, Ph.D. Degree in Computational Biology and Bioinformatics awarded to Smt. Biji.C.L, recognized as an eligible qualification for the purpose of higher studies and employment in the field of Electronics and Communication Engineering under the Faculty of Engineering and Technology, Ac.C/037280/2017 dated 23/11/2018

- 8 Alagappa University, Ph.D Degree in Education awarded to Smt. M.P. Sheela Rani, recognized as a Ph.D degree in Education, Ac.C/043187/2018 dated 27/12/2018

- 9 Central University of Tamil Nadu, M.Sc. Physics (Five Year Integrated) (Regular), recognized as a PG Degree acquired through a UG degree in the same discipline for the purpose of higher studies and employment in the field of Physics, Ac.C/038181/2018 dated 09/11/2018

- 10 Bharathiar University, M.B.A (Human Resource Management) (CPP mode), recognized as equivalent to M.B.A (Distance Mode) of University of Kerala in Human Resource Stream, Ac.C/041558/2018 dated 01/01/2019

- 11 Maulana Abdul Kalam Azad University of Technology (formerly West Bengal University of Technology), B.Sc. (Honours) Degree in Biotechnology (Regular), recognized as an eligible qualification for higher studies and employment in the field of Biotechnology, Ac.C/040129/2018 dated 03/01/2019

- 12 Bharathiar University, M.A Degree in History (Distance Mode), recognized as an eligible qualification for higher studies and employment, Ac.C/042190/2018 dated 04/01/2019

- 13 University of Kerala, M.Phil Degree in Future Studies, recognized as an eligible qualification for higher studies and employment in the field of Commerce, Ac.C/041550/2018 dated 07/01/2019

- 14 Alagappa University, Karaikudi through Nehru College of Aeronautics and Applied Sciences, Coimbatore, B.Sc. Aeronautical Science (Off campus-Collaborative mode), recognized as an eligible qualification for admission to M.B.A programme of the University of Kerala, Ac.C/043881/2018 dated 24/12/2018

- 15 Deccan College Post-Graduate and Research Institute (Deemed University), M.A. Degree in Ancient Indian History, Culture and Archaeology (Regular), recognized as an eligible post graduate qualification in the field of Archaeology for higher studies and employment, Ac.C/043526/2018 dated 07/01/2019

- 16 University of Mysore, B.Ed Degree in History and English (Double Optional) (Regular), recognized as equivalent to B.Ed Degree in Social Science of University of Kerala for the purpose of employment, Ac.C/041251/2018 dated 19/11/2018

- 17 Tamil Nadu Teacher Education University, B.Ed Biological Science, Tamil, recognized as equivalent to B.Ed degree in Natural Science, Ac.C/041053/2018 dated 15/10/2018

- 18 University of Lucknow, B.A Double Main Geography and English, recognized as eligible qualification for higher studies and employment in the field of Geography, Ac.C/039559/2018 dated 24/10/2018

- 19 Periyar University, B.Com Cooperation (Distance), recognized as eligible qualification for higher studies and employment in the field concerned, Ac.C/040590/2018 dated 07/11/2018
- 20 University of Nova Gorica, Doctor of Science in Physics, recognized as eligible qualification for higher studies and employment, Ac.C/38840/2018 dated 01/12/2018
- 21 Amrita Vishwa Vidyapeetham, M.Tech in Computer Vision and Image processing, recognized as equivalent to M.Tech degree in Computer science with specialization in digital image computing, Ac.C/22425/2016 dated 04/12/2018
- 22 Noorul Islam Center for Higher Education (Deemed), B.B.A (Regular), recognized as eligible qualification for higher education and employment, Ac.C/41759/2018 dated 05/12/2018
- 23 Tamil Nadu Teacher Education University, B.Ed Economics, recognized as equivalent to B.Ed degree in Social Science, Ac.C/44075/2018 dated 29/12/2018
- 24 Kranthi Guru Syamji Krishnavarma, Kachch University, B.Sc Microbiology (Honours), recognized as eligible qualification for higher studies in M.Sc Microbiology/Biotechnology, Ac.C/41531/2018 dated 29/12/2018
- 25 University of Mysore through RIE, B.Ed Biological Science and Physical Science, recognized as eligible qualification equivalent to B.Ed Natural Science, Ac.C/038363/2018 dated 31/12/2018
- 26 Delft University of Technology, Netherlands, Ph.D awarded to Gopakumar Ramakrishnan, recognized as eligible qualification for higher education and employment in the field of Physics, Ac.C/044619/2018 dated 28/11/2018
- 27 Tilak Maharashtra Vidyapeeth (Deemed), B.A Social Science (History) (Distance), recognized as eligible qualification for higher education and employment, Ac.C/037766/2018 dated 01/11/2018
- 28 Mangalore University through St.Agnes College (Autonomous), B.A Triple Main History, Economics, Political Science, recognized as eligible qualification for higher education and employment in the field of History, Ac.C/040147/2018 dated 01/11/2018
- 29 Pondicherry Central University, M.Sc Astrophysics (Regular), recognized as eligible qualification for higher education in the field of Physics, Ac.C/040899/2018 dated 01/11/2018
- 30 University of Calicut through St.Josephs College (Autonomous), B.A Economics (Regular), recognized as eligible qualification for higher education and employment, Ac.C/040591/2018 dated 01/11/2018
- 31 Manipal University (Deemed to be University), Bachelor of Audiology and Speech Language Pathology(BASLP) (Regular), recognized as equivalent to BASLP Degree (Regular) of University of Kerala., Ac.C/037580/2018 dated 07/02/2018
- 32 University of Kerala, Ph.D Degree in Biochemistry awarded to Sri.Regis Johnson, recognized as an eligible qualification for higher education and employment in the field of Botany, Ac.C/038626/2018. dated 13/04/2018
- 33 Berhampur University through distance mode., B.A.(Hons.) Degree in Philosophy through Distance mode recognized as an eligible qualification for the purpose of higher studies and employment, Ac.C/030253/2017dated 30.04.2018
- 34 Tamil Nadu Veterinary and Animal Sciences University M.V.Sc Degree in Veterinary Pathology (Regular) recognized as an eligible qualification for higher studies in the field of Biotechnology. Ac.C/037659/2018. dated 02-05-2018

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- 35 Agricultural Scientists Recruitment Board (ICAR), NET in Veterinary Pathology, recognized as an eligible qualification for higher studies in the field of Biotechnology., Ac.C/037660/2018 dated 02-05-2018
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- 36 Savitribai Phule Pune University, B.Sc.Degree in Environmental Science (Regular), recognized as an eligible qualification for higher studies only in the field of Environmental Sciences in University of Kerala., Ac.C/032607/2017 dated 08-05-2018
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- 37 Avinashilingam Institute For Home Science And Higher Education For Women (Deemed), Coimbatore, B.Ed.Degree in Biological Science and English (Regular), recognized as equivalent to the B.Ed. Degree in Natural Science of University of Kerala for the purpose of higher studies and employment., Ac.C/037253/2018 dated 03-05-2018
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- 38 University of Hyderabad, M.Sc.Degree in Plant Biology and Biotechnology (Regular), recognized for the purpose of higher studies and employment in the area of Biotechnology in University of Kerala., Ac.c/036287/2017 dated 02-05-2018
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- 39 Mangalore University, B.Sc.Degree in Microbiology, Zoology, Chemistry (Triple Main) (Regular), recognized for the purpose of higher education and employment, including the post of HSA in Natural Science. Ac.C/034736/2017Dated 04-05-2018
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- 40 IISER, Kolkata, Five Year BS-MS Dual Degree Programme in Biological Sciences, Recognized as an eligible qualification for higher studies and employment in the field of Biotechnology., Ac.C/036001/2017. dated 10-05-2018
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- 41 Bharathiar University through CMS College of Science and Commerce, (Autonomous) Coimbatore M.Sc Degree in Software System (Five- Year Integrated-Regular), recognized as an eligible qualification for higher education and employment in the field of Computer Science., Ac.C/024604/2016 dated 10.05.2018
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- 42 Mahatma Gandhi University, Kottayam through Sacred Heart College, (Autonomous) Thevara M.Sc Degree in Botany (Regular), recognized as equivalent to the M.Sc Degree in Botany of the University of Kerala., Ac.C/034794/2017 dated, 10.05.2018
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- 43 University of Calicut, Five Year B.B.A., LL.B. (Hons.) Degree (Regular), recognized as an eligible qualification for higher studies and employment., Ac.C/033966/2017 dated, 17.05.2018
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- 44 Middlesex University, London, B.A.(Honours) Degree in Accounting and Finance, recognized for the purpose of employment also in the field of Commerce., Ac.C/034314/2017 dated 10-09-2018
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- 45 University of Petroleum and Energy Studies, Dehradun, B.B.A (Petro Marketing) (Regular), recognized as an eligible qualification for higher studies and employment, Ac.C/036987/2018Dated 14-05-2018
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- 46 Kannur University, M.Sc Molecular Biology, recognized as an eligible qualification for the purpose of higher studies in the field of Biotechnology in University of Kerala., Ac.C/037106/2018.Dated 14-05-2018
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- 47 Bharathiar University through Rathnavel Subramaniam College of Arts and Science (Autonomous) M.Com (Regular) recognized as an eligible qualification for the purpose of higher studies (Ph.D in Commerce), Ac.C./031264/2017 dated 23-05-2018
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- 48 Noorul Islam Centre for Higher Education (Noorul Islam University) (Deemed), M.Sc. Degree in Chemistry (Regular), recognized as equivalent to M.Sc.Degree in Chemistry (Regular) of the University of Kerala, Ac.C/033925/2017 dated 23-05-2018
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- 49 Kuvempu University, B.Sc. Triple main Degree in Physics, Mathematics & Electronics (Regular), recognized as an eligible qualification for the purpose of higher education and employment in the field of Physics., Ac.C/034478/2017. dated 23-05-2018
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- 50 IISER Mohali, BS-MS Dual Degree with Major in Chemistry, recognized as an eligible qualification for higher studies and employment in the field of Chemistry., Ac.C/035795/2017 dated, 26.05.2018
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- 51 Pondicherry University, M.Sc Degree in Chemistry (Five Year Integrated) (Regular), recognized as an eligible qualification for higher studies and employment in the field of Chemistry including admission to B.Ed. (Physical Science)., Ac.C/035728/2017 Dated, 24.05.2018
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- 52 Kannur University, MLISc Degree (Regular) (Two Year CSS), recognized as equivalent to the MLISc Degree (Regular) (Two Year CSS) of University of Kerala for higher studies and employment, Ac.C/036313/2017 dated, 26.05.2018
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- 53 Mahatma Gandhi University, Kottayam, Ph.D Degree in Environmental Science (Botany) awarded to Sri. Teny David, recognized for the purpose of higher education and employment., Ac.C/038170/2018 dated 23/05/2018
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- 54 Mother Teresa Women's University, Kodaikanal through Jayaraj Annapackiam College for Women, (Autonomous) Periyakulam, B.A. Degree in Tamil Literature (Regular), recognized as an eligible qualification for higher education and employment., Ac.C/033102/2017 dated, 25.05.2018
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- 55 University of Calicut, B.Sc. Degree in Counselling Psychology (Regular), recognized as an eligible qualification for the purpose of both higher education and employment in the field of Psychology. Ac.C/033425/2017. dated 23-05-2018
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- 56 Mangalore University, B.Sc Chemistry, Botany, Zoology (Regular), recognized as an eligible qualification for higher studies and employment for which B.Sc Zoology Degree is the prescribed qualification., Ac.C/036904/2018 dated 04-01-2018
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- 57 Krishna University through Andhra Loyola College (Autonomous), Vijayawada, B.Sc Botany, Chemistry, Zoology (Regular), Recognized as an eligible qualification for higher studies and employment in the field of Zoology., Ac.C/035534/2017. Dated 31-05-2018
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- 58 Karnatak University, Dharwad, M.B.A (Regular), recognized as equivalent to the M.B.A Degree (Regular) of University of Kerala., Ac.C/028481/2016 dated 30-05-2018
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- 59 Annamalai University, M.Com (Computer Application) (Distance), recognised as an eligible qualification for higher studies and employment., Ac.C/037600/2018. dated 13-07-2018
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- 60 The Gandhigram Rural Institute (Deemed University), M.Sc Mathematics (Regular), recognised as an eligible qualification for higher studies and employment in the field of Mathematics, Ac.C/036653/2017. dated 31-05-2018
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- 61 University of Mysore, B.A. Degree in Criminology & Forensic Science, Psychology, Sociology (Regular), recognised as equivalent to B.A. Degree in Sociology of University of Kerala for the purpose of employment in areas related to Social Sciences., Ac.C/027686/2016. dated 22-10-2018
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- 62 Bangalore University through Jyoti Nivas College (Autonomous), Triple main B.A. Degree in (Communicative English Optional English and Psychology)(Regular), recognized as equivalent to B.A.Degree in English Language and Literature of this University., Ac.C/039965/2018. dated 10-09-2018
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- 63 University of Madras through Madras Christian College (Autonomous), B.S.W. Degree (Regular) recognized as eligible qualification for the purpose of higher studies., Ac.C/038995/2018 dated 11-09-2018
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- 64 University of Madras, M.B.A (Distance), Recognised as equivalent to M.B.A (Distance) degree of the University of Kerala for the purpose of employment, Ac.C/038899/2018 dated 14-06-2018
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- 65 Mahidol University, Thailand, Ph.D. Degree in Biochemistry awarded to Sri.Sreekanth Gopinathan Pillai recognized as an eligible qualification for appointments to those posts for which the Post Graduate degree obtained by the candidate in Biochemistry is the basic qualification prescribed, Ac.C/026738/2016 dated,12/06/2018
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- 66 Mahatma Gandhi University, Kottayam, B.A.Degree in English Model II (Regular) (Teacher of English in Lower Classes) recognized as an eligible qualification for higher education including B.Ed. (English)., Ac.C/032323/2017 dated,14.06.2018.
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- 67 Veer Narmad South Gujarat University, B.Sc Special Zoology(Regular), recognized for the purpose of higher studies and Employment., Ac.c/039603/2018 dated 12/05/2018
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- 68 Mahathma Gandhi University, Nalgonda, B.Ed Double Main (Social Science,English), recognized as a B.Ed degree University of Kerala, Ac.C/039076/2018 dated 18-05-2018
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- 69 University of Kerala, M.Phil Degree in Genetics and Genomics (Regular), recognized as equivalent to M.Phil Degree in Advanced Botany of this University., Ac.C./037615/2018 dated 25-06-2018
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- 70 Cochin University of Science and Technology, M.F.Sc Seafood Safety and Trade (Regular), recognized as an eligible qualification for higher studies in Aquatic Biology and Fisheries., Ac.C/038189/2018. dated 25-06-2018
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- 71 Bharathiar University, B.Sc Degree in Zoology (Regular) through P.S.G. College of Arts and Science (Autonomous), Coimbatore, recognized as an eligible qualification for the purpose of higher studies and employment., Ac.C/039723/2018 dated,27.06.2018
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- 72 Pondicherry University, B.Ed Degree in Teaching of Social Studies and Teaching of Language – English (Double main) (Regular), recognized as equivalent to B.Ed Degree in Social Science 1 year programme of University of Kerala., Ac.C/040376/2018. dated 10-09-2018
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- 73 University of Kerala, Ph.D Degree in Microbiology awarded to Smt. Bindumole. V. R., recognized as an eligible qualification to apply for Ph. D Guideship in Botany., Ac.C/037678/2018 dated 26-06-2018
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- 74 Annamalai University, B.B.A (Business Applications) (Distance), recognized as an eligible qualification for higher education and employment., Ac.C/038810/2018. dated 25-06-2018
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- 75 Manonmaniam Sundarnar University through Scott Christian College (Autonomous), Ph.D Degree in Business Administration-Commerce (interdisciplinary) awarded to Sri.Silbert Jose., recognized for the purpose of higher studies and employment in the field of Management Studies., Ac.C/039477/2018 dated 28/06/2018
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- 76 Amrita Vishwa Vidyapeetham (Deemed University), B.A English (Regular) Degree after obtaining exit option available after semester VI of the Five-Year Integrated M.A English Language and Literature., recognized as equivalent to B.A English Language and Literature of University of Kerala. Ac.C/033423/2017. dated 28-06-2018
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- 77 Mahatma Gandhi University Kottayam, Ph.D. Degree in Biophysics awarded to Sri.Sunil Kumar. P.N, recognized as an eligible qualification for employment in the field of Chemistry., Ac.C/036519/2017. dated,28.06.2018
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- 78 University of Kerala, Ph.D. Degree in Biotechnology awarded to Sri.Mani Shankar Babu, recognized as an eligible qualification for guideship in Botany., Ac.C/037289/2018 dated,28.06.2018
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- 79 Amrita Vishwa Vidyapeetham (Deemed) University, Ph.D. Degree in Physics awarded to Smt.Jinchu. I., recognized as an eligible qualification for the purpose of both higher education and employment in the field of Physics., Ac.C/036151/2017. dated 28-06-2018
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- 80 Academy of Scientific and Innovative Research (AcSIR), Ph.D. Degree in Chemical Sciences awarded by Smt. Maya. R. J., recognized as an eligible qualification for the purpose of both higher education and employment in the field of Chemistry., Ac.C/038880/2018. dated 28-06-2018
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- 81 Mangalore University, Change in the nomenclature - B.Sc Degree in Hospitality Science (Regular) of Mangalore University- earlier offered as Bachelor of Hospitality Science (BHS) upto 2004-05 to accept the earlier nomenclature and issue Eligibility Certificate recognising the BHS (Regular) Degree of Mangalore University for the purpose for which the course B.Sc Degree in Hospitality Science (Regular) of Mangalore University stands recognised., Ac.C/036863/2018 dated,23.06.2018
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- 82 Manonmaniam Sundaranar University , Tirunelveli, Five year Integrated M.Sc.Degree in Mathematics (Dual Degree) in Regular mode, Recognized as an M.Sc.Degree in Mathematics acquired through B.Sc.Degree in Mathematics for the purpose of higher education and employment. Ac.C/036043/2017. dated 25-06-2018
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- 83 Mangalore University, B.Com(Distance), recognized for the purpose of higher education and employment, Ac.C/036927/2018 dated 30/06/2018
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- 84 Annamalai University, Post Graduate Diploma in Marketing Management (Distance mode), recognized as an eligible qualification for the purpose of higher employment., Ac.C/039033/2018. dated 04-07-2018
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- 85 Christ University (Deemed to be University), M.Phil Degree in Psychology (Regular), recognized as equivalent to the M.Phil Degree in Consulting Psychology of University of Kerala for the purpose of higher education and employment. , Ac.C/038647/2018. dated 04-07-2018
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- 86 Kerala University of Health Sciences, M.D.S Degree in Conservative Dentistry and Endodontics (Regular), recognized as an eligible qualification for higher education (for doing Ph.D in Biotechnology), Ac.C/037830/2018. dated 07-07-2018
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- 87 National Eligibility Test in Aquaculture, Agricultural Scientists Recruitment Board (Indian Council of Agricultural Research), equivalent to the UGC-NET in Life Sciences for the purpose of higher education and employment in Aquatic Biology and Fisheries., Ac.C/036436/2017 dated,05/07/2018
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- 88 B.E Degree in Electronics and Control Engineering (Regular), Sathyabama University, (Deemed to be University) recognized by the University of Kerala as equivalent to the B.Tech Degree in Applied Electronics and Instrumentation of this University for the purpose of higher education and employment., Ac.C/036534/2017 dated,06.07.2018.
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- 89 Central University of Tamil Nadu, M.Sc Degree in Life Sciences (Five Year Integrated - Regular), recognized as an eligible qualification for higher studies and employment wherever M.Sc Zoology is the prescribed qualification, Ac.C/038183/2018 dated,07.07.2018
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- 90 Madurai Kamaraj University through Ayya Nadar Janaki Ammal College(Autonomous), Sivakasi. M.Sc Botany(Regular), recognized for the purpose of higher education and employment, Ac.C./039595/2018 dated 09/07/2018
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- 91 IISER Bhopal, Five Year BS-MS Dual Degree in Physics (Major) and Chemistry (Minor), recognized as an M.Sc Degree in Physics acquired through B.Sc degree in Physics for the purpose of higher studies and employment., Ac.C/037146/2018 dated,09.07.2018
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- 92 Degrees awarded through Autonomous Colleges in Kerala, Sanction has been accorded by the Vice-Chancellor, to make applicable the recognition accorded to the Degrees awarded by the Universities in Kerala to the degrees awarded through Autonomous Colleges under their jurisdiction too, provided the programme undergone follows the same Scheme and Syllabus prescribed by the Academic Bodies of the affiliating university for being followed in other affiliated colleges during the academic year concerned, wherefore the degree holder shall produce a certificate to the effect, in original from the Principal of the Autonomous college concerned., Ac.C/039005/2018 dated,14.05.2018
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- 93 Manonmaniam Sundaranar University, M.A. Degree in Economics through Directorate of Distance and Continuing Education, recognized as equivalent to the M.A. Degree in Economics of this University for the purpose of higher studies and employment., Ac.C/038680/2018 dated,11.07.2018
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- 94 Mahatma Gandhi University, Kottayam, B.Com. Degree (Computer Application in Business) (Regular) recognized as an eligible qualification for the purpose of both higher education and employment., Ac.C/039850/2018 dated 16-07-2018
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- 95 Bangalore University through St.Joseph's College of Commerce (Autonomous), M.Com. Degree (Finance) (Regular), recognized as an eligible qualification for the purpose of both higher education and employment., Ac.C/038697/2018 dated 16-07-2018
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- 96 Bharathidasan University, M.Sc Degree in Physics (Five Year Integrated) (Regular), recognized as an M.Sc Degree in Physics acquired through B.Sc Degree in Physics for the purpose of higher studies and employment., Ac.C/035390/2018. dated 19-07-2018
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- 97 Mangalore University, B.A (Triple Main) with one core component History (Regular), recognized as an eligible qualification for higher studies and employment in the field of History., Ac.C/035320/2017. dated 20-07-2018
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- 98 Maharshi Dayanand Saraswati University, Ajmer B.A political Science, English Literature, Functional Hindi (Triple Main) (Regular), recognized as an eligible qualification for higher education and employment in the field of English Language and Literature., Ac.C/036728/2017. dated 19-07-2018
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- 99 Guru Gobind Singh Indraprastha University, Delhi, B.Com (Hons) Degree (Regular) recognized as an eligible qualification for higher studies., Ac.C/039575/2018 dated,25.07.2018
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- 100 Hemwati Nandan Bahuguna Garhwal University, Uttarakhand (Central University), B.Sc Degree (Information Technology) (Regular), recognized as an eligible qualification for higher education and employment where BCA Programme is an eligible qualification., Ac.C/039251/2018 dated,23.07.2018
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- 101 Utkal University through Shailabala Women's College (Autonomous), Cuttack, B.A Honours in English (Regular) recognized as equivalent to B.A English Language and Literature of the University of Kerala for the purpose of higher studies and employment., Ac.C/034524/2017. dated 27-07-2018
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- 102 Sikkim Manipal University, B.C.A Degree (Distance), recognized as an eligible qualification for higher education and employment, where B.C.A Degree (Distance Mode) of University of Kerala is the prescribed qualification., Ac.C/036820/2017. dated 21-07-2018
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- 103 Bangalore University through Jyoti Nivas College (Autonomous), B.A Degree in English, Psychology and Sociology (Regular), recognized as equivalent to the B.A Degree in English Language and Literature of this University., Ac.C/030862/2017 dated,27.07.2018
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- 104 University of Mysore through JSS College for women.(Autonomous) B.Com. Degree (Regular), recognized as an eligible qualification for higher studies and employment, Ac.C/030862/2017 dated,27.07.2018
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- 105 University of Rajasthan, Bachelor's of Visual Arts (B.V.A) in Sculpture (Regular) recognized as equivalent to B.F.A (Sculpture) of University of Kerala, Ac.C/033187/2017. dated 31-05-2018
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- 106 University of Kerala, Ph.D.Degree in Biotechnology awarded to Smt.Akhila Rajan, recognized as an eligible qualification for the purpose of both higher education and employment in the field of Microbiology., Ac.C/038187/2018. dated 30-07-2018
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- 107 Tamil Nadu Open University, B.Com.(Bank Management) (Distance mode), recognized as an eligible qualification for the purpose of both higher education and employment in the field of Commerce., Ac.C/038577/2018. dated 30-07-2018
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- 108 Manonmaniam Sundaranar University, M.Sc Statistics with Computer Application (Regular), recognized as an eligible qualification for the purpose of both higher education and employment in the field of Statistics., Ac.C/038067/2018 dated 30-07-2018
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- 109 University of Kerala, Ph.D. Degree in Aquatic Biology and Fisheries awarded to Smt. Sruthi. S. recognized as an eligible qualification for the purpose of both higher education and employment in the field of Zoology., Ac.C/039574/2018 dated 30-07-2018
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- 110 Rashtriya Sanskrit Vidyapeetha, (Deemed) Tirupathi, Vidyavaridhi (Ph.D Degree) in Phalita Jyotisha awarded to Sri. J ayakrishnan Nampoothiri. N.D., recognized as a Ph.D Degree in Sanskrit by this University., Ac.C/036938/2018 dated,28.07.2018
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- 111 Cochin University of Science and Technology, Ph.D Degree in Microbiology awarded to Smt. Sarlin. P. J., recognized as an eligible qualification for research guide in Zoology in the University of Kerala., Ac.C/038389/2018 dated 30-07-2018
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- 112 Shiksha Snatak Degree (Regular) Dakshina Bharat Hindi Prachar Sabha, Madras, recognized as equivalent to one year B.Ed Degree course (prior to 2015) of the University of Kerala., Ac.C/038038/2018 dated,01.08.2018
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- 113 University of Calicut, B.A.Arabic (Distance), recognized as equivalent to B.A.Degree in Arabic of the University of Kerala, Ac.C/037391/2018. dated 31-07-2018
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- 114 ASRB New Delhi, ICAR NET in Bio-Technology (Agricultural Science), recognized as equivalent to UGC NET in Botany for the purpose of higher education and employment in the field of Botany. Ac.C/036373/2017. dated 02-08-2018
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- 115 Bangalore University through Mount Carmel College (Autonomous), B.A PYEE (Psychology, Economics, English) Triple main (Regular), recognized for the purpose of higher studies., Ac.C./040037/2018 dated 02/08/2018
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- 116 Bharathiar University, M.A.Economics (Distance) recognized as equivalent to M.A.Degree in Economics through Distance Mode of University of Kerala, Ac.C/036068/2017. dated 02-08-2018
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- 117 Manipal University (Deemed to be University), Manipal University (Deemed to be University) Ph.D. Degree awarded to Sri.Ratheesh. R., recognized as an eligible qualification for higher studies and employment in the field of Biochemistry., Ac.C/038532/2018 dated,03.08.2018
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- 118 Acceptance of change in the nomenclature of B.A English Model II (Teacher of English in Lower Classes) (Regular) as B.A Degree Model II English Language and Literature (Teaching), Mahatma Gandhi University, Kottayam, Accepted the change in nomenclature and to issue Eligibility Certificate recognising the B.A Degree Model II English Language and Literature (Teaching) of Mahatma Gandhi University, Kottayam for the purpose for which the course B.A English Model II (Teacher of English in Lower Classes) (Regular) awarded by Mahatma Gandhi University, Kottayam stands recognised, Ac.C/040672/2018 dated,06.08.2018
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- 119 Osmania University, Hyderabad B.Sc Degree in Mathematics, Physics and Chemistry (Regular) recognized as an eligible qualification for higher studies and employment in the field of Physics/ Chemistry including admission to B.Ed in Physical Science., Ac.C/036813/2017 dated,07.08.2018
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- 120 University of Madras, M.A.Degree in Sanskrit Siromani- Jyothisha (Seven year) (Regular), recognized for the purpose of higher studies and employment., Ac.C/031406/2017 dated 18-05-2018
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- 121 University of Calicut, M.Sc. Degree in Zoology (Regular), recognized for the purpose of higher studies and employment in Aquatic Biology and Fisheries., Ac.C/037215/2018 dated 23-05-2018
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- 122 Manonmaniam Sundaranar University, Tirunelveli M.Sc. Degree in Marine Science and Ocean Management (Regular), recognized as equivalent to M.Sc. Degree in Aquatic Biology and Fisheries of the University of Kerala., Ac.C./039088/2018 dated 01-06-2018
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- 123 Deen Dayal Upadhyay Gorakhpur University, Gorakhpur, B.Sc. Degree in Industrial Microbiology and Chemistry (Double Main) (Regular), recognized for the purpose of higher studies in Bioinformatics. Ac.C./030248/2017 dated 24-05-2018
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- 124 Central Institute of Fisheries Education, Mumbai, M.F.Sc.Degree in Fish Genetics and Breeding (Regular) recognized for the purpose of higher studies and employment in the field of Aquatic Biology and Fisheries., Ac.C./036513/2017 dated 29-06-2018
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- 125 Manonmaniam Sundaranar University, Tirunelveli Ph.D. Degree in Physics recognized as an eligible qualification for the purpose of employment. Ac.C./034697/2017 dated 28-06-2018
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- 126 Mahatma Gandhi University through Sacred Heart College (Autonomous), Thevara, B.A. Degree in Economics (Regular), recognized as equivalent to B.A. Degree in Economics of University of Kerala., Ac.C./034028/2017 dated 20-04-2018
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- 127 Cochin University of Science and Technology, Ph.D. Degree under the Faculty of Technology, recognized as an eligible qualification for the purpose of higher studies and employment in the field of Chemistry., Ac.C/038711/2018 dated 30/06/2018
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- 128 Tamil Nadu Open University, B.A.Degree in Political Science, recognized for the purpose of higher studies and employment., Ac.C/038061/2018 dated 07/07/2018
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- 129 Savitribai Phule Pune University (Formerly University of Pune), M.Sc Degree in Organic Chemistry (Regular), recognized as equivalent to M.Sc Degree in Chemistry of this University., Ac.C/036312/2017 dated 30/06/2018.
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- 130 University of Madras through Meenakshi College for Women (Autonomous) Chennai, M.Phil. Degree in Commerce (Regular), recognized as an eligible qualification for higher studies and employment in the field of Commerce., Ac.C/030246/2017 dated 25/09/2018.
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- 131 Amrita Vishwa Vidyapeetham (Deemed University), B.Sc. Degree in Physics and Mathematics (Regular) on completion of the first 3 Years/ 6 semesters of the Five Year Integrated M.Sc. Degree Programme in Physics with exit option at the end of 6 semesters, recognized for the purpose of higher studies in Physics including B.Ed . Degree in Physical Science., Ac.C/030326/2017 dated 21/05/2018.
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- 132 University of Delhi, B.Ed. Degree (Regular)(Teaching of English level- A and Teaching of English level- B), recognized as equivalent to the B.Ed. Degree in English of this University., Ac.C/039597/2018 dated 11/07/2018.
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- 133 Tami Nadu Teachers Education University, B.Ed. Degree (Regular) (Optional-I- Innovations in the Teaching of Economics, Optional-II- Content and Methods of Teaching of Economics), recognized as a B.Ed. Degree only., Ac.C/039221/2018 dated 11/07/2018.
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- 134 Christ University Bangalore (Deemed to be University), M.Sc. Degree in Mathematics (Regular) recognized as an eligible qualification for higher studies and employment in the field of Mathematics. Ac.C/038772/2018 dated 04/08/2018.
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- 135 Tamil Nadu Teachers Education University, B.Ed. Degree in Mathematics and English (Regular) (Double Main), recognized as equivalent to B.Ed. Degree in Mathematics of this University., Ac.C/036984/2018 dated 07/08/2018.
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- 136 Tamil Nadu Teachers Education University, B.Ed. Degree in Computer Science and English (Regular) (Double Main), recognized as equivalent to B.Ed. Degree in English of this University. Ac.C/038061/2018 dated 07/08/2018.
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- 137 Forest Research Institute, Dehradun (Deemed to be University), M.Sc Degree in Environment Management (Regular), recognized for the purpose of higher studies and employment in the field of Environmental Science., Ac.C/038883/2018 dated 07/08/2018.
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- 138 Amrita Vishwa Vidyapeetham (Deemed University), B.Ed Degree in History and Civics, English (Double Optional) (Regular), recognized as equivalent to B.Ed Degree in Social Science of University of Kerala., Ac.C/041249/2018 dated 13-08-2018
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- 139 Mangalore University, Ph.D. Degree in Marine Geology awarded to Sri.Prashant Hegde, recognized as an eligible qualification for guideship in the field of Environmental Sciences., Ac.C/038158/2018 dated,06.08.2018
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- 140 Manonmaniam Sundaranar University, B.Sc Degree in Physical Education (Regular), through Scott Christian College (Autonomous) Nagercoil. recognized as an eligible degree qualification for doing B.PEd (One Year) course., Ac.C/037740/2018 dated 06.08.2018
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- 141 Madurai Kamaraj University , B.Sc Degree in Tourism and Hospitality Management (Distance), recognized as an eligible qualification for the purpose of employment., Ac.C/037008/2018 dated 10-08-2018
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- 142 Bharathiar University, M.A Journalism and Mass Communication (Regular), recognized as equivalent to M.A Mass Communication and Journalism Degree of University of Kerala., Ac.C/038594/2018 dated 13-08-2018
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- 143 Central University of Karnataka, M.S.W (Regular) Degree, recognized as an eligible qualification for higher education for which M.S.W Degree of University of Kerala is the prescribed qualification. Ac.C/039307/2018 dated 18-08-2018
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- 144 University of Calicut, Bachelor of Business Administration (Human Resource Management) awarded through School of Distance Education, recognized as an eligible qualification for higher education in the field of Management., Ac.C/040464/2018 dated, 21.08.2018
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- 145 Indira Gandhi National Open University, M.Sc Degree in Bioinformatics and Biotechnology, recognized as an eligible qualification for higher studies and employment in the field of Bioinformatics. Ac.C/030249/2017 dated 18/08/2018
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- 146 Rama Krishna Mission Vivekananda University (Deemed), Coimbatore, P.hD degree in Pshysical education awarded to Sri. Anish Babu.P.V, recognized for the purpose of higher education and emploment in the field of Psysical Education, Ac.C./039283/2018 dated 17/08/2018
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- 147 Calcutta University through St.Xavier's College (Autonomous), Kolkata., B.Com (Honours) (Regular), recognized for the purpose of higher education and employment., Ac.C./040546/2018 dated 16/08/2018
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- 148 University of Kerala, Ph.D. Degree in Aquatic Biology and Fisheries awarded to Smt.Nandini.N.J recognized as an eligible qualification for higher education and employment in Zoology., Ac.C/039316/2018 dated, 21.08.2018
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- 149 Bangalore University through Christ College (Autonomous)., Master of Science in Communication recognized as equivalent to the Master of Communication and Journalism of University of Kerala., Ac.C/019434/2015 dated, 23.08.2018
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- 150 Veer Narmad South Gujarat University, Surat, B.Sc Degree in Chemistry (Special) (Regular), recognized as an eligible qualification for the purpose of both higher education and employment wherein B.Sc Chemistry is a prescribed qualification., Ac.C/038958/2018. dated 23-08-2018
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- 151 Mahatma Gandhi University, Kottayam, M.C.A. Programme (Lateral Entry) (Regular), recognized as an eligible qualification for higher education and employment., Ac.C/038171/2018 dated, 31.08.2018
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- 152 Bharathidsan University through Jamal Mohamed College (Autonomous) Tiruchirappalli, B.Com Degree (Regular) recognized as an eligible qualification for higher studies and employment., Ac.C/041508/2018 dated, 03.09.2018
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- 153 Manipal University (Deemed to be University), Bachelor of Audiology and Speech Language Pathology (BASLP) (Regular), recognized as equivalent to BASLP Degree (Regular) of University of Kerala., Ac.C/037580/2018 dated 17/04/2018
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- 154 University of Calicut , Afzal- Ul- Ulama (Preliminary), recognized as an eligible qualification for the purpose of admission to B.A Afsal – ul- Ulama , B.A.Arabic and B.A Degree courses through all modes of the University of Kerala., Ac.C/ 2018 dated 14-09-2018
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- 155 Kannur University, B.A Degree in Arabic and Islamic History (Double Main) (Regular), recognized as an eligible qualification for higher studies and employment in Arabic and in Islamic History., Ac.C/039241/2018 dated 15.09.2018
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- 156 Sri Sathya Sai Institute of Higher Learning, M.Sc Mathematics degree (Regular), recognized as an eligible qualification for higher education, Ac.C/031864/2017. dated 25-10-2017
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- 157 Bharathiar University, M.Com (Distance) through CPOP (Centre for participatory and Online Programmes), M.Com Course offered by SDE of Bharathiar University during 2009-2011 continues to stand recognized and Eligibility Certificate issued only for Sri. Sajeeshlal. P. P., Ac.C/040071/2018 dated,10-08.2018
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- 158 Indian Institute of Technology (IIT) Madras, M.Tech.Degree in Applied Mechanics (Regular) recognized for the purpose of higher studies and employment., Ac.C/038058/2018 dated 07/09/2018.
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- 159 University of Kerala, Ph.D. Degree in Biotechnology awarded to Smt. Divya. J. B., recognized as an eligible qualification for the purpose of higher studies and employment in the field of Biochemistry., Ac.C/034480/2018 dated 20/08/2018.
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- 160 Anna University, Coimbatore through K.S. Rangaswamy college of Technology, Tiruchengode (Autonomous), B.Tech.Degree in Biotechnology (Regular), recognized as equivalent to the B.Tech.Degree in Biotechnology and Biochemical Engineering offered by Kerala University., Ac.C/037104/2018 dated 07/09/2018.
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- 161 Sree Sankaracharya University of Sanskrit, Kalady, M.A. Degree in Geography (Regular), recognized as equivalent to M.Sc. Degree in Geography of this University., Ac.C/039365/2018 dated 28/07/2018.
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- 162 Alagappa University, M.A Sociology (Distance), recognized as equivalent ot M.A Degree in Sociology(Distance) of the University of Kerala., Acc/041267/2018
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- 163 Anna University Chennai, M.Sc Applied Geology, recognized as equivalent to M.Sc Geology of the University of Kerala, Acc/042647/2018
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- 164 Bharathiar University through karpagam Arts and Science College(Autonomous), M.Sc Industrial Biotechnology, recognized as eligible for higher studies and employment in the field of Biotechnology, Acc/040847/2018
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- 165 University of Lucknow, B.Ed double main(English, Geography), recognized as equivalent to B.Ed in Geography of the University of Kerala, Acc/043651/2018
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- 166 Anna University, Chennai B.Sc Multimedia, recognized as a degree only, Acc/042297/2018
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- 167 Tamil Nadu Teacher Education University B.Ed (Innovation in teaching in English & content and method of Teaching in English), recognized as equivalent to B.Ed in English of the University of Kerala, Acc/038302/2018
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- 168 Homibhabha National Institute, Ph.D Chemical Science, recognized as eligible qualification for employment in the field of Chemistry., Acc/041625/2018
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169	Amritha Viswa Vidyapeetham (Deemed), M.Tech degree in Control and Instrumentation Engineering recognized as a M.Tech degree only No.Ac.C/033511/2017
170	Amritha Viswa Vidyapeetham(Deemed), M.Tech Degree in Computer Vision and Image processing, recognized as a M.Tech degree only, No.Ac.C/033511/2017
171	Amritha Viswa Vidyapeetham(Deemed), Automotive Engineering, recognized as a M.Tech degree, No.Ac.C/033511/2017
172	Amritha Viswa Vidyapeetham(Deemed), Communication Engineering and Signal Processing recognized as a M.Tech degree, No.Ac.C/033511/2017
173	Amritha Viswa Vidyapeetham(Deemed), Biomedical Engineering, recognized as a M.Tech degree, No.Ac.C/033511/2017
174	Amritha Viswa Vidyapeetham(Deemed), Engineering Design, recognized as a M.Tech degree, No.Ac.C/033511/2017
175	Amritha Viswa Vidyapeetham(Deemed), Structural and Construction Engineering, recognized as a M.Tech degree, No.Ac.C/033511/2017
176	Amritha Viswa Vidyapeetham(Deemed), Embedded System (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
177	Amritha Viswa Vidyapeetham(Deemed), Manufacturing Engineering (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
178	Amritha Viswa Vidyapeetham(Deemed), Power Electronics (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
179	Amritha Viswa Vidyapeetham(Deemed), Remote Sensing and Wireless Sensor Networks (Regular) recognized as a M.Tech degree, No.Ac.C/033511/2017.
180	Amritha Viswa Vidyapeetham(Deemed), VLSI Design (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
181	Amritha Viswa Vidyapeetham(Deemed), Wireless Network and Application (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
182	Amritha Viswa Vidyapeetham(Deemed), Power and Energy (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
183	Amritha Viswa Vidyapeetham(Deemed), Nanotechnology and Renewable Energy (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
184	Amritha Viswa Vidyapeetham(Deemed), Molecular Medicine (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
185	Amritha Viswa Vidyapeetham(Deemed), Automotive Systems (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
186	Amritha Viswa Vidyapeetham(Deemed), Thermal and Fluids Engineering (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
187	Amritha Viswa Vidyapeetham (Deemed), Thermal Sciences and Energy Systems (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.

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- 188 Amritha Viswa Vidyapeetham(Deemed), Innovative Engineering and Entrepreneurship (Regular) recognized as a M.Tech degree, No.Ac.C/033511/2017.
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- 189 Amritha Viswa Vidyapeetham(Deemed), Automotive Electronics (Regular), recognized as a M.Tech degree No.Ac.C/033511/2017.
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- 190 Amritha Viswa Vidyapeetham(Deemed), Robotics and Automation (Regular), recognized as a M.Tech degree No.Ac.C/033511/2017.
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- 191 Amritha Viswa Vidyapeetham(Deemed), Renewable Energy Technology (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
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- 192 Amritha Viswa Vidyapeetham(Deemed), Materials Science and Engineering (Regular), recognized as a M.Tech degree, No.Ac.C/033511/2017.
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- 193 Amritha Viswa Vidyapeetham(Deemed), Computational Engineering and Networking, recognized as a M.Tech degree, No.Ac.C/033511/2017.
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- 194 IIT Madras, Ph.D degree in Aerospace Engineering, Granted approval for research Guideship in Mechanical Engineering, Acc/038206/2016
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- 195 Anna University, Chennai, BE Degree in Computer Science and Engineering (Regular), recognised as an eligible qualification for the purpose of higher studies in the field of Computer Science and Engineering, Ac.C/029603/2017 dated 16.01.2018
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- 196 Gandhigram Rural Institute (Deemed University), M.Sc Applied Geology and Genetics, recognized as equivalent to the M.Sc Degree in Geology of University of Kerala for the purpose of higher studies and employment, Ac.C/033832/2017 dated 22.01.2018
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- 197 Mahatma Gandhi Universitythrough St. Berchman's College (Autonomous), Changanacherry, MA Degree in Malayalam Language and Literature- Regular, as equivalent to MA Degree in Malayalam Language and Literature of University of Kerala for the purpose of higher education and employment, Ac.C/035330/2017 dated 09.01.2018
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- 198 Mangalore University, Bachelor of Computer Applications (BCA) Regular, recognized as an eligible qualification for higher education, Ac.C/033914/2017 dated 16.01.2018
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- 199 IISER, Thiruvananthapuram, BS-MS Degree in Biological Sciences -Regular, recognized as one of the eligible qualification for pursuing higher studies and employment in the field of Biotechnology of University of Kerala, Ac.C/024195/2016 dated 05.01.2018
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- 200 Academy of Scientific and Innovative Research (CSIR-NIIST), Thiruvannanthapuram, Ph.D in Chemical Sciences to Smt.Dhanya.S.R., recognized as an eligible qualification for the purpose of employment only, Ac.C/031027/2017 dated 08.01.2018
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- 201 ASRB(ICAR), NET in Agricultural Biotechnology recognized as equivalent to NET in Life Sciences of UGC-CSIR for the purpose of higher education and employment, Ac.C/036377/2017 dated 06.01.2018
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- 202 Mahatma Gandhi Universitythrough St.Berchman's College (Autonomous), Changanacherry, B.Com Model I-Finance and Taxation-Regular, recognized as an eligible qualification for higher education and employment, Ac.C/034720/2017 dated 16.02.2018
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- 203 Mahatma Gandhi University through Sacred Heart College, Thevara (Autonomous), MA in Economics -Regular, recognized as equivalent to MA in Economics -Regular of University of Kerala for the purpose of higher education and employment, Ac.C/034701/2017 dated 16.02.2018
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- 204 University of Madras, through Madras Christian College, Chennai (Autonomous), M.Phil in Physics-Regular, recognized as eligible qualification for the purpose of higher studies and employment, Ac.C/034696/2017 dated 16.02.2018
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- 205 Kerala University of Fisheries and Ocean Studies, Panangad, Kochi, M.Sc degree in Marine Chemistry (Regular), recognized as an equivalent qualification for the purpose of Higher studies and employment in the field of Chemistry, Ac.C/040269/2018 dated 29/10/2018
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- 206 M.G University, M.Phil in Politics and International Relations (Regular), recognized as equivalent to M.Phil degree in Political Science, Ac.C/030812/2017 dated 25/04/2018
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- 207 Anna university, Chennai through Sona College of Technology (autonomous), M.E V.L.S.I Design recognized as a valid specialization under Electronics and Communication Branch, Ac.C/032948/2017 dated 06/12/2018
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- 208 Bangalore University through Mount Carmel College (Autonomous), B.Sc Economics Mathematics, Statistics (Regular), recognized as equivalent to B.A Economics, Ac.C/041087/2018 dated 29/10/18
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- 209 Bharathiar University through Rathnavel Subramaniam College (Autonomous), M.Sc Software system (Regular) Degree be recognized for higher studies and employment in the field of Computer science, Ac.C/035533/2017 dated 30/10/2018
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- 210 Vinayaka Mission University (Deemed), B.A History (Distance), recognized as an equivalent qualification for the purpose of higher studies and employment Ac.C/039226/2018 dated 29/10/18
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- 211 Annamalai University, B.A History Double Degree through distance mode, recognized as an equivalent qualification for the purpose of higher studies and employment in the field of History, Ac.C/037479/2018 dated 07/11/2018
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- 212 Mahatma Gandhi University through Sacred Heart College, Thevara (Autonomous), B.Com Model I-Travel and Tourism (Regular), recognized as an eligible qualification for the purpose of higher education and employment, Ac.C/034861/2017 dated 12.02.2018
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- 213 Bharathiar University, M.Com- Computer Application-Regular, recognized for the purpose of higher studies and employment, Ac.C/033671/2017 dated 20.01.2018
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- 214 Mahatma Gandhi University through Sacred Heart College, Thevara (Autonomous), B.Sc in Mathematics-(Regular), recognized as equivalent to B.Sc Mathematics of University of Kerala for the purpose of higher education and employment, Ac.C/034909/2017 dated 31.01.2018
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- 215 Vels University, Chennai BBA -Regular, recognized as eligible qualification for higher education Ac.C/035169/2017 dated 31.01.2018
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- 216 CUSAT, M.Phil in Fisheries Sciences-Regular, recognized as an eligible qualification for the purpose of higher studies and employment in the field of Zoology, Ac.C/033636/2017 dated .02.2018
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- 217 University of Madras, MA Hindi through Distance mode, recognized only for the purpose of applying for SET Certificate, Ac.C/028783/2016 dated 14.02.2018
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- 218 Amrita Vishwa Vidyapeetham(Deemed) University, B.com Degree – Regular, recognized as an eligible qualification for the purpose of higher education and employment, Ac.C/032674/2017 dated 20.03.2018
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- 219 Manonmaniam Sundaranar University, Tirunelveli, B.Ed. Degree in Biological Science - Regular (One Year), recognized as equivalent to the one year B.Ed. Natural Science (Optional) Degree of University of Kerala, Ac.C/033184/2017 dated 26.04.2018
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- 220 Bharathidasan University, Thiruchirappalli, B.Lit.(Tamil) - Regular, recognized as equivalent to the B.A.Tamil Degree of University of Kerala, Ac.C/028229/2016 dated 26.04.2018
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- 221 University of Kerala, Ph.D.Degree in Biotechnology awarded to Justin Packia Jacob. S., recognized for the purpose of higher education and employment in the field of Botany, Ac.C/035498/2017 dated 25.04.2018
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- 222 Mahatma Gandhi University, Kottayam through St.Berchmans College of Science (Autonomous), Changanassery M.A. Degree in English - Regular, recognized as equivalent to M.A. Degree in English (Regular) of University of Kerala, Ac.C/037164/2018 dated 25.04.2018
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- 223 Mahatma Gandhi University, Kottayam, Ph.D. Degree in Environmental Science (Zoology) awarded to Koshy. P. M., recognized for the purpose of employment in the field of Zoology, Ac.C/032093/2017 dated 25.04.2018
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- 224 University of Kerala, Ph.D. Degree in Future Studies awarded to Pratibha. S. Nair, recognized for the purpose of employment in the field of Psychology, Ac.C/029250/2017 dated 26.04.2018
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- 225 Kerala University of Fisheries and Ocean Studies (KUFOS) Panangad, Kochi, BFSC Degree (Bachelor of Fisheries Science) - Regular, recognized for higher studies and employment in the field of Aquatic Biology and Fisheries, Ac.C/036512/2017 dated 26.04.2018
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- 226 Madurai Kamaraj University, B.Com (Computer Application) Degree (Distance), recognized for higher studies and employment, Ac.C/030349/2017 dated 26.04.2018
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- 227 University of Mysore through Regional Institute of Education (RIE), Mysore, B.Ed. Degree in English and Social Science (Double main) - Regular, recognized as equivalent to B.Ed. Degree in Social Science of University of Kerala, Ac.C/031064/2017 dated 23.04.2018
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- 228 Mahatma Gandhi University, Kottayam, B.Sc.Degree in Physics Model-II (Computer Application) - (Regular), recognized for the purpose of higher studies and employment in the field of Physics, Ac.C/034960/2017 dated 27.04.2018
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- 229 University of Calicut, B.Sc.Degree in Statistics and Mathematics (Two main) - Regular, recognized for the purpose of higher studies and employment in the field of Mathematics, Ac.C/015694/2015 dated 27.04.2018
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- 230 National Institute of Technology, Raipur, M.Tech Degree - regular in applied Geology (Three year Post Graduate Course) (Regular), recognized for the purpose of higher studies and employment wherever M.Sc. Degree in Geology is the prescribed qualification, provided the candidate has acquired a basis UG Degree in Geology, Ac.C/034484/2017 dated 28.04.2018
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- 231 Central University of Kerala, Kasargod, M.Sc. Degree in Biochemistry and Molecular Biology - (Regular), recognized for the purpose of employment in the field of Biochemistry, Ac.C/033178/2017 dated 25.04.2018
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- 232 Manonmaniam Sundaranar University, Tirunelveli, M.Sc. Degree in Software Engineering (Integrated) - (Regular), recognized for the purpose of higher studies and employment wherever M.Sc. Degree in Computer Science is the prescribed qualification, Ac.C/030216/2017 dated 28.04.2018
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- 233 Bharathiar University, through P.S.G. College of Arts and Science (Autonomous), M.Sc. Degree in Biochemistry - (Regular), recognized for the purpose of higher studies and employment in the field of Biochemistry, Ac.C/035249/2017 dated 26.04.2018
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- 234 Karpagam University, Coimbatore (Deemed), M.Phil. Degree in Management - (Regular), recognized for the purpose of higher studies and employment in the field of Management only and not for Public Administration, Ac.C/027907/2016 dated 27.04.2018
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- 235 University of Bremen, Germany, Ph.D Degree in Natural Science awarded to Nizy Mathew, recognized for the purpose of approval as Research Supervisor in Physics, Ac.C/029161/2017 dated 26.04.2018
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- 236 Indian Institute of Technology, Madras, Master of Science by Research, recognized for the purpose of higher education and employment wherever M.Tech. in Electronics and Communication is the prescribed qualification, Ac.C/034660/2017 dated 26.04.2018
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- 237 Manonmaniam Sundaranar University, Tirunelveli, B.A. Degree in Economics through Distance Mode, recognized for the purpose of higher studies and employment, Ac.C/023259/2016 dated 25.04.2018
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- 238 Middlesex University, London, B.A. (Honours) Degree in Accounting and Finance, recognized for the purpose of higher education in the field of Commerce, Ac.C/034314/2017 dated 26.04.2018
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- 239 Osaka City University, Japan, Ph.D Degree in Geology awarded to Abdulla Nasheeth. C.R., recognized for the purpose of higher studies and employment in the field of Geology, Ac.C/033539/2017 dated 27.04.2018
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- 240 Bangalore University through Kristu Jayanti College (Autonomous), Bangalore, B.A Degree in Journalism, Psychology and Computer Science (Triple main) - (Regular), recognized for the purpose of higher studies and employment in the field of Journalism and Psychology, and also wherever a UG degree in any Faculty is a sufficient qualification, Ac.C/034115/2017 dated 26.04.2018
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- 241 Agricultural Scientist Recruitment Board (ICAR), NET in Veterinary Anatomy, recognized the ASRB (ICAR) NET in Veterinary Anatomy for the purpose of higher studies and employment in the field of Bio-Technology, Ac.C/035948/2017 dated 25.04.2018
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- 242 Mangalore University, B.Sc Botany, Zoology, Chemistry (Triple Main) - (Regular), recognized for the purpose of higher studies and employment in the field of Zoology, Ac.C/035499/2017 dated 26.04.2018
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- 243 Manonmaniam Sundaranar University through Holy Cross College, Nagercoil (Autonomous), M.A. Degree in Business Economics (Regular), recognized for the purpose of higher studies and employment for which M.A Degree in Economics is a prescribed qualification, Ac.C/033013/2017 dated 26.04.2018
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- 244 University of Calicut, M.A Financial Economics - (Regular), recognized as equivalent to M.A. Economics Degree (Regular) of University of Kerala, Ac.C/037606/2017 dated 26.04.2018
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- 245 Kannur University, B.Sc Home Science - (Regular), recognized the B.Sc Home Science Degree (Regular) awarded by Kannur University for the purpose of higher studies and employment, Ac.C/032764/2017 dated 26.04.2018
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- 246 Dr. Bhimrao Ambedkar University, Agra, B.Sc Degree in Chemistry, Zoology and Industrial Chemistry (Triple main) - (Regular), recognized for the purpose of higher studies and employment in the field of Chemistry, Ac.C/030958/2017 dated 26.04.2018
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- 247 University of Kerala, Ph.D Degree in Aquatic Biology and Fisheries awarded to Nancymol. A., recognized for the purpose of higher education and employment in the field of Zoology, Ac.C/035315/2017 dated 26.04.2018
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- 248 University of Calicut, Afsal-Ul-Ulama (Preliminary), recognized as an eligible qualification for admission to B.A. English programme also, Ac.C/030442/2017 dated 26.04.2018
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- 249 University of Kerala, Ph.D Degree in Education awarded to Sri. Jayakumar. R., recognized as an eligible qualification for the limited purpose of claiming salary increment in the post of Assistant professor in Malayalam, Ac.C/023948/2016 dated 26.04.2018
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- 250 Kerala University of Health and Sciences, Bachelor Degree Programme of the KUHS, recognize all Regular Bachelor Degree Programmes of the KUHS for the purpose of Higher Studies and Employment for which a graduate degree in any Faculty is deemed a sufficient qualification., Ac.C/034426/2017 dated 30.04.2018
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- 251 University of Pune, M.A. Degree in Entire Psychology - (Regular), recognized as equivalent to the M.Sc. Psychology Degree (Regular) of the University of Kerala, Ac.C/023902/2017 dated 26.04.2018
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- 252 Anna University, Chennai, Ph.D. Degree in Computer Science awarded to Ivy Prathap, recognized for the purpose of employment in the field of Computer Science, Ac.C/032150/2017 dated 26.04.2018
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- 253 Pondicherry University, Puducherry, M.Sc. Degree in Food Science and Nutrition - (Regular), recognized for the purpose of higher education and employment wherever M.Sc. Home Science (Food and Nutrition) is a sufficient qualification, Ac.C/031494/2017 dated 25.04.2018
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- 254 Bharathiar University through Kongunadu Arts & Science College, Coimbatore (Autonomous), M.Sc. Degree in Botany - (Regular), recognized as equivalent to the M.Sc. Degree in Botany (Regular) of the University of Kerala, Ac.C/031704/2017 dated 25.04.2018
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- 255 Cochin University of Science and Technology, Cochin, Ph.D. Degree in Biotechnology awarded to Anisha. G. S., recognized for the purpose of higher studies and employment in the field of Zoology, Ac.C/034765/2017 dated 26.04.2018
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- 256 University of Quebec at Trois Rivieres, Quebec, Canada, Ph.D. Degree in Energy and Material Science awarded to Siyad. U., recognized for the purpose of employment in the field of Chemistry Ac.C/031575/2017 dated 25.04.2018
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- 257 Amirta Vishwa Vidyapeetham (Deemed) University, B.Tech.Degree in Electronics and Communication Engineering - (Regular), recognized as equivalent to the B.Tech. Degree in Electronics and Communication Engineering (Regular) of the University of Kerala, Ac.C/033511/2017 dated 27.04.2018
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- 258 Amirta Vishwa Vidyapeetham (Deemed) University, B.Tech.Degree in Chemical Engineering - (Regular), recognized as equivalent to the B.Tech. Degree in Chemical Engineering (Regular) of University of Kerala, Ac.C/033511/2017 dated 27.04.2018
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- 259 Amirta Vishwa Vidyapeetham (Deemed) University, B.Tech.Degree in Electrical and Electronics Engineering - (Regular), recognized as equivalent to the B.Tech.Degree in Electrical and Electronics Engineering (Regular) of University of Kerala. Ac.C/033511/2017 dated 27.04.2018
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- 260 Amirta Vishwa Vidyapeetham (Deemed) University, B.Tech. Degree in Computer Science and Engineering - (Regular), recognized for the purpose of higher studies and employment in the field of Computer Science Engineering, Ac.C/033511/2017 dated 27.04.2018
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- 261 Mahatma Gandhi University through School of Technology and Applied Science, B.Sc. Degree in Cyber Forensic (Regular), recognized for the purpose of higher education and employment wherever BCA Degree is a prescribed qualification, Ac.C/034516/2017 dated 26.04.2018
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- 262 Jawaharlal Nehru University, NewDelhi, M.A Degree in Arts &Aesthetics - (Regular), recognized as an eligible qualification for the purpose of higher studies and employment in the field of Visual Arts and Fine Arts, Ac.C/032654/2017 dated 25.04.2018
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- 263 Amirta Vishwa Vidyapeetham (Deemed) University, M.A. Visual Media and Communication - (Regular), recognized as equivalent to Master of Communication and Journalism Degree (Regular) of University of Kerala, Ac.C/033511/2017 dated 27.04.2018
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- 264 Mahatma Gandhi University, Kottayam, M.Phil. Degree in Politics and International Relations - (Regular), recognized as equivalent to M.Phil.Degree in Political Science of University of Kerala, Ac.C/030812/2017 dated 25.04.201
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- 265 University of Madras through Ethiraj College for Women (Autonomous), Chennai, B.A. Degree in English - (Regular), recognized for the purpose of higher studies and employment, Ac.C/034381/2017 dated 25.04.2018
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- 266 University of Madras, M.B.A.Degree (Financial Management) (Distance), recognized as equivalent to the M.B.A. Degree (Distance Mode) of University of Kerala, Ac.C/032550/2017 dated 25.04.2018
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- 267 Srimanta Sankaradeva University of Health Science, Guwahati, Assam, B.Sc.Degree in Food Nutrition and Dietetics - (Regular), recognized for the purpose of admission to M.Sc Home Science (Food and Nutrition), Ac.C/032756/2017 dated 25.04.2018
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- 268 Gandhigram Rural Institute (Deemed University), Gandhigram, Tamil Nadu, Ph.D Degree in Malayalam (Full Time) awarded to Jose Thankachan, recognized as an eligible qualification for higher studies and employment in the field of Malayalam, Ac.C/031944/2017 dated 12.04.2018
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- 269 Mahatma Gandhi University, Kottayam through Sacred Heart College (Autonomus), Thevara, M.Phil Degree in Physics - (Regular), recognized for the purpose of higher studies and employment in the field of Physics, Ac.C/037683/2018 dated 21.04.2018
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- 270 Ambedkar University, Delhi, Master of Arts in Visual Arts (3 Years) - (Regular), recognized for the purpose of higher studies and employment in the field of Visual Arts and Fine Arts, Ac.C/033374/2017 dated 25.04.2018
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- 271 University of Amsterdam, Netherlands, Ph.D Degree in the Faculty of Science awarded to Biju. V. C., recognized for the purpose of employment in the field of Computational Biology and Bioinformatics, Ac.C/028819/2016 dated 25.04.2018
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- 272 Karpagam University, Coimbatore (Deemed), Ph.D Degree in Commerce (Part-Time) awarded to Rupesh Mervin. M., recognized for the purpose of employment in the field of Commerce, Ac.C/023948/2016 dated 26.04.2018
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- 273 Bharathidasan University through Seethalakshmi Ramaswami College (Autonomous), B.Sc Degree in Mathematics - (Regular), recognized as equivalent to the B.Sc Mathematics -Regular Degree of University of Kerala, Ac.C/030888/2017 dated 25.04.2018
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- 274 Bharathiar University through Rathnavel Subramaniam College of Arts and Science (Autonomous), B.Sc Degree in Microbiology - (Regular), recognized for the purpose of higher studies and employment in the field of Microbiology, Ac.C/030055/2017 dated 25.04.2018
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- 275 PRIST University, Thanjavur (Deemed), M.Phil Degree in Mathematics - (Regular), recognized for the purpose of higher studies and employment in the field of Mathematics, Ac.C/030537/2017 dated 26.04.2018
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- 276 Annamalai University, M.Sc Degree in Marine Biology and Oceanography - (Regular), recognized as equivalent to the M.Sc Degree in Zoology (Regular) of the University of Kerala, Ac.C/032787/2017 dated 25.04.2018
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- 277 Rajiv Gandhi University (A Central University) Rono Hills, Arunachal Pradesh, Bachelor of Physical Education (Two Year) - (Regular), recognized for the purpose of higher studies and employment in the field of Physical Education, Ac.C/035000/2017 dated 25.04.2018
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- 278 Cochin University of Science and Technology, Cochin, Ph.D Degree in Marine Biology Shiny Sreedhar. K., recognized for the purpose of higher studies and employment in the field of Zoology and Aquatic Biology and Fisheries also, Ac.C/036778/2017 dated 26.04.2018
-
- 279 Central University of Karnataka, Gulbarga, M.Sc Degree in Applied Geology and Geoinformatics- (Regular), recognized for the purpose of Higher Education and Employment wherever M.Sc Geology is the prescribed qualification, provided the applicant has acquired a basic UG degree in Geology, Ac.C/037778/2018 dated 26.04.2018
-
- 280 School of Planning and Architecture, New Delhi (Deemed), Master of Planning (Environmental Planning), recognized for the purpose of employment and higher studies in the relevant field, except where a degree under the Faculty of Engineering and Technology is specified, Ac.C/022561/2016 dated 25.04.2018
-
- 281 Mangalore University, B.A (Vocational) Degree (Economics, Journalism, Communicative English) - Regular, recognized for the purpose of higher education and employment where B.A Economics is the prescribed qualification, Ac.C/028345/2016 dated 26.04.2018
-
- 282 University of Madras, Ph.D Degree in Biochemistry - Zoology (Inter-disciplinary) awarded to Sreejith. K., recognized for the purpose of employment in the field of Biochemistry, Ac.C/027643/2016 dated 26.04.2018
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- 283 Amrita Vishwa Vidyapeetham(Deemed) University, M.A Philosophy (Regular), recognized as equivalent to M.A Philosophy Regular Degree of University of Kerala, Ac.C/033511/2017 dated 19.05.2018
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- 284 Amrita Vishwa Vidyapeetham(Deemed) University, B.A Mass Communication (Regular), recognized as equivalent to B.A Mass Communication and Journalism of University of Kerala, Ac.C/033511/2017 dated 19.05.2018
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- 285 Amrita Vishwa Vidyapeetham (Deemed) University, B.Sc Visual Media (Regular), recognized for the purpose of Higher Education and Employment wherever a degree in Mass Communication and Journalism is prescribed, Ac.C/033511/2017 dated 19.05.2018
-
- 286 Amrita Vishwa Vidyapeetham(Deemed) University, Master of Journalism and Mass Communication (Regular), recognized as equivalent to the Master of Communication and Journalism degree (Regular) of University of Kerala, Ac.C/033511/2017 dated 23.05.2018
-
- 287 IISER, Pune, Five Year Integrated BS-MS Dual Degree (Regular), recognized as an eligible qualification for higher studies and employment in the fields related to Botany and Zoology, Ac.C/019100/2015 dated 19.06.2018
-
- 288 Amrita Vishwa Vidyapeetham(Deemed) University, M.Sc Degree in Mathematics (Regular), recognized as equivalent to M.Sc Degree in Mathematics of University of Kerala for the purpose of higher education and employment, Ac.C/033511/2017 dated 20.02.2018
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- 289 Amrita Vishwa Vidyapeetham(Deemed) University, M.Sc Degree in Chemistry (Regular), recognized as equivalent to M.Sc Degree in Chemistry of University of Kerala, Ac.C/033511/2017 dated 19.01.2018
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- 290 Amrita Vishwa Vidyapeetham(Deemed) University, M.B.A (Regular), recognized for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 21.02.2018
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- 291 Amrita Vishwa Vidyapeetham(Deemed) University, M.Sc Degree in Physics (Regular), recognized as equivalent to M.Sc Degree in Physics of University of Kerala for the purpose of higher education and employment, Ac.C/033511/2017 dated 21.02.2018
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- 292 Amrita Vishwa Vidyapeetham(Deemed) University, B.B.A (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 24.02.2018
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- 293 Amrita Vishwa Vidyapeetham(Deemed) University, Master of Commerce Finance and Systems (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 24.02.2018
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- 294 Amrita Vishwa Vidyapeetham(Deemed) University, BBM (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 24.02.2018
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- 295 Amrita Vishwa Vidyapeetham(Deemed) University, B.B.A (Logistic Management) (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 26.02.2018
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- 296 Amrita Vishwa Vidyapeetham(Deemed) University, Master of Commerce Taxation (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 12.03.2018
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- 297 Amrita Vishwa Vidyapeetham(Deemed) University, M.Phil Computer Science (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 21.03.2018
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- 298 Amrita Vishwa Vidyapeetham(Deemed) University, B.C.A (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 20.03.2018
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- 299 Amrita Vishwa Vidyapeetham(Deemed) University, M.A Degree in English Literature and Literary Theory (Regular) , recognized as equivalent to M.A Degree in English Language and Literature of University of Kerala for the purpose of higher education and employment, Ac.C/033511/2017 dated 20.03.2018
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- 300 Amrita Vishwa Vidyapeetham(Deemed) University, B.Com Taxation and Finance (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 21.03.2018
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- 301 Amrita Vishwa Vidyapeetham(Deemed) University, B.Com Finance and Information Technology (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 20.03.2018
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- 302 Amrita Vishwa Vidyapeetham(Deemed) University, M.C.A (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment , Ac.C/033511/2017 dated 20.03.2018
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- 303 Amrita Vishwa Vidyapeetham(Deemed) University, B.Sc Biotechnology (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 20.03.2018
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- 304 Amrita Vishwa Vidyapeetham(Deemed) University, M.Sc Biotechnology (Regular), recognized as an eligible qualification for the purpose of Higher Education and Employment, Ac.C/033511/2017 dated 20.03.2018
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- 305 Amrita Vishwa Vidyapeetham (Deemed) University, M.Sc Bioinformatics (Regular), recognized as equivalent to M.Sc Degree in Bioinformatics of University of Kerala, Ac.C/033511/2017 dated 20.03.2018
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- 306 Anna University, Chennai through Government College of Technology, Coimbatore (Autonomous) B.Tech Degree in Industrial Biotechnology (Regular), recognized for the purpose of Higher Education and Employment, Ac.C/032141/2017 dated 07.02.2018
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- 307 Madurai Kamaraj University through Fathima College (Autonomous), Madurai, B.A Degree in English (Regular), recognized for the purpose of Higher Education and Employment, Ac.C/034436/2017 dated 09.03.2018
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- 308 Manonmaniam Sundaranar University, Thirunelveli, Ph.D Degree in Commerce awarded to Indu Vijayan, recognized for the purpose of employment as Assistant Professor in Commerce., Ac.C/035284/2017 dated 09.03.2018
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- 309 Kerala Agricultural University, Vellanikkara, M.Sc (Integrated) Biotechnology (Regular) nomenclature changed to B.Sc-M.Sc (Integrated) Biotechnology (Regular) Degree, recognized as one of the eligible qualifications for pursuing higher studies and employment in the field of Biotechnology of the University of Kerala., Ac.C/036939/2018 dated 11.01.2018
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3. The Scheme and syllabus of the following programmes were revised during the year 2018: Integrated BA B.Ed/B.Sc B.Ed Programmes , M.Ed 2 year (2018), B.Tech Syllabus (2018 Scheme) offered at University College of Engineering, Kariavattom, M. Sc Biotechnology w.e.f 2018 admission, M. Sc Environmental Science w.e.f 2018 admission, M.Com. w.e.f 2018 admission, Bachelor of Physical Education (2 year) implemented w.e.f 2018 admission, Computer Science, Computer Application, Physics & Computer Application (portions of Computer Application alone

- has been revised), Physics, Mathematics, Geography, Statistics, Polymer Chemistry, Home Science, Commerce, Commerce with Computer Application, Commerce & Hotel Management and Catering, Commerce & Tax Procedure and Practice, Commerce & Tourism and Travel Management, Sanskrit (General), Tamil, Malayalam, Malayalam and Mass Communication, Russian, French, Islamic History
4. Decided to reinstitute the provision of issuing Rank Certificates to the candidates securing First, Second and Third Positions in the CBCSS Examinations on the basis of CCPA(s)/CGPA(s), in the UGC format and to provide Position Certificates up to the tenth position, for the purpose of applying for Scholarship.
 5. During 2018, 41 complaints were received from students, 7 from guardian/public and 8 from the Management/Principal were processed by the Grievance Redressal Cell
 6. 182 Merit scholarship @Rs.2500/-per annum for UG courses and 169 Merit scholarship @Rs.3000/-per annum for PG courses were disbursed during the year 2018, to the eligible candidates undergoing the courses in the colleges/departments affiliated to the University. University scholarships @ Rs.750/-per mensem were also sanctioned to 58 M.Phil students in the University departments / Colleges. The details of scholarships /Fellowships sponsored by other Agencies to Ph.D. Students / Research scholars of the University Departments of Teaching and Research during the year 2018 are CSIR -15 Nos, KSCSTE - 50 Nos, INSPIRE – 20 Nos., ICSSR – 02 Nos., ICMR - 03.
 7. Fellowships/ Scholarships instituted by UGC - NET JRF/SRF, Maulana Azad National Fellowship for Minority Students, Rajiv Gandhi National Fellowship for SC/ST candidates, Post Graduate Indira Gandhi Scholarship for Single Girl Child, Post Graduate Merit Scholarship for University Rank Holders, UGC-BSR–RFSMS, Swami Vivekananda Single Girl Child Scholarship for Research in Social Sciences were distributed. The total number of awardees amounts to more than 500 on quarterly basis.
 8. Certificate Verification of UGC JRF is conducted on monthly basis. Altogether, 56 newly enrolled JRF's underwent certificate verification process and the fellowships were disbursed to the research scholars without delay. Further extension of fellowship is also sanctioned to research scholars.
 9. Institutional Verification of applicants of IGPG Scholarship and PG Merit Scholarship for University Rank Holders were done in the National Scholarship Portal for selection of awardees by UGC for the year 2018-19.
 10. Further, upgradation of UGC JRF's to SRF's, MAN JRF's to SRF's and RGN JRF's to SRF's by conducting of the Assessment Committee meetings with an outside subject expert is also carried out on a regular basis. During the year 2018, 49 Assessment Committee Meetings were conducted for the upgradation of UGC JRF to SRF and 3 Assessment Committee Meetings were conducted for the upgradation of MAN JRF to SRF, and 8 Assessment Committee Meetings were conducted for the upgradation of RGN JRF to SRF
 11. Migration of masterdata of awardees from Canara Bank Web Portal to Institution Based Web Portal of UGC of various fellowships sponsored by UGC like Emeritus Fellowship, Dr. S. Radhakrishnan Post Doctoral Fellowship, Post Doctoral Fellowship for SC/ST Students, Post Doctoral Fellowship for Women, Kothari Fellowship, UGC JRF, Joint CSIR-UGC JRF, Basic Scientific Research Fellowship for Science Students. Post Graduate Indira Gandhi Scholarship for Single Girl Child, Post Graduate Merit Scholarship for University Rank Holders, Rajiv Gandhi

National Fellowship for SC Students, Maulana Azad National Students for Minority Students, Swami Vivekananda Single Girl Child Scholarship are done and their documents are uploaded through web portal of UGC for claiming fellowships on quarterly basis. Monthly Payment Confirmation of the above fellowships has also been marked in the portal on the strength of the documents attested by the Registrar.

12. The various fellowships sponsored by UGC whose payments are through University were brought under the Direct Benefit Transfer Scheme w.e.f 01.07.2016 by UGC through the Web Portal launched by the UGC. 150 awardees are receiving fellowships and scholarships under Manual to DBT scheme.
13. The following new colleges/courses were sanctioned during the period from 01.01.2017 to 31.12.2017:

New Colleges

Sl No.	College	Courses sanctioned	Intake sanctioned
1.	Sri Sathya Sai Arts & Science College, Sai Gramam, Thonnakkal, Thiruvananthapuram (Aided)	BA English Language & Literature	30 seats
		B.Com Finance	40 seats
		BSc Physics	30 seats
2.	Sree Sankara College, Kilimanoor (Aided)	BA Economics	30 seats
		BSc Physics	30 seats
		B.Com Commerce and Tax Procedure and Practice under 2(a)	40 seats
3.	Santhom Malankara College of Arts & Science, Edanji (Aided)	B.Sc Chemistry	30 seats
		B. A. English Language and Literature	30 seats,
		B. Com. (Elective finance)	40 seats
1.	Emmanuel College, Vazhichal	B.Com(Elective–Co-operation)	40 seats
2.	Sree Narayana Guru College of Advanced Studies, Chempazhanthy	M.Com	15 seats
3.	Sankar Institute of Science, Technology & Management, Chathannur, Kollam	BSc Physics	30 seats
		BSc Chemistry	30 seats
4.	Govt Arts & Science College, Thazhava, Karunagappally	BA Sociology	30 seats

5.	Christ Nagar College, Maranalloor	BSc Statistics	30 seats
		BSc Mathematics	30 seats
		MA English Language & Literature	20 seats
6.	CSI College of Education, Parassala	M.Ed	50 students (1 unit)
7.	Christ College, Vizhinjam	BBA	40 seats
		MA English Language & Literature	15 seats
8.	Vigyaan College of Applied Sciences, Kattakode	M.Com Finance	15 seats
9.	KNM Arts & Science College, Kanjiramkulam	BA History	40 seats
10.	BJM Government College, Chavara	BSc Physics	32 seats
		M.Com Finance	15 seats
11	Government College, Attingal	BSc Mathematics	32 seats
		MA English Language & Literature	15 seats
12.	Government Arts & Science College, Ambalappuzh	MA English Language & Literature	20 seats
		M.Com Finance	20 seats
13.	KNM Government Arts & Science College, Kanjiramkulam	M.Com Finance	20 seats
14.	Dr Palpu College of Arts & Science, Pangode, Puthussery	BSc Mathematics	30 seats
15.	Lakshmibai National College of Physical Education, Kariavattom	B.PEd (Two Year)	50 seats
16.	KTCT College of Arts & Science, Kallambalam.	B.A English Language & Literature. (With permission to start the classes from the academic year 2019-20)	40 seats
		M.A English Language & Literature	20 seats
17.	Govt. College, Kariavattom	M.Sc Maths	12 seats
18.	Government College, Nedumangad	M.A.Economics	20 seats
		M.A Malayalam	20 seats
13.	University of Kerala conducts admissions to the merit seats of various UG & PG programmes offered in 141 institutions affiliated to the University which includes 14 Govt. Colleges, 40 Aided colleges, 46 Self Financing colleges, 7 IHRD colleges and 34 UITs through centralised online admission process. The online registration for admissions to UG courses started on 15/05/2018. A		

total of 84254 students applied online for UG courses. Among which 34408 students got admitted to various UG programmes through online allotments, zonal spot admissions and college level spot admissions. Five centralized online allotments, four zonal level spot allotments for SC/ST candidates, two college level spot admissions for general and other reserved category candidates and seven college level spot allotments/admissions for newly affiliated colleges/newly sanctioned courses were conducted. The UG admissions were closed on 26/09/2018.

The registration for admission to the PG courses started on 10/07/2018. A total of 12433 students had applied online for PG courses. Out of which 4511 students got admitted to various PG programmes through online allotments, zonal spot allotments and college level spot allotments. Four centralized allotments, one centralized spot allotment for sports quota candidates, one centralized spot allotment for SC/ST candidates, four zonal level spot allotments and three centralized spot allotments for general and other reserved category candidates and three college level spot admissions for newly sanctioned courses were conducted. PG admissions were closed on 21/11/2018.

14. Ph.D Entrance Examination was conducted on 06.05.2018 for the selection of candidates for admission to Ph.D programmes. Around 500 candidates appeared for the examination . The results were published on.06.07.2018.
15. Subject wise details of the no of students who were given registration to Ph.D programmes during 2018 are Education (12), Economics(15), Islamic History (4), Social Work(4), Sociology(11), History(9), Political Science(7), Archaeology(4), Optoelectronics (1), . Computational Biology & Bioinformatics(2), Environmental Sciences(4), Computer Science(2) Biotechnology(16), Malayalam(59), Sanskrit(3), Tamil(1)
16. Fifty teaching faculties were granted recognition as Research Supervisors as detailed below: Environmental Sciences (2), Education (5), Biotechnology(2), Electronics & Communication Engineering(1), Economics (5), Political Science(3), History: (5), Nanoscience and Nanotechnology(1), Technology Management(2), Malayalam(11), Hindi(2), Commerce(9), Management(2)
15. The following amendments were made in the Kerala University Firs Ordinances and Regulations during 2018:

Sl.No.	Notification No.	Date	Subject
1.	AcL/R/2785/2017	25/05/2018,	Amendment to the Regulations of two year B.Ed Degree in Special Education(Intellectual Disability) 2015 scheme.
2.	AcL/TQ/2800/2018	25/05/2018	Regulations relating to Qualifications of teachers for appointment to the Post of Assistant Professor, Associate Professor and Professor in Computational Biology and Bioinformatics
3.	AcL/R/2786/2017	28/05/2018	Amendment to the Regulations of two Year M.Ed Curriculum (2015 scheme)
4.	AcL/R/2790/2017	29/05/2018	Amendment to the Regulations of Master of Audiology and Speech Language Pathology(MASLP) Degree Course(2015 scheme)

5.	AcL/R/2782/2017	07/06/2018	Amendment to the Regulations relating to Recognition of Examinations/Degrees of State Boards/ Statutory Universities/Other Universities.
6.	AcL/R/2789/2017	16/06/2018	Amendment to the Regulations of two Year B.Ed Degree Course in Special Education (Intellectual Disability) 2015 scheme.
7.	AcL/Ord/2792/2017	16/06/2018	Amendment to the Kerala University First Ordinances, 1978.

16. The University has approved the initial appointments of 86 Assistant Professors and Placement/ Promotion of 94 Assistant Professors and appointment of 10 principals of various private Aided college.
17. Dr. P. M Radhamany, Professor, Department of Botany, University of Kerala, has been nominated as the Director, School of Life Sciences.
18. University of Kerala signed an MoU with the Louisiana State University and Agricultural and Mechanical college, Louisiana, USA during 2018. The purpose of the MoU being research collaboration and faculty/student exchanges. The MoU signed on 20.09.2018 vide U.O No. Ac.D/ 1/013704/2018 dtd 29.11.2018
19. University of Kerala has approved the following consultancy projects during 2018:

Name of the client organisation	Principal Investigator	Name of the Project	Total Project amount
Tata Steel Limited, Jamshedpur	Dr.S.M.A.Shibli, Associate Professor & Head, Dept of Chemistry	Development of Antifouling Galvanised Coating on IF Steel,	Rs.11,00,000
Director, Women & Child Development Department, Govt. of Kerala	Dr.Tissy Mariam Thomas, Asst. Professor, Dept of Psychology	Rising to a brighter future – A model for support and societal reintegration of young girls in Kerala	Rs.8,16,914
Revenue Department, Government of Kerala	Dr.E.Shaji, Assistant Prof. Dept. of Geology	River bank mapping and sand auditing of Mogral river, Kasargode.,	Rs 11,000/ km of river survey
Revenue Department, Government of Kerala	Sri.Sanalkumar.S.P, System Analyst & Project Manager (CGraf), Department of Futures Studies	River bank mapping and sand auditing of Gayathripuzha, Palakkad, Kerala.	Rs 11,000/ km of river survey
Flowers Television Channel	Dr. Josukutty C. A, Director Survey Research Centre	Mood of the nation study in relation to the Lok Sabha Election 2019	Rs 1,50,000/- (first phase)

20. The following courses were started in the University departments and Centres during 2018

Name of Course	Name of Department/Centre
Certificate course in Archival Research	Institute of English
Certificate course in Film Appreciation	Centre for Cultural Studies
Certificate Course in Fundamentals of Microscopy.	Sophisticated Instrumentation and Computation Centre
Certificate Course in Fundamentals on Electron Microscopy.	Sophisticated Instrumentation and Computation Centre
Certificate Course in Spectroscopic methods in chemical analysis.	Sophisticated Instrumentation and Computation Centre
Certificate Course in Spectroscopic methods in chemical analysis.	Sophisticated Instrumentation and Computation Centre
Certificate Course in Statistical Data Analysis.	Sophisticated Instrumentation and Computation Centre
Certificate Course in Basic Computer Hardware, Designing of CCTV & Networking.	Sophisticated Instrumentation and Computation Centre
Certificate course in Functional Tamil	Department of Tamil
M.Phil Degree Course in Marine Science & Technology	Department of Aquatic Biology & Fisheries

21. The following centres started functioning from 2018 :

Name of the Centre	Name of Department
Advanced Centre for Regenerative Medicine and Stem Cell Research in Cutaneous Biology (ACReM-Stem)	Independent
Centre for Academic and Industrial Collaboration	Independent
Centre for Agroecology & Public Health	Independent
Centre for Biodiversity Conservation	Department of Botany
Manonmaniam Sundaranar Centre for Dravidian Cultural Studies	Independent
Centre for Philosophical Counselling & Research	Department of Philosophy
Centre for Rural Studies in Alappuzha District	Department of Political Science

22. Total No of Foreign Students admitted during 2018

Iran (6)	Yemen (5)	Afghanistan (4)	Lesotho (2)	Nepal (2)
Srilanka (1)	Poland (1)	Kenya (1)	Tanzania (1)	South Korea (1)
Vietnam (1)	Fiji (1)	Turkmenistan (1)	Mali (1)	South Africa (1)
Maldives (1)	Tibet (1)	Nigeria (1)		

III. ADMINISTRATION WING

The major activities of the Administration branch during 2018 are detailed below:

Posting of Officers

Details of appointment/Relief of Statutory Officers

- ♦ Dr.Gopinath Ravindran, Vice-Chancellor, Kannur University, assumed charge of Vice-Chancellor from 24.02.2018 till 24.10.2018.
- ♦ Dr.C.Ganesh, Professor, Department of Commerce, University of Kerala was given the charge of Vice-Chancellor in the absence of Dr.Gopinath Ravindran, Vice-Chancellor(i/c), University of Kerala from 17.05.2018 till 24.10.2018.
- ♦ Dr.V.P.Mahadevan Pillai, Professor, Department of Opto Electronics was appointed as Vice-Chancellor w.e.f. 25.10.2018.
- ♦ Dr.P. P. Ajayakumar was appointed as Pro-Vice-Chancellor w.e.f 16.11.2018.
- ♦ Dr.Jayachandran.R, Professor and Head, Department of Hindi, University of Kerala was relieved from the full additional charge of the Registrar with effect from 16.11.2018.
- ♦ Dr.C.R.Prasad, Professor, Department of Malayalam, University of Kerala was put in full additional charge of the Registrar with effect from 19.11.2018.
- ♦ Dr.M.Jayaprakas, Director, College Development Council, was relieved from University service on superannuation on 19.11.2018.
- ♦ Dr.Ampotti.A.K, Assistant Professor and Head, Department of Islamic Studies, University of Kerala, Kariavattom was assigned the additional charge of Director, College Development Council with effect from 28.11.2018.

Details of appointment of Assistants

- ♦ 42 Assistants and 62 Computer Assistants were appointed in the University as per the advice from Kerala Public Service Commission.
- ♦ 19 advices to appoint Computer Assistants received from Kerala Public Service Commission.
- ♦ 37 Assistant vacancies and 56 Computer Assistant vacancies have been reported to Kerala Public Service Commission.
- ♦ Smt.Anu.P was promoted as Clerical Assistant by transfer wef 10.05.2018 FN.
- ♦ Sri.Prasanth P was promoted as Assistant by transfer wef 18.08.2018 FN.
- ♦ Smt.Lekha Vijayan.L was appointed as Assistant on compassionate ground w.e.f 28.06.2018FN.
- ♦ Sri.Nithin Prasad was appointed as Assistant on compassionate ground w.e.f 04.06.2018FN.

Retirement/ Relief of Statutory Officers

The following employees of the University of Kerala will be retiring from service during the period from January 2018 to December 2018.

Sl. No:	Name	Designation	EMP ID	Date of Retirement
JANUARY				
1	Smt. S.Minnie	Deputy Registrar	3592	31.01.2018
2	Smt. Annamma Abraham	Assistant Registrar (Higher Grade)	3777	31.01.2018
3	Sri. Parthasaradhi.S	Section Officer (Higher Grade)	3969	31.01.2018
FEBRUARY				
4	Smt. K.K.Sudha	Deputy Registrar	3576	28.02.2018
5	Smt. Sobhana .K	Assistant Registrar (Higher Grade)	3752	28.02.2018
MARCH				
6	Dr. K.K.Venu	Director, Department of Physical Education	5308	31.03.2018
7	Dr. Immanuel Thomas	Professor, Department of Psychology	3392	31.03.2018
8	Smt.Girija .B	Assistant Registrar	3636	31.03.2018
APRIL				
9	Smt. Padma Jones	Deputy Registrar	3646	30.04.2018
10	Sri. G.Gopakumar	Assistant Registrar	4090	30.04.2018
11	Smt. Lakshmi Devi .S	Assistant Librarian Grade I	4054	30.04.2018
12	Smt. Sheeba Devan	Section Officer	4470	30.04.2018
13	Smt. Ansar Beegum .J	Matron(Higher Grade)	4662	30.04.2018
14	Sri. Jayasudhan .J.S	Clerical Assistant (Skilled)	4637	30.04.2018
15	Sri. Kuttappan Nair. V	Driver (Senior Grade)	4180	30.04.2018
16	Sri. Nirmalan. D	Security Guard (Ist TB HG)	4813	30.04.2018
MAY				
17	Dr. Rose Mary.A	Associate Professor (Department of Linguistics)	4700	31.05.2018
18	Sri. K.Babu	Joint Registrar	3687	31.05.2018
19	Smt. G. Vijayambika	Deputy Registrar	3619	31.05.2018
20	Sri. John Bosco .J	Deputy Registrar	3662	31.05.2018
21	Sri. Hamsa .A	Deputy Librarian (i/c)	3453	31.05.2018
22	Smt. Sujitha Kumari. T.K	Deputy Librarian	3474	31.05.2018
23	Sri. Shaji Kumar S.V.	Assistant Registrar	3682	31.05.2018
24	Sri.Safeer .A	Section Officer (Higher Grade)	4175	31.05.2018
25	Smt. Asha Latha. L	Section Officer (Higher Grade)	4373	31.05.2018
26	Sri. Y. Jayakumar	Section Officer	4498	31.05.2018
27	Smt. Sobha .S	Office Superintendent	4066	31.05.2018
28	Smt. Valsala.V	Office Superintendent	4599	31.05.2018
29	Smt. K.B.Sasikala	Selection Grade Assistant	3325	31.05.2018
30	Sri. Murukesan. G	Security Guard(Higher Grade)	4781	31.05.2018
31	Sri. Krishnan. A	Security Guard(Higher Grade)	5154	31.05.2018
32	Sri. P. Jayachandra Das	Driver (Senior Grade)	4504	31.05.2018

JUNE

33	Smt. Jesny Saroj	Deputy Registrar	3601	30.06.2018
34	Smt. Geetha Rani	Deputy Registrar	3680	30.06.2018
35	Sri. K.S.Gireesa Kumar	Assistant Registrar	4031	30.06.2018
36	Smt. Rasheeda Beevi.S	Assistant Librarian Grade I	4095	30.06.2018
37	Sri. S.Vijayakumar	Section Officer (Higher Grade)	4131	30.06.2018
38	Sri.Mohammed Aslam .U	Section Officer (Higher Grade)	4358	30.06.2018
39	Sri. Asokan. K	Office Superintendent	4598	30.06.2018

JULY

40	Smt. Lekha. S	Deputy Registrar	3616	31.07.2018
41	Smt.Sudha Parvathy .K	Assistant Registrar	3830	31.07.2018
42	Sri. M.S.Aravindakshan	Assistant Registrar	3966	31.07.2018
43	Sri. Sreekumar .V	Assistant Engineer	4349	31.07.2018
44	Dr. Prema.S.Nair	Section Officer (Higher Grade)	3565	31.07.2018
45	Sri. K.Janadas	Section Officer (Higher Grade)	3676	31.07.2018
46	Smt. Salija.S	Section Officer (Higher Grade)	3945	31.07.2018
47	Smt. K.S.Lekha	Section Officer (Higher Grade)	4199	31.07.2018
48	Smt. P. Syamaladevi Antharjanam	Section Officer (Higher Grade)	4298	31.07.2018
49	Sri. Gopakumar.G	Section Officer (Higher Grade)	4332	31.07.2018
50	Sri. J.Harish Kumar	Section Officer (Higher Grade)	4370	31.07.2018
51	Sri. B.Kanakanandan	Section Officer	4412	31.07.2018
52	Sri. R.Babu	Section Officer	4505	31.07.2018
53	Smt. Leela. R	Section Officer (FC&D) (Higher Grade)	3908	31.07.2018
54	Smt. Prasannakumary. S	Section Officer (FC&D)	3813	31.07.2018
55	Sri. Baha Lakra	Security Guard	5155	31.07.2018

AUGUST - No Retirement**SEPTEMBER**

56	Sri. Ajithkumar	Reception Officer	4185	30.09.2018
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OCTOBER

57	Smt. Maya Nair	Assistant Registrar	3902	31.10.2018
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NOVEMBER

58	Dr. M. Jayaprakas	Director, College Development Council	4875	30.11.2018
59	Smt. Manjusha B.G	Assistant Registrar (Higher Grade)	3681	30.11.2018
60	Smt. V.F. Lydia	Assistant Registrar	3869	30.11.2018
61	Smt.Prasanna S Nair	Assistant	4696	30.11.2018

DECEMBER

62	Smt. Mary Mathew	Assistant Registrar	4045	31.12.2018
63	Smt. Kala. P	Office Superintendent	3814	31.12.2018

Promotions of teaching staff in the University departments under CAS

Sl. No.	Subject	Name and Designation	Placement/ Promotion to,	Date and UO No
1	Sociology	Dr.Sobha B.Nair, Associate Professor,	Professor	w.e.f. 01.01.2017 vide UO No.Ad.D.II./09599/2018 dated 10.12.2018
		Dr.Pushpam.M, Assistant Professor,	Associate Professor,	w.e.f. 27.05.2018 vide UO No.Ad.D.II.5/43849/2018 dated 17.12.2018.
		Assistant Professor (stage 2),	Assistant Professor (stage 3),	w.e.f. 27.05.2015 vide UO No.Ad.D.II.3/41509/2018 dated 27.09.2018.
		Dr.Bushra Beegom .R.K Assistant Professor (stage 1),	Assistant Professor (stage 2),	w.e.f. 29.11.2014 vide UO No.Ad.D.II.09/22517/2018 dated 27.09.2018.
2	Hindi	Dr.Jayachandran.R Associate Professor	Professor	w.e.f. 05.03.2011 vide UO No.Ad.D.II./58136/2018 dated 12.11.2018.
		Dr. Indu K. V, Assistant Professor (stage 1) (SDE),	Assistant Professor (stage 2)	w.e.f. 11.11.2014 vide UO No.Ad.D.II.10/38465/2018 dated 05.10.2018
3	Botany	Dr.Rajlekshmi.R., Assistant Professor (stage 2)	Assistant Professor (stage 3)	w.e.f. 13.11.2016 vide UO No.Ad.D.II.3/40987/2018 dated 20.10.2018.
		Dr.A.Gangaprasad. Assistant Professor (stage 2)	Assistant Professor (stage 3)	w.e.f. 19.11.2012 vide UO No.Ad.D.II.3/52470/2018 dated 20.10.2018.
4	Commerce	Dr. K.S.Suresh Kumar Assistant Professor (SDE),	Associate Professor	w.e.f. 03.01.2013 vide UO No.Ad.D.II.10/52031/2018 dated 02.11.2018
		Dr. R. Vasanthagopal Assistant Professor (SDE)	Associate Professor	w.e.f. 03.01.2013 vide UO No.Ad.D.II.10/028233/2018 dated 02.11.2018
5	Malayalam	Dr. A. M. Unnikrishnan Associate Professor (SDE)	Professor	w.e.f. 28.01.2011 vide UO No.Ad.D.II./00547/2018 dated 23.11.2018.
		Dr.B.V.Sasikumar Associate Professor	Professor	w.e.f. 07.04.2011 vide UO No.Ad.D.II./58138/2018 dated 24.11.2018
		Dr.Shifa.S Associate Professor	Professor	w.e.f. 01.01.2014 vide UO No.Ad.D.II./58137/2018 dated 24.11.2018
		Dr. Seema Jerome Assistant Professor (Stage 2)	Assistant Professor (Stage 3)	w.e.f.26.05.2014 vide UO No.Ad.D.II.1/030043/2018 dated 31.12.2018

		Dr. Sheeba M. Kurian Assistant Professor (stage 1)	Assistant Professor (Stage 2)	w.e.f. 14.01.2013 vide UO No.Ad.D.II.5/0321105/2018 dated 17.12.2018
		Dr.Nazeeb S Assistant Professor (stage 1) (SDE)	Assistant Professor (Stage 2)	w.e.f. 06.11.2016 vide UO No.Ad.D.II.12/38690/2018 dated 18.12.2018
6	Geology	Dr.Shaji.E Assistant Professor (stage 2)	Assistant Professor (stage 3)	w.e.f. 15.11.2017 vide UO No.Ad.D.II.1/019006/2018 dated 01.12.2018.
		Dr. Rajesh Reghunath Assistant Professor (stage 2)	Assistant Professor (stage 3)	w.e.f. 20.02.2013 vide UO No.Ad.D.II.1/20131/2018 dated 03.12.2018.
		Dr.Sajin Kumar K.S Assistant Professor (stage 1)	Assistant Professor (stage 2)	w.e.f. 01.10.2016 vide UO No.Ad.D.II.11/013245/2018 dated 05.12.2018
7	Psychology	Dr.Bindu. P Assistant Professor	Associate Professor	w.e.f. 21.07.2016 vide UO No.Ad.D.II./57925/2018 dated 01.12.2018
		Dr. Bindu.P Assistant Professor	Associate Professor	w.e.f. 30.03.2017 vide UO No.Ad.D.II.3/41210/2017 dated 05.12.2018
		Dr. Jasseer.J Assistant Professor (stage 2)	Assistant Professor (stage 3)	w.e.f. 29.05.2016 vide UO No.Ad.D.II.5/53946/2017 dated 01.12.2018.
8	History	Dr.Shaji.A Assistant Professor (SDE),	Associate Professor	w.e.f. 01.01.2015 vide UO No.Ad.D.II.11/10484/2018 dated 03.12.2018
9	Environmental Science	Dr.Salom Gnana Thanga. V, Associate Professor	Professor	w.e.f. 21.07.2016 vide UO No.Ad.D.II./00481/2018 dated 05.12.2018.
		Dr.Jaya D.S Associate Professor Department of	Professor	w.e.f. 21.07.2016 vide UO No.Ad.D.II.5/11289/2018 dated 05.12.2018
		Dr.Sabu Joseph Associate Professor	Professor	w.e.f. 21.07.2016 vide UO No.Ad.D.II./57925/2018 dated 01.12.2018
10	Education	Dr.Geetha Janet Vitus Assistant Professor	Associate Professor	w.e.f. 22.07.2015 vide UO No.Ad.D.II.5/013620/2018 dated 07.12.2018
		Dr.Asha.J.V Assistant Professor	Associate Professor	w.e.f. 28.06.2015 vide UO No.Ad.D.II.10/028233/2018 dated 17.12.2018
11	Computer Sciences	Dr.Aji.S, Assistant Professor (stage 2)	Assistant Professor (Stage 3)	w.e.f. 21.12.2012 vide UO No.Ad.D.II./032410/2018 dated 12.12.2018

Other appointments:

Dr.Jayarajan David D was appointed as Assistant Director in the Department of Physical Education on deputation basis for a period of one year w.e.f. 18.01.2018 F.N. vide U.O No.Ad.D.1./ADPE/2018 dtd. 23.02.2018. and was given the additional charge of Director of Physical Education.

Other Major events

Six new University Institutes of Technology at Paravoor, Aroor, Bharanickavu, Chengannur, Kazhakootom and Varkala have been established during 2018

An Internal Complaints Committee (ICC) has been constituted for Prevention, Prohibition and Redressal of Sexual Harassment on women employees and students in the University with Dr. Jaya D.S, Professor, Department of Environmental Science as Presiding Officer.

IV. PLANNING WING

The main functioning of the Planning Wing is procuring funds under plan and its utilization for the development of academic, administrative, research and infrastructure development of the University. Its function under the leadership of Dr. Mini Dejo Kappen as the Director, was largely successful in obtaining sizable quantum of funds not only from the State Government as grantee institution but also from various funding agencies of both Central and State Government.

The University has enriched its Research potential especially in Science as it could add many sophisticated equipments purchased under RUSA. The outlay of the Rs.27 Crores by the State Government for 2017-18 has provided added momentum to the modernization of laboratories in the teaching departments.

Many of the construction projects undertaken by the University are making good progress. The repertoire of many teaching departments are enriched by the presence of even more Emeritus Professors and Scientists. The process of making Kariavattom Campus to a centre of excellence continues. The dream of making the Kariavattom Campus the ultimate destination point of a researcher in South India is not very far.

Major activities done under the Planning wing during 2017-18 are detailed below:

- I Financial assistance from the UGC constitute one of the major sources of income of the University. Three departments – Department of English, Department of Geology and Department of Mathematics have received Financial assistance from the UGC under SAP DRS II level.

The details of Financial assistance received by departments during XII plan period are detailed below.

Sl.No	Particulars	Amount released
1	UGC-SAP DRSII-Dept. Of English (Recurring grant Rs.10,39,686/-+Rs.2,49,040/- as Project Fellowship Grant)	Rs.12,88,726
2	UGC-SAP DRSII-Dept. Of Mathematics	Rs.5,82,672/-
3	UGC-SAP DRSII-Dept. Of Geology	Rs.40,28,000/-

II UGC had sanctioned reimbursement grant of XII Five year plan under the following schemes

Sl.No	Particulars	Amount released in lakh
1	UGC-General Development Assistance-grant sanctioned as reimbursement-credited to KUF	Rs.139.03
2	UGC-Construction of Women's hostel-IIInd instalment as reimbursement	Rs. 60

III An amount of Rs.21.12 lakh has been released in second year as grant in aid towards the Indo-Israel Joint Research Project titled “Ecosystem Service Assessment and Mapping for Sustainable Management of Wetlands in Kerala” with Dr.Sabu Joseph, Head, Department of Environmental Sciences as the Principal Investigator of the International Collaborative Project (University Grants Commission – Israeli Science Foundation) and the total outlay of the project being Rs. 64.22 Lakh for a period of three years from 1st February 2017 to 31st January 2020.

IV Details of MoU signed during this period

Project-CELK, Coordinator- Dr.Prema S

Sl. No.	Name of the Department	With whom MoU was signed	Date of signing of MoU Valid up to	Title of the MoU
1	Department of Linguistics	M/S.Colour Cubes Designs Private Limited, 40,906(62/5082), Ground floor, opposites of OBC,Chittoor Road, Kochi,Kerala,	19/07/2018, 180 days from 19/7/2018 onwards	Design, supply and installation of Language elicitation documentation and research Lab at the UGC Centre for Endangered Languages of Kerala, Karyavattom Campus

V As part of the State Plan Grant, an amount of ‘27’ Crore has been earmarked as financial assistance for the year 2018-19. Subsequently, the amount has been claimed effectively by submitting appropriate and detailed proposals to the Government. Accordingly, Administrative Sanction has been accorded for the undermentioned proposals:

Sl. No.	Name of Plan Schemes	Proposed Total (In Lakhs)
1	Specific Projects:	
a.	Students Life cycle Management System-Kerala University Computer Centre	150
b.	Geophysical and Paleomagnetic Resources Lab (GPRL)-Department of Geology	150
c.	Survey, Collection, Digitalization and Scientific Preservation of Journal of Indian History from the 1st Volume to Centenary Volume-Department of History-Phase I	50
d.	Construction of School of Communication and Library Sciences, Karivattom campus-Phase I	500
e.	Microwave material Laboratory-Phase I-Department of Physics	250
f.	Digitalization of Manuscripts in the ORI & MSS Library-Phase III-IIIndYear	100

2	Infrastructure and laboratory development	300
3	Innovative programmes and research projects of various departments	
a.	Development of Fiber Optics lab-Department of Optoelectronics 20	349
b.	Archaeological excavations at Juna Khatiya and explorations in Gujarat-Department of Archaeology	25
c.	Adoption of village by the Department-Department of Environmental Sciences	10
d.	Good Agriculture Practices in Kerala-An evaluation-Department of Economics	10
e.	Establishment of Translational Research facility in Plants cell culture Technology-Phase III-Department of Botany	52
f.	Low Fertility and reproductive health problems and challenges-Phase II-Department of Demography	6.04
g.	Social sector projects-Department of Commerce	2
h.	Genetic diversity studies of Tomato (<i>Solanum lycopersicum</i> L) varieties in Kerala-Department of Computational Biology and Bioinformatics	0.60
i.	Integrative Fish Reproduction Physiology-Centre for Evolutionary and Integrative Biology.	30
j.	Coaching for UGC-NET/SET-School of Distance Education	5
k.	Microalgal culture laboratory-Department of Aquatic Biology and Fisheries	9
l.	Phytochemical incorporated Tissue Engineered scaffolds, Injectable biopolymer hydrogels laden with select phytochemicals for neutral Tissue Engineering-Advanced Centre for Tissue Engineering	10
m.	Establishment of Energy lab for development of Microbial and other fuel cell stacks for generation of fuel and electricity.-Department of Chemistry	21.36
n.	Development of a Database of the whole collections of the University Campus-Campus Library	10
o.	Multimedia Packages for Teaching English Literature-Institute of English	3
p.	Establishing a 2D Materials Laboratory-Phase II-Department of Physics	35
q.	Next Generation Data Centre-Kerala University Computer Centre	50
r.	Molecular Investigation on Neurodegenerative diseases: Involvement of MicroRNA and si RNAs in the regulation of the Disease-Inter University Centre for Genomics and Gene Technology.	50
4	Seminars and Conferences	106
5	Civil works/New buildings	
a.	Vertical extension to the New Block (Department of Environmental Sciences-Two floor)-	220 Lakh
b.	Construction of New Hostel Building for Men & ICCR Students-‘180 Lakh	400
6	Purchase of Books and Journals	300

7	Strengthening of Existing Centres	
a.	Strengthening of the International Centre for Kerala Studies	20
b.	Strengthening of the Advanced Centre for Tissue Engineering	25
	Total	2700

In addition to this, the following are the ongoing/completed major projects that are being implemented utilizing State Plan funds :-

1. a. Establishment of Mineral Resource Evaluation Laboratory(MiREL) under the Department of Geology-(Implementation ongoing).
2. Establishment of a 2D Materials Laboratory at the Department of Physics-Phase-I-(Implementation ongoing).
3. Establishment of Geological Museum in the University- (Continuing Scheme – Implementation underway).
4. Development of Novel Luminescent Materials for Light Emitting Diodes at the Department of Physics- (Project Completed - Regularization process ongoing.)
5. Centre for Bio-Diversity Conservation and Establishment of a Gene Bank for Wild Ornamental plants of Western Ghats of Kerala at the Department of Botany- (Implementation ongoing).
6. Whole Genome and Transcriptome Sequencing of *Evolvulus Alisphenoids* under Department of Computational Biology and Bioinformatics- (Implementation ongoing).
7. Construction of Platinum Jubilee Academic Complex at Kariavattom Campus in connection with Adoption of School System in the University- (Continuing Scheme- Implementation underway).
8. Construction of a Platinum Jubilee Multi purpose Indoor Court in the University- (Continuing Scheme – Works nearing completion).
9. Construction of School of Communication and Library Sciences, Karivattom campus-Phase I- Administrative Sanction issued for the work.
10. Survey, Collection, Digitalization and Scientific Preservation of Journal of Indian History from the Ist Volume to Centenary Volume-Department of History-Phase I- (Implementation ongoing).
11. Microwave material Laboratory-Phase I-Department of Physics- Tender procedures initiated.
12. Digitization and Archiving of University Records - (Continuing Scheme - Implementation underway).
13. Digitization of Manuscripts in the ORI & MSS Library – Phase III(Continuing Scheme).
14. Thesis Digitization in the Kerala University Library – (Phase I completed. Tender Procedures for Phase II is ongoing).
15. Implementation of Smart Card System in the Kerala University Library - (Continuing Scheme-Implementation underway).
16. Digitization of Rare and Old Documents in the Kerala University Library- Phase II - (Continuing Scheme-Works ongoing).
17. Construction of Platinum Jubilee Multipurpose Conference Hall/Seminar Hall - (Continuing Scheme -Works underway).
18. Construction of an Extension to the existing building of the of the Controller of Examinations - (Continuing Scheme).

19. Construction of an Extension to the existing building of the Computer Science Department - (Continuing Scheme-Works underway).
20. Construction of a new Building for the Centre for Nanoscience & Nanotechnology - (Continuing Scheme- Works underway).
21. Implementation of Library Services for the Differently Abled – (Implementation ongoing).
22. Digital Contents Creation Lab and e-Learning Solutions. (Implementation ongoing).
23. High Speed OFC Connectivity throughout the Campus (Implementation ongoing).
24. Establishment of Translational Research facility in Plant cell Culture Technology in the Department of Botany (Works underway)
25. Vertical extension to the New Block (Department of Environmental Sciences-Work started)

VI Details of grants released for Seminars/ Conferences/ Workshops under State Plan Funds

<i>Department/ Centre</i>	<i>Details of Event</i>	<i>Amount in Rs.</i>
Tamil	Fifteen days National Workshop on “Teachings & Learning of Folklore”; resch 14 – 28 February 2018	2,50,000
Sociology:	One day Statelevel Colloquium -”Learning Sociology at Higher Secondary School Level in Kerala: Challenges & Prospects”; resch 28th February, 2018	30,000
Sociology:	Three day International Seminar -”Gender at the Intersection of Identity & Community: Viewing the Landscape of Culture in a Changing World”; 06 – 08 November 2017	1,70,000
Centre for Diaspora Studies:	Five day (National) Workshop on “Research Methodology” - resch 16 - 20 January 2018	1,50,000
Sociology:	Two day National Seminar:”Ageing Care & Wellbeing - Towards Empowerment & Fulfillment” 27 – 28 October 2017	1,00,000
Psychology:	Three day National Workshop on “Psychotherapeutic Intervention Strategies”; resch 07- 09 March 2018	90,000
School of Distance Education:	Seven day National Workshop on “Faculty Development Programme on Curriculum, Teacher & Technology”, resch 14 – 20 December 2017	2,10,000
Archaeology:	Seven day National Workshop on “Prehistory, Stone Tool Technology & Knapping”, 12 – 18 February, 2018	2,10,000
German:	Three day National Seminar: “Eco-Awareness in Post - War German Literature”; resch February 28 to March 2, 2018	1,00,000
Zoology:	Four day Regional Workshop on “Spider Taxonomy”, 20 – 23 March, 2018	1,20,000
Zoology:	Three day National Seminar on “Recent Trends in Zoological Research”; resch 19 – 21 February 2018	1,50,000
Zoology:	Omics & Biomarkers (Third Edition)”; resch 09 – 11, March 2018	3,00,000

Economics:	One day National Seminar on ‘Women & Economic Development’, 08 March, 2018,	50,000
Economics:	Two day National Workshop on “Women Capacity Building I [for members of Neighbourhood Groups (NHGs) & Local Self Government (LSGs)]” on 9-10 February 2018 Three day National Workshop on “Women Capacity Building II [for Girls in Colleges & Universities in Kerala]”, 21-23 March, 2018, (Total Five day NW)	1,50,000
History:	Three day National Seminar on “Society, Polity & Culture: From Royal States to the State of Kerala & Commemoration Lecture on Dr. K. K. Kusuman”, 16 – 18 March 2018	1,50,000
History:	One day National Seminar on “Social Segregations, Resistance & Dimensions of Dalit Empowerment”, 12 January 2018	50,000
Geology:	Ten day National Workshop on “Current Trends in Earth System Sciences – Lecture Series” - between 1st January 2018 and 31st March 2018	2,00,000
Linguistics:	Three day National Seminar on “Official, National & Classical Languages in India: State & Scenario” - resch 07 – 09 March 2018	1,00,000
Linguistics:	Three day National Seminar on “Global Malayalam: State & Prospects” - resch 15 – 17 January 2018	1,50,000
Futures Studies:	Three day National Workshop titled “Workshop on Large Scale Complex Networks (WLCN 2018)” - resch 24 – 26, January 2018	90,000
Philosophy:	Three day National Seminar on “Contemporary Relevance on Social Ethics” - 15 – 17 March, 2018	1,50,000
Environmental Sciences:	Two day National Workshop on “Biogeochemistry of Coastal Lakes” - 11 & 12 January 2018	50,000
Environmental Sciences:	Two day National Workshop on “Workshop on Environmental Modelling” - 24 & 25 January 2018	50,000
Environmental Sciences:	Three day National Workshop on “Environmental Waste & Energy Auditing – 21 - 23 February 2018	90,000
Geology:	Three day National Workshop on “PETROS 2018” - 21 – 23 February 2018	90,000
Music:	Two day National Seminar on “Celebrating Lullabies & Patriotic Songs - 2017” - 23 – 24 November 2017	75,000
Demography:	Three day International Seminar on “Population, Health & Environment” - resch 15 – 17 March 2018,	2,50,000
Environmental Sciences & Geology:	Three day International Conference on “Water Resources: Innovations in Quality & Quantity, Sustainable Development Challenges & Management” - 15 - 17 March 2018	2,50,000

Political Science	Two day International Workshop on “International Stakeholders Consultative Workshop Towards an Inclusive Climate Change Policy for the Fisheries Sector in Kerala”, 15-16 Jan 2018	1,00,000
Malayalam:	Threeday National Seminar: “Keralam – Samootham, Charitram, Samskkaram”, resch 06 – 08 March 2018	1,50,000
Malayalam:	Three day National Seminar on “Spiritual Secularism - Rational Secularism in the Cultural History of Kerala”, resch 13 – 15 March 2018	1,50,000
Technology & Resource Centre for Malayalam:	Three day National Seminar on “Indian Language Technology: State & Prospects”, resch 21 – 23 March 2018	1,50,000
Education:	Three day National Seminar on “Persons with Disabilities – Education & Human Rights”, resch 15- 17 February 2018	1,36,000
Centre for English Language Teaching:	Four Day National Workshop: “Web-Based English Language Teaching & Learning”; resch 14 – 17 March 2018	1,20,000
Environmental Sciences	& UGC – Academic Staff College: Seven day Short Term Course: “Short Term Course for teachers on Environmental Studies – the Ability Enhancement Compulsory Course under CBSC” – 05 - 12 March 2018	1,80,000
Political Science:	Three day National Conference on “Marginalised Social Groups & Public Policy Making in India”, resch 26- 28 March 2018	1,50,000
Curriculum Development Centre:	Five day National Workshop: “Orientation Workshop on ‘ICT Integration & Innovative Practices in Education’”, 04 – 08 Dec 2017	1,39,000
Curriculum Development Centre:	Seven day Curriculum Fair: “Curriculum Fair – 2018, resch 16 – 22 March 2018,	1,47,500
Linguistics:	Three day National Workshop on “Workshop on Forensic Linguistics”, 14 – 16 March, 2018 resch 26 - 28 March 2018	90,000
Institute of English:	Three day National Seminar on “Narrating Travel, Mapping Identities”, resch 5 – 7 March 2018	1,50,000
Tamil:	Five day National Seminar on “Research Methodology & Literary Theories”; 05 – 09 March 2018	1,50,000
Tamil: 2018	Three day National Seminar on “Recent Studies in Dravidian Comparative Grammar”, 23 – 25 March	1,25,000
Tamil:	Six day National Training Programme on “Tamil Malayalam English Translation techniques & Problems”; 29 Jan - 03 February 2018 resch 19 – 24 March 2018	1,50,000
Tamil:	Three day National Seminar on “Commentary Tradition of Tamil Grammar”, resch 26 - 28 March 2018,	1,50,000
Tamil:	Three day National Seminar on “Contribution of Department of Tamil, University of Kerala to Tamil Language & Literature”, resch 15 – 17 March 2018	1,25,000

Tamil:	Three day National Seminar on “Recent Trend in Tamil – Malayalam Comparative Literature”, resch 12 - 14 March 2018	1,50,000
Library & Information Science:	Two day National Workshop “Academic Social Networks: Challenges & Opportunities for LIS Professionals”, resch 23 - 24 March 2018	60,000
Russian:	Three day National Seminar on “Perestroika & After: Paradigm Shift in Russian Literary Narratives”; resch 21 – 23 February 2018	1,50,000
Biochemistry:	Three day International Seminar on “Recent Biochemical Approches in Therapeutics (RBAT-IV), 2018”, 23-25 January, 2018,	3,00,000
School of Distance Education:	Seven day International Workshop on “Film Appreciation (Saptadina Chalachitra Aswadana Antarrashtriya Shilpashala”, Resch to 19-25 February 2018	2,50,000
Education:	Two day National Seminar-”e-Literacy for Teachers – Concerns & Challenges” -15 – 16 March 2018	1,00,000
Chemistry:	Two day National Seminar -”HEAM Scientist 2018 A National level Seminar of Young Scientists of Hydrogen Energy & Advanced Materials” – 05 - 06 March 2018	1,00,000 + 1,00,000 (additional funds)
Botany:	One day National Seminar on “National Seminar Research on IPR & Basics of Patenting” -27 February, 2018	50,000
IUCGGT: :	One day National Seminar:”Molecular Therapeutics from Bench to Bed – Techniques in an Industrial Perspective: February 2018”; 27 February, 2018	50,000
Entrepreneurship Development Cell:	One day Regional Workshop on “Young Entrepreneurship Conclave”; 31.07.2018 rescheduled to 31.07.2018	75,000
Statistics:	Threeday International Conference: “Fourth International Conference on Statistics for Twenty-First Century - 2018” (ICSTC – 2018); 13 -15 December 2018	2,50,000
Philosophy:	Three day National Seminar: “Neural Correlates of Conciousness: Philosphical & Scientific Perspectives”, 20 – 22 February, 2019	1,50,000
Geology:	Three day National Workshop: “Field Techniques in Geological Mapping” – 17 – 19 January, 2019	90,000
Psychology:	Three day Programme titled “National Conference on Sexual Medicine”, 20– 22 March, 2019	1,25,000
Archaeology:	Four day International Conference: “27th Annual Conference of Indian Art History Congress and International Conference on Asian Art”, 13 – 16 December 2018	4,00,000
Psychology:	Five day State level Workshop: “Training Methodology for Psychologists”, Residential Training 19 – 23 December 2018,	1,25,000

Geology:	Three day National Workshop: “PETROS 2019” – 31 January – 02 February, 2019,	90,000
Chemistry:	Four day National Workshop: ‘Magnetic Resonance Spectroscopy & Imaging’; 25 – 28 February 2019	1,20,000
Zoology:	Three day National Seminar-”Ecology & Conservation (NSEC 2019)”; 14 - 16 January 2019	1,25,000
Zoology:	Four day Regional Workshop-”Taxonomy of Mantids (Insect: Mantodea)”; 20 - 23 March 2019;	1,00,000
Zoology:	Three day International Seminar - “Recent Trends & Advancements in Regenerative Medicines & the Role of Omics & Biomarkers in Health (Fourth Edition)”;	2,50,000
Economics:	Threeday National Workshop: “Academic Writing & Doctoral Colloquium”; 07 - 09 March 2019	75,000
Economics:	Three day National Seminar: “Water Resource Management & Sustainable Development”; 06 – 08 February 2019	1,25,000
Economics:	Three day International Seminar: “Development & Marginality of Fisherfolks”, 07 – 09 January, 2019	1,75,000
Economics:	Oneday National Seminar: “Women & Economic Development”, 18 February, 2019	50,000
Arabic:	Threeday International Conference:”Role of Value Based Education in Shaping the Personality”; 18 - 20 February 2019	2,50,000
Education:	Three day National Seminar: Professionalism in Teacher Education: Tracking Quality Education”; 17 – 19 January, 2019	1,50,000
History:	One day National Seminar: “Dr. K. K. Kusuman Commemoration Lecture & National Seminar on History of Kerala: Society & Law”; 18 March 2019	50,000
Biochemistry:	Three day National Seminar: “Recent Biochemical Approaches in Therapeutics (RBAT-V), 2019”; 23 – 25 January 2019	1,50,000
School of Distance Education:	Threeday National Seminar: “The Marxist Turn: Eighty Two Years of Progressive Literature”; 09 – 11 January 2019	1,50,000
Mathematics:	Three day International Conference:”Novel Trends in Pure & Applied Mathematics”; 22 – 24 January 2019	2,50,000
Mathematics:	Three day National Workshop:”Discovering the Art of Mathematics”; 18 – 20 December 2018	90,000
School of Distance Education:	Threeday International Seminar: “Quality Models in Open & Distance Learning”; 29 – 31 January 2019	2,00,000
Technology & Resource Centre for Malayalam:	Threeday Programme: “National Seminar on Application of Corpus”; 18 - 20 February 2019	1,50,000
Technology & Resource Centre for Malayalam:	Tendays Programme:”Ten day Training on Malayalam Language Technology”; 28 January – 06 February 2019	2,00,000

Linguistics:	Three day National Seminar: “The Relation Between Stylistics & Linguistics”; 15 – 17 January, 2019	1,50,000
Islamic Studies:	Threeday National Seminar: “Freedom & Partition: Problematising the Communal Question”; 06 - 08 February 2019	1,50,000
Tamil:	Five day National Workshop: “Tamil Malayalam Manuscriptology & Siddha Medical Manuscripts”: 21 – 25 January 2019;	1,25,000
Tamil:	Three day National Seminar: “Syntactic Structure in Tamil Language”: 06 - 08 March 2019	1,25,000
Sociology:	Three day National Seminar: “Social Intervention for Sustainable Development in Contemporary Society”: 09 – 11 January 2019	1,50,000
Sociology:	One day National Symposium: “Womenscape, Sexuality & Colonial Modernity”: 14 March 2019	1,00,000
Sociology:	Seven day National Workshop: “Qualitative Research, Writing & Publishing in Social Sciences”: 08 - 17 February, 2019	2,00,000
School of Distance Education:	Threeday National Workshop: “Developing Content for Online Course on Functional English for Adult Learners”; 14 – 16 January 2019;	90,000
Malayalam:	Threedays National Conference: “Satyanantharayugakeralathinte Varthamanam”: 23 – 25 January 2019	1,50,000
Tamil:	Five day Regional Workshop: “Workshop on Tamil – Malayalam Manuscript Learning and Editing”: 18 – 22 February 2019	1,00,000
Tamil:	Five day National Workshop: “Journalism and Mass Communication”: 07 – 11 January 2019	1,00,000
Environmental Sciences:	Twoday National Seminar: “Environmental Status of Estuarine and Coastal Ecosystems in India”; 14 - 15 March 2019	75,000
Malayalam:	Eleven day National Workshop: “The Prospects of Transdisciplinarity in Research Methodology”: 14 – 24 January 2019	3,00,000
Futures Studies:	Three day Programme - “National Workshop on Machine Learning (NWML)”; 17 - 19 December 2018	90,000
Environmental Sciences:	Threeday National Workshop: “Environmental Impact Assessment (EIA)”; 13 - 15 February 2019	90,000
Commerce:	Threeday International Seminar: “Trade War – Does it Affect the Global Free Trade Order?”; 07 – 09 February 2019	3,00,000
Linguistics:	Three day National Seminar: “Global Malayalam: State & Prospects”, 12 – 14 December 2018;	1,25,000

Christian Study Centre for Cultural & Social Change:	Three day National Seminar: “The Early Christian Missionaries Contribution to the Development of Journalism in India”, 09 – 11 January, 2019	1,00,000
Christian Study Centre for Cultural & Social Change:	Three day International Seminar: “The Early Christian Missionaries Contribution to the Linguistic Structuring of Indian Languages”, 07 – 09 February 2019	2,00,000
Geology:	Seven day National Workshop: “Current Trends in Earth System Sciences” (CTESS 2018 -19); September 2018 - March 2019;	2,00,000
School of Distance Education:	Threeday National Conference & Seminar: “All India Poetess Conference & Seminar on Women Writings”, 01 – 03 November 2018;	1,50,000
Psychology:	Three day National Seminar: “Trends & Challenges in Applied Psychology”; 07 – 09 November 2018	1,50,000
School of Distance Education:	Threeday National Seminar: “Changing Values & Trends in Indian Society & Culture”, 14 – 16 November 2018	1,50,000
Botany:	Three day National Workshop - “Techniques for Chromosome Analysis”; 13 - 15 November 2018	90,000
Zoology:	Five day International Workshop - “Training Workshop on In Vitro Toxicology with Emphasis on Integrated Discrete Multiple Organ Co-culture (IdMOC)”; 22 – 26, November 2018	2,25,000
V. K. Krishna Menon Study Centre for International Relations:	Three day National Seminar: “Maritime Security of India: Challenges & Policy Options”, 28 – 30 November, 2018	1,50,000
Education:	Three day National Seminar: “Research in Undergraduate Courses: Trends & Practices”; 15 – 17 November, 2018	1,50,000
Tamil:	Three day National Seminar: “Literary Theories of Tholkappiyam”; 07 – 09 November 2018	1,00,000
Survey Research Centre:	Three day National Workshop: “Academic Writing & Research Methodology in Political Science”; 15 – 17 November 2018	90,000
UGC- Nehru Studies Centre, Political Science:	Three day International Seminar: “Democracy, Secularism & Nation Building: Nehru’s Vision & Philosophy”; 08 - 10 January, 2019	2,50,000
School of Distance Education:	Sevenday National Workshop: “Multimedia E-Content Development”; 12 – 18 November 2018	1,75,000
School of Distance Education:	Threeday National Seminar: “Malayalathinte Ayyappa Panicker”; 15 – 17 January 2019	1,50,000
Centre for Australian Studies:	Three day National Seminar: “South Asian Diaspora in Australia”; 28 – 30 November, 2018	1,00,000

Malayalam:	Eight day National Workshop - “Malayalam Computing - Shilpashala”; 30 November – 07 December 2018	2,40,000
Tamil:	Three day National Seminar: “Tamil Literature & Inscriptions: Texts & Contexts”: 14 – 16 November 2018	1,25,000

VII Grants received from various agencies for Seminars/ Conferences/ Workshops

Sl. No., Name of Department/ Centre, Name of Programme, Funding Agency, Amount in Rs.			
1. Arabic.	“Vakkom Moulavi Memorial Lecture Series”	NCPUL	Rs. 7,000/-
2. Political Science	“Second National Convention on West Asian Studies on Socio Political Turmoil in West Asia” during 24-26 November, 2016.	ICSSR	Rs. 20,000/-
3. Chemistry	National Seminar “HEAM Scientist”	ONGC	Rs.78,400/-
5. Environmental Sciences	Observation of World Environment Day 2017	KSCSTE	Rs.20,000/-
6. Statistics	National Seminar on “Recent Trends in Statistical Theory and Applications”	KSCSTE	Rs.80,000/-
7. Optoelectronics	National Seminar “Photonics and it’s Applications	KSCSTE	Rs.41,535/-
8. Archaeology	International seminar “Maritime Archaeology with special reference to Indian Ocean Countries”	ICSSR	Rs.1,80,000/-
9. Aquatic Biology & Fisheries	Workshop on “Biofloc Technology” Central Institute of Brackishwater Aquaculture -	Indian Council of Agricultural Research	Rs. 25,000/-
10. Mathematics:	National Conference on “Discrete and Computational Mathematics”- Reimbursement of financial assistance	KSCSTE	Rs.80,000/-
11. Statistics	International Conference on “Statistics for Twenty - First Century (ICSTC)”- Reimbursement of financial assistance	KSCSTE	Rs.1,50,000/-
12. Sociology	International Seminar on “Gender at the Intersection of identity and community: viewing the landscape of culture in a changing world”	ICSSR	Rs.20,000/-
13. Political Science	National Seminar ‘Combating Corruption: The Discourse of Developmental Democracy vis-à-vis Bureaucracy’	ICSSR	Rs. 10,000/-

14.	V K Krishna Menon Study Centre For International Relations	One day Training Programme on “Human Rights”	ICSSR	Rs. 15503/-
15.	Education	National Seminar on “Challenges in Human Rights in the 21st Century and Sustainable Development Goals”	NHRC	Rs.1,50,000/-
16.	Demography	National Seminar on “XXXVI Annual Conference of the Indian Association for the Study of Population (IASP) on Population Health and Development” held during 07-09 November 2014	ICSSR	Rs 20,000/-
17.	Statistics	International Congress on “Ordered Statistical Data 2018 (OSD 2018) organized by Statistical and Operational Research Department, University of Cadiz, Spain” held during 22-25 May 2018 –	SERB (Travel Grant)	Rs. 64,661/-

VIII Publication Grant under UGC Plan Fund

Sl. No.	Name of Applicant	Name & Duration of Programme	Amount in Rs.
1.	Arabic	Proceedings of the National level Arabic Researcher’s conference held on 15.11.2017	16000/-
2.	Sociology	Proceedings of the National level conference on “Gender and Sustainable Development”	11,893/-

IX Travel Grant released under UGC Plan Fund:- NIL

X UGC Emeritus Fellowship

Sl. No.	Name of the Awardee	Department/ Centre
1.	Dr. Narendran V (Retd)	Russian
2.	Dr. Annie John	Biochemistry
3.	Dr. M Abdul K	

XI KSCSTE Emeritus Scientist

Sl. No.	Name of the Awardee	Department/ Centre
1.	Dr. Valsa Jacob	CEIB
2.	Dr. K. Mohanan	Chemistry
3.	Dr. M Indira	Biochemistry
4.	Dr. V. Prasannakumar	Department of Geology

XII Major and Minor Research Projects

The list of ongoing Research Projects undertaken in various departments of the University that are funded by UGC are listed below.

a) Major

1. A study of the Cultural and Architectural expression of Public Spaces in Kerala - Dr. B. Hariharan, Institute of English.
2. The Genus *Abelmoschus* Medik (Malvaceae) in Peninsular India : Its distribution, inter and intra specific diversity and relationships – Dr. Bindu R Nair, Department of Botany.
3. Trophic Modelling and Biodiversity assessment of freshwater lake in kerala for conservation and sustainable management- Dr. A. Bijukumar, Department of Aquatic Biology and Fisheries.
4. Evaluation, Propagation and In vitro Production of Anthraquinones from *Rubia cordifolia* L – Dr.E.A.Sirill
5. Identification of cell-matrix interaction during chloride cell migration in fish gills - Dr.M.C.Subash Peter, Department of Zoology.
6. Nutrient Influx and phytoplankton dynamics in Meenachil River and their impact on productivity of Vembanad Lake, Kerala, India – Dr. Sabu Joseph, Department of Environmental Science
7. Impact of Long term applications of pesticides on soil, Microbial Activity and Bioprospecting Potential of Pesticide Degrading Bacteria from Cardamom Plantation Soils. - Dr. Salom Gnana Thanga V, Department of Environmental Sciences.
8. Modulation of Reverse cholesterol transport by *Butea monosperma* bark extract in diabetes mediated atherosclerosis. - Dr. Mini S, Department of Biochemistry.
9. Social cost of development – A Case Study of Displaced Women in Kerala – Dr. Bushra Beegom R.K., Department of Sociology
10. Samkaleen Hindi evam malayalam kavithaao mein chithrith paryavaran soundary evam samskrithi: ek adyayan- Dr. R. Jayachandran, Department of Hindi (transferred from Manonmaniam Sudarnar University)
11. Maritime Security of India : The Coastal Security Challenges and Policy Options : Dr. Suresh R. Department of Political Sciences
12. Issues of marginalisation and Role of the State : A study of the Marine Fisher folk of Kerala : Dr. S. R. Sheeja, Asst. Professor in Economics, School of Distance Education.
13. Economics of Higher Education in Kerala : A Focus on Expansion, Efficiency and Equity : Dr. A. Abdul Salim, Department of Economics.

b) Minor

Generalizations of Confluent Hyper Geometric Distribution – Dr. C. SatheeshKumar, Department of Statistics.

For the following projects, fund is received from the UGC and released to the Principal Investigator.

Sl. No.	Project Details	Amount in Rs.
1.	Major Research Project “Nutrient Influx and phytoplankton dynamics in Meenachil River and their impact on productivity of Vembanad lake , Kerala, India” Dr. Sabu Joseph, Department of Environmental Sciences	Rs. 58,913/-
2.	Major Research project. “Economics of Higher Education in Kerala: A Focus on Expansion, Efficiency and Equity” Dr. A. Abdul Salim, Department of Economics	Rs. 2,86,400/-
3.	Minor Research Project. “Resistance Literature against Portuguese Colonialism: Contributions of the Makhdums of Kerala” Dr. S. Sharafudeen, Department of Islamic Studies.	Rs. 41,384/-
4.	Major Research Project “The study of Mountain Landscape and tribal lore of Kerala and its correlation with Tamil Sangam Classics” Dr. P. Jeyakrishnan, Department of Tamil.	Rs. 44,154/-
5.	Major Research project. “The Genus <i>Abelmoschus</i> Medik. (Malvaceae) in Peninsular India: Its distribution, inter and intra specific diversity and relationships “ Dr. Bindu R. Nair, Department of Botany	Rs.51,930/-
6.	Major Research Project “Maritime Security of India: The Coastal Security Challenges and Policy Options” Dr. Suresh R, Department of Political Science	Rs. 2,94,400/-
7.	Major Research project. “Impact of long term applications of pesticides on soil microbial activity and bioprospecting potential pesticide degrading bacteria from the cardamom plantation soils of Idukki District, Kerala” Dr. Salom Gnana Thanga V, Department of Environmental Sciences	Rs.58,429/-
8.	Minor Research project. “Perceived Social Distance and Interpersonal Relationships of Dalit Students in Kerala State” Dr. Bindu. P, Department of Psychology	Rs.12,001/-
9.	Major Research Project “Issues of Marginalisation & Role of the State: A Study of the Marine Fisher folk of Kerala” Dr. S.R.Sheela, School of Distance Education	Rs.3,04,400/-
10.	Major Research Project “A Study of Eco- Aesthetics and Culture Depicted in the Contemporary Hindi & Malayalam Poetry” Dr. R Jayachandran, Department of Hindi	Rs.87,362
11.	Major Research Project “Trophic Modelling and Biodiversity assessment of freshwater lake in kerala for conservation and sustainable management” Dr. A. Bijukumar, Department of Aquatic Biology and Fisheries.	Rs.54,172

XIII UGC Human Resource Development Centre

Funds received from UGC and released to HRDC is listed below.

Sl. No.	Details	Amount in Rs.
1.	Reimbursement of grant for the year 2015-16.	Rs. 29,01,488/-
2.	Conduct of Refresher Courses, Orientation Programmes and Short Term Courses for the financial year 2018-19	Rs. 40,00,000/-
3.	Conduct of Orientation Programmes / Refresher Courses.	Rs. 9,16,259/-
4.	Conduct of Orientation Programmes / Refresher Courses.	12,50,000/-

XIV UGC Faculty Recharge Programme

The presently working UGC FRPs are

1. Dr. Jyothi Kumari, Assistant Professor, Department of Geology.
2. Dr. Ajit Govind, Associate Professor, Department of Geology.
3. Dr. Mamata Sahoo, Assistant Professor, Department of Physics and
4. Dr. Savitha Pillai S, Assistant Professor, Department of Physics.
5. Fund was received from UGC as salary grant-in-aid and released to the following Faculties

Sl.No	Name of Faculty	Amount in Rupees
1	Faculty Recharge Programme Advance salary grant-in-aid for the period 01.04.2017 to 31.03.2018 Dr. Jyothi Kumari, Department of Geology	Rs. 8,09,100/-
2	Faculty Recharge Programme salary arrear for the period from 24.03.2015 to 31.03.2017 and advance salary for the period from 01.04.2017 to 14.03.2018 Dr. Ajit Govind, Department of Geology	Rs. 28,00,114/-

XV Centre for Canadian Studies

An amount of Rs. 6,12,720/- received from the UGC, was released to Centre for Canadian Studies towards the Grant-in-aid for 2017-18.

XVI. Centre for Womens Studies

An amount of Rs. 8,07,639/- received from the UGC, was released to Centre for Womens Studies, under the scheme "Development of Women's Studies in Indian Universities and Colleges."

XVII Fellowships Availed during 2018

Sl. No.	Name of the Fellowship	Name of the Awardee Department	Amount Released
1.	SERB National PDF		
1 .	Dr. Anooja. J. Babu	Physics	Rs. 7,20,205/- (2nd instalment of grant)
2.	Dr. Viji Vidyadharan	Optoelectronics	Rs. 7,22,860/- (2nd instalment of grant)

3.	Dr.Sajeesh Kappachery,	BioTechnology	Rs. 9,10,000/- (2nd instalment of grant)
4.	Dr.S.Muthukrishnan	Botany	Rs.9,10,000/- (2nd instalment of grant)
5.	Dr. Jose Mathew	Botany	Rs.9,60,000/- (1st instalment of grant)
6.	Dr. Hareesh P S	Biotechnology	Rs. 9,60,000/- (1st instalment of grant)
2.	KSCSTE (Back to lab) Sunitha S S	Zoology	Rs. 7,52,400/- (1st year grant)
3	ICSSR PDF Dr.Lekshmi Chandran	Sociology	Rs.71,200/- (3rd instalment of 1st year) Rs.1,42,400/- (1st instalment of 2nd year) Rs.1,42,400/- (2nd instalment of 2nd year)
4.	KSCSTE PDF		
1.	Dr.Anju K.M	Biotechnology	Rs. 83,600/- (Arrear amount for the period from 13/06/2016 to 31/01/2017)
2.	Dr.Ambily Nath I.V	Computational Biology and Bioinformatics	Rs. 4,55,596/- (2nd year grant)
3.	Dr.Vishnu Mohan S	Geology	Rs. 4,72,400/- (2nd year grant)
4.	Dr.Arya Nandan S	Zoology	Rs. 4,72,400/- (2nd year grant)
5.	Dr. B. Krishnakumar	Biotechnology	Rs. 4,72,126/- (2nd year grant)
5.	KSCSTE (Best Paper Award) Dr. Abhijna. U. G	Aquatic Biology & Fisheries	Rs. 50,000/- (2nd year contingent grant)
6.	UGC PDF for Unemployed women category Dr. Mariamma Cherian,	Botany	Rs. 3,00,383/- (5th instalment of grant)
7.	DST Societal Research Fellowship Dr.Anju A Kumar	Environmental Sciences	Rs. 3,50,000/- (2nd instalment of grant)

XVIII Fellowships by Direct Benefit Transfer

Sl.No.	Name of the Fellowship	Name of the Awardee	Department	Remarks
1	UGC PDF for Women candidates	Dr. Letha. V. S	Hindi	-
2	UGC Dr. D. S Kothari PDF	Dr. Priya Rani M	Chemistry	-
3	UGC Dr. D. S Kothari PDF	Dr. Soumya. R. S	Bio-chemistry	-
4				
	UGC Dr. D. S Kothari PDF	Dr. Prince S Godson	Environmental Sciences	-
5	UGC Dr.S.Radhakrishnan PDF	Dr.Jeena S Nair	Linguistics	-
6	UGC Dr. D. S Kothari PDF	Dr.Sameera S	Optoelectronics	-

7	UGC Dr.S. Radhakrishnan PDF	Dr.Sreedevi S	Malayalam	-
8	UGC Dr.S. Radhakrishnan PDF	Dr. M. Jayaprakash	Tamil	-
9	UGC Dr. D. S Kothari PDF	Dr. Aneesh .P. T	Aquatic Biology & Fisheries	-
10	UGC Dr. D. S Kothari PDF	Dr.Raneesh Konnola	Chemistry	-
11	UGC Dr. D. S Kothari PDF	Dr. Sunil Thomas	Optoelectronics	-

XIX Erudite Programmes

The following Erudite programmes were conducted at the various Department of the University during the year 2018.

<i>Sl. No</i>	<i>Name of the scholar</i>	<i>Department</i>	<i>Date</i>	<i>Amount released (70% of sanctioned amount)</i>
1	Dr.Manal (M.H)S.Najjar, Professor of Arabic, Tabuk University, Kingdom of Saudi Arabia	Arabic	15/01/2018 to 26/01/2018	Rs.1,70,100/-
2	Prof.Peter.F.Stadler, Professor, University of Leipzig, Germany	Futures Studies	22/01/2018 to 03.02.2018	Rs.1,88,300/-
3	Dr. Kalliat T. Valsaraj, Vice President of Research & Economic Development, Charles & Hilda Roddey Distinguished Professor, Louisiana State University, Baton Rouge, USA	Futures FStudies	02.01.2018 to 08.01.2018	Rs. 1,83,750/-
4	Prof.Dr.Yoram Avnimelech, Emeritus Professor, Civil & Environmental Engineering Technion, Israel Institute of Technology, Haifa, Israel Aquatic	Biology & Fisheries	05.03.2018 to 10.03.2018	Rs.1,30,200/-
5	Dr.Tomoyuki Komai, Curator, Natural History Museum and Institute, Japan Aquatic	Biology & Fisheries	18-02-2018 to 23-02-2018	Rs.1,47,385/-
6	PD.Dr.Tim Jennerjahn, Leader, Working Group in Ecological Biogeochemistry, Liebniz Centre for Tropical Marine Research (ZMT) Bremen, Germany,	Environ- mental Sciences	08-01-2018 to 17-01-2018	Rs.1,76,714/-

7	Prof. Hira Lal Koul, Professor of Statistics and Probability, Michigan State University, Wells Hall, Lansing, Michigan, USA,	Statistics	05/02/2018 to 16/02/2018	Rs.2,20,500/-
8	Prof. Pascal Weil, University of Bordeaux, France	Mathematics	22.01.2018 to 27.01.2018	Rs.1,48,260/-
9	Prof. Joseph Chappel, Department of Pharmaceutical Sciences, University of Kentucky, 789 S Limestone Street, Lexington, KY 40536-0596	Botany	14-02-2018 to 17-02-2018	Rs. 1,58,760/-
10	Prof. Jennifer Ann Harikrishna, Institute of Biological Sciences, Faculty of Science, Director, Centre for Research in Biotechnology for Agriculture, University of Malaya, Kuala Lumpur, Malaysia	Botany	16-01-2018 to 19-01-2018	Rs. 1,10,040/-
11	Prof. Desmond J. Tobin, Professor of Cell Biology & Director, Centre for Skin Sciences, Faculty of Life Sciences, University of Bradford, West Yorkshire, UK	Zoology	25-06-2018 to 02-07-2018	Rs. 1,68,000/-
12	Prof. Dr. Ing. Franz-Josef Behr, Faculty Geomatics, Computer Science and Mathematics, Stuttgart University of Applied Sciences, Hochschule Fur Technik, Stuttgart, Germany	Geology	05.03.2018 to 10.03.2018	Rs.1,40,210/-
13	Prof. N. Balakrishnan, Distinguished University Professor, Department of Mathematics and Statistics, McMaster University, Hamilton, Ontario, Canada.	Statistics	24-09-2018 to 29-09-2018	Rs. 2,02,580/-

Details of the balance financial assistance received during 2018, from KSHEC for the conduct of the Scholar in residence programme under Erudite scheme at the various departments of the University

<i>Sl No</i>	<i>Name of the scholar</i>	<i>Department</i>	<i>Balance amount released</i>
1	Dr. Niladri Sekhar Dash, Associate professor and Principal investigator of Indian Languages, Corpora Initiative Bangla, Chief Editor: Journal of Advanced Linguistics Studies, Linguistic Research Unit, Indian Statistical Institute, Kolkata,	Linguistics	Rs. 5,593/-
2	Prof. Jonathan Mark Kenoyer, Dept. of Anthropology, University of Wisconsin - Madison, USA at the Dept. of Archaeology	Archaeology	Rs. 1,00,972/-
3	Dr. Thomas Oommen, Associate Professor, Department of Geological & Mining Engineering & Science, Affiliate Associate Professor, Civil Engineering Michigan Technological University, Townsend Drive, Houghton	Geology	Rs. 17,782/-
4	Prof. William M White, Department of Earth and Atmospheric Sciences Snee Hall Cornell University USA	Geology	Rs. 13,304/-
5	Dr. Mitre Costa Dourado, Professor, Universidade Federal do Rio de Janeiro, Instituto de Matemática. Av. Athos da Silveira Ramos, Rio de Janeiro, RJ - Brazil	Futures Studies	Rs. 98,000/-
6	Prof. Nicholas Arndt, Emeritus Professor, ISTERRE: Institut de Sciences de la Terre, Grenoble Alpes, France	Geology	Rs. 50,336/-
7	Prof. Peter F. Stadler, Professor, University of Leipzig, Germany	Futures Studies	Rs. 71,444/-
8	Dr. Kalliat T. Valsaraj, Vice President of Research & Economic Development, Charles & Hilda Roddey Distinguished Professor, Louisiana State University, Baton Rouge, USA,	Futures Studies	Rs. 30,721/-
9	Dr. Tomoyuki Komai, Curator, Natural History Museum and Institute, Japan,	Aquatic Biology & Fisheries	Rs. 45,170/-
10	PD. Dr. Tim Jennerjahn, Leader, Working Group in Ecological Biogeochemistry, Leibniz Centre for Tropical Marine Research (ZMT) Bremen, Germany	Environmental Sciences	Rs. 75,699/-
11	Prof. Hira Lal Koul, Professor of Statistics and Probability, Michigan State University, Wells Hall, Lansing, Michigan, USA	Statistics	Rs. 2,167/-
12	Prof. Pascal Weil, University of Bordeaux, France	Mathematics	Rs. 3,287/-
13	Prof. Desmond J. Tobin, Professor of Cell Biology & Director, Centre for Skin Sciences, Faculty of Life Sciences, University of Bradford, West Yorkshire, UK	Zoology	Rs. 93,950/-

14	Prof. Dr. Ing. Franz-Josef Behr, Faculty Geomatics, Computer Science and Mathematics, Stuttgart University of Applied Sciences, Hochschule Fur Technic, Stuttgart, Germany	Geology	Rs. 67,177/-
15	Prof. Manas Ray, Professor in Cultural Studies at the Centre for Studies in Social Sciences, Culcutta	Political Sciences	Rs. 4,835/-

XX CACEE (Centre for Adult Continuing Education and Extension)

Sanction has been accorded to start a new course namely, “Teachers’ Training in Yoga & Meditation” in Centre for Adult Continuing Education and Extension (CACEE).

Sanction has been accorded to conduct 8 courses of CACEE in the Central prison & correctional home, Thiruvananthapuram, as part of a skill development programme for the inmates of the Central prison & correctional home, Thiruvananthapuram funded by the Government of Kerala.

Sanction has been accorded to conduct 6 courses, which were delinked by the SDE, in CACEE. (MHRM, PGDEPMA, PGDDN, PGDAP, PGDHSR, PGDCAFC)

Sanction has been accorded to implement Yoga Training programme to University Staff under the auspices of the Centre for Adult Continuing Education & Extension (CACEE)

XXI UGC Research Award 2016-18

An amount of Rs.11,38,174/- has been released as 2nd year grant from 01.07.2017 to 30.06.2018 in respect of Dr. Antony S, (Assistant Professor, School of Pure & Applied Physics, MG University), UGC Research awardee, Astronomical Observatory under the Dept. of Physics, Kariavattom.

XXII Rashtriya Uchchatar Siksha Abhiyan (RUSA)

The Govt, of India vide GO (MS)No. 496/2014/H. Edn dated 15.07.2014 introduced a new mission mode project namely RUSA (Rashtriya Uchchatar Siksha Abhiyan) with an objective to improve the quality of Higher Education. RUSA is a centrally assisted scheme shared by Govt. of India on a 65:35 pattern (Central:State).

The 1st instalment of RUSA fund amounting to Rs.2.5 Crore vide G.O.(M.S) No. 606/2015/H.Edn dated 06.10.2015 and 2nd instalment of RUSA fund amounting to Rs. 12,96,87,500/- (Rupees Twelve Crore Ninety Six Lakh eighty seven thousand and five hundred only) vide G.O.(Rt) No. 2775/2016/H.Edn dated 17.10.2016 received during 2015 and 2016 respectively.

The following equipments are purchased using RUSA funds during 2017-18

400 MHz NMR Spectrometer and its accessories, 250 KVA Diesel Generator, CHN Analyzer, 3500 DNA Sequencer(Genetic Analyzer), X-ray Photoelectron Spectrometer(XPS), Simultaneous Thermal Analyzer TG/DTA/DSCSystem (8000 STA), Dual probe for NMR Spectrometer, 240 Liquid Nitrogen generator .

The Government has also released 3rd instalment of RUSA fund amounting to Rs.4,32,29,167/- vide G.O.(Rt) No.863/2018/H.EDN dated 30.04.2018.

X-ray Photoelectron Spectrometer(XPS), 240 Liquid Nitrogen generator were successfully installed and Dual probe for NMR Spectrometer received at SICC building , Kariavattom.

Out of 73 Infrastructure and renovation works 61 works were completed and 12 are nearing completion.

Achieved 100% utilisation for the RUSA funds so far released

Shasthrayaan Conducted “Open House days” called ‘Shasthrayaan’ at Kariavattom Campus, from 15th to 16th February, 2018 to showcase facilities of the institution including research capabilities to public utilizing RUSA fund, Rs. 1,80,000/- (60% of sanctioned amount of Rs. 3,00,000/-) released for this purpose. Balance amount expended of Rs.88,108.55/- is also reimbursed by RUSA.

XXII GIAN (Global Initiative on Academic Network) Scheme

- i An amount of Rs. 8.16 Lakh has been released towards the expenses for conducting the sanctioned course proposal “Advanced Digital Video Coding Standards” co-ordinated by Dr. Madhu S. Nair, Assistant Professor, Department of Computer Science, University of Kerala from 1st to 12th January 2018 and an amount of Rs.13,967/- has been refunded as unspent balance to the National Coordinator, GIAN, MHRD, Govt.of India.
- ii An amount of Rs. 5.44 lakh has been released towards expenses for conducting sanctioned course proposal “Computational Geosciences : Data to Information to Decision” coordinated by Dr. Sajin Kumar K.S, Assistant Professor, Department of Geology, University of Kerala from 2nd to 6th July 2018.
- iii An amount of Rs. 5.44 lakh has been advanced from KUF, due to delay in release of fund from MHRD and released towards expenses for conducting sanctioned course proposal “A Course on Vegetation Phenology to Understand Climate Change Impacts on Terrestrial Ecosystems” co-ordinated by Dr. A P Pradeepkumar, Associate Professor, Department of Geology, University of Kerala from 03/12/2018 to 07/12/2018.

XXIV The construction works of the University under Plan funds (both UGC & State plan funds)are carried out through University Engineering Unit.

a. Projects/ construction works completed during 2018

- ♦ Purchase, Supply, Testing commissioning of 2 DG sets at Kariavattom campus.
- ♦ Setting up of animal cell in the Department of Zoology at Kariavattom.
- ♦ Construction of new building for Department of Computer Science at Kariavattom.
- ♦ Laying Vitrified tile Flooring after dismantling the existing worn out terracotta tiles in the Department of Library and Information science, Kariavattom.
- ♦ Renovation of animal house at the Department of Zoology at Kariavattom campus.
- ♦ Department of Education, Thycaud- Setting up of Computer lab, Civil and Electrical works.
- ♦ Providing aluminum siding windows and doors for library and HOD’s room in the Department of Environmental science at Kariavattom campus.
- ♦ Renovation of computer lab in the Department of economics at Kariavattom.
- ♦ Establishment of modern hydro metrology station in the Department of Geology, Kariavattom.
- ♦ Setting up of a modern green house in the Department of Geology Kariavattom.
- ♦ Supply, installation, testing and commissioning of 8 passenger lift for SC girls’ hostel at Kariavattom.
- ♦ Providing fencing for proposed garden of under utilized crops in the Department of Botany, Kariavattom

- ♦ Department of Future studies - Establishment of Scientometric lab .
- ♦ Painting, floor tiling and petty construction and repair works in the Department of music, Thycaud.
- ♦ Laying vitrified tiles in the Department of Statistics at Kariavattom campus
- ♦ Renovation works at the Department of Economics at Kariavattom campus- scheme on study on cost of cultivation of principal crops in Kerala.
- ♦ Renovation works at University Campus Library, Kariavattom.
- ♦ Re wiring the existing electrical installations and providing additional facilities in the ORI & MSS Library at Kariavattom Campus.
- ♦ Renovation work in the Translational Research Lab in the Department of Botany at Kariavattom Campus.
- ♦ Department of Botany – Aluminium partition work and laying vitrified tiles in ground floor – Staffroom.
- ♦ Department of Physics - Renovation works for the installation of Vibrating sample Magnetometer.
- ♦ Department of Demography – Converting permanent Aluminium partition of two classrooms to a collapsible one.

b. Ongoing Projects

- ♦ Construction of Platinum jubilee Academic Complex for school system at Kariavattom campus.
- ♦ An estimate amounting to Rs. 11,86,53,000/- for the above work was approved and the work commenced on 12.08.2015. Revised Estimate amounting to Rs. 12,18,18,872/- was sanctioned. The work is nearing completion.
- ♦ Establishment of Geological Museum and Rock Garden at Kariavattom Campus.
- ♦ An estimate amounting to Rs. 2,36,81,120/- was approved under State Plan and the work is in progress.
- ♦ Vertical Extension to Kerala University Library Palayam.
- ♦ An estimate amounting to Rs. 2,60,00,000/- including consultancy fee, service tax etc was approved and the work nearing completion.
- ♦ Construction of an extension to the existing building of Controller of Examinations at SHCampus.
- ♦ An abstract estimate amounting to Rs. 3,22,08,675/- inclusive of taxes and centage charges was approved .The work is nearing completion.
- ♦ Construction of Multipurpose Conference Hall/Seminar Hall at Kariavattom
- ♦ An estimate amounting to Rs. 4,10,00,000/- has been approved for the above work under State Plan and an estimate amounting to Rs. 2,00,68,524/-was approved for Phase I works. The civil work for Phase I completed and electrification works going on.
- ♦ Construction of new building for the Centre for Nanoscience & Technology at Kariavattom Campus.
- ♦ An estimate amounting to Rs. 2,10,00,000/- was approved. Work is in progress.
- ♦ The project of rainwater harvesting at Kariavattom Campus
- ♦ An estimate amounting to Rs. 1,10,00,000/- was approved. Construction of two open wells, one near the pond behind Botany Department and another near Hymavathy pond, were completed. Supply and installation of submersible pump set and allied works are in progress.

- ♦ Construction of new Over Head Water Tank near Botany Department in University Campus, Kariavattom.
- ♦ The work is entrusted to Kerala Water Authority. Estimate amounting to Rs. 1,58,00,000/- (Rupees one crore fifty lakhs only) submitted by KWA was approved and agreement executed with KWA.
- ♦ Department of Botany- Construction of Biodiversity Building.
- ♦ Estimate amounting to Rs. 1,74,00,000/- was approved. Work commenced.
- ♦ Department of Biotechnology – Renovation of Store area into Molecular diagnostic classroom.
- ♦ Estimate amounting to Rs. 8,44,000/- was approved. Work commenced.
- ♦ Vertical extension to the New Block - Department of Environmental Sciences – Two floors
- ♦ Estimate amounting to Rs. 220 lakhs /- was approved. Work is in progress.

c Newly Sanctioned Projects

- 1 Installation of waste treatment plant (BIO GAS Plant with bio-incinerator) at Senate House Campus, Thiruvananthapuram for new canteen building.
Estimate amounting to Rs. 10 lakhs was approved
- 2 Construction of horizontal extension to the existing Arts block II building for the Department of Archaeology at Kariavattom campus.
An estimate amounting to Rs. 86 lakhs was approved.
- 3 Construction of a building for School of Communication & Library at Kariavattom campus.
An estimate amounting to Rs. 500 lakhs was approved.
- 4 Construction of new Hostel building for Men & ICCR Students at Kariavattom campus.
An estimate amounting to Rs. 180 lakhs was approved.
- 5 Repair and maintenance of roads at SH Campus.
Estimate amounting to Rs 50 lakhs approved .
- 6 Construction of New Sump and Augmentation of water supply system at SH Campus.
An estimate amounting to Rs 50 lakhs is approved under State Plan.
- 7 Providing Hydraulic lift at the Department of computational Biology & Bioinformatics at Kariavattom Campus.
An estimate amounting to Rs 10 lakhs is approved .

XXV a. ONGOING PROJECTS IN THE DEPARTMENTS/CENTRES

No.	Name of Department/Centres	No . of Projects
1	Aquatic Biology and Fisheries	2
2	Biochemistry	5
3	Biotechnology	2
4	Computational Biology & Bioinformatics	1
5	Demography	1
6	Environmental Science	2
7	Future Studies	1

8	Physics	2
9	Political Science	1
10	Botany	5
11	Zoology	1
12	Statistics	1
13	Education	1
14	Law	1
15	Optoelectronics	1
16	IQAC	2
17	SICC	1
	TOTAL	30

b. Projects Implemented and fund released during 2018 (Funded by Agencies other than U.G.C)

No	Projects implementation and grant-in-aid released
1	ICSSR Sponsored Project “Multi Dimensional Research on Population Ageing in Kerala (MUDRA) - Kerala” by Dr. Anil Chandran S, Assistant Professor, Department of Demography, University of Kerala- release of 2nd instalment grant of Rs. 2,00,000/-
2.	SERB Sponsored Project “Nanomaterials based biosensing for detecting hypoxia and induction of angiogenesis” by Dr. Soumya.S.J, Research Associate, SIUCGGT, Department of Biotechnology, University of Kerala as Principal Investigator, and Dr.A Jayakumaran Nair, Hon. Director, SIUCGGT, Department of Biotechnology, University of Kerala as Co- Investigator- release of 2nd year grant of Rs. 10,20,000/- and release of 3rd year grant for the financial year 2018-2019-amounting to Rs. 9,00,000/-
3.	NHRC Sponsored Project One Day National Training Programme on “ Rights of Dalits, Tribals and Religious Minorities” under the Co-Ordinatorship of Dr. Bismi Gopalakrishnan, Associate Professor and Head, Department of Law, University of Kerala, Kariavattom - release of 1st instalment of Rs.25,000/- and release of balance full and final instalment of grant of Rs. 25,000/
4.	ICMR Sponsored Project “Anti or Pro-Inflammatory Effects of Dietary Pulses” by Dr. A.Helen, Associate Professor, Department of Biochemistry, University of Kerala-release of 2nd instalment grant of Rs. 7,98,000/- and release of first and final instalment of grant-in-aid for the second year (3rd instalment) of Rs.5,88,000/-
5.	KSCSTE Sponsored Project Back to Lab’Project “Development of Holographic Lens to use in conjunction with solar cells” by Smt. Sreebha A.B, Research Scholar, Department of Optoelectronics, University of Kerala- release of Institutional Overhead Charges of Rs. 47,786/ - to Dr. V. P. Mahadevan Pillai, Professor, Department of Optoelectronics as Co-PI
6.	SERB Sponsored Project “Dietary fat related histone modifications relevant to inflammation” by Dr. Saja K, Assistant Professor, Department of Biochemistry – releasing of grant in aid for the year 2017-18 of Rs. 6,00,000/-

7. KSCSTE Sponsored project SRS Project entitled “Functional magneto-dielectric materials for microwave applications” by Dr.Subodh G, Assistant Professor, Department of Physics, University of Kerala- Implementation and release of financial assistance for the 1st year of Rs.13,10,200/-
8. DBT Sponsored BBSRC-DFID Project entitled “Development of Alternative Sustainable Fish Feeds to Promote Human Health Using Novel Non-Conventional Indigenous Ingredients” by Dr.K Padmakumar, HoD, Department of Aquatic Biology and Fisheries and Hon.Director, Centre for Marine Biodiversity, University of Kerala – release of transferred amount from KUFOS Rs. 45,59,094/-
9. SERB Sponsored Project “Glass Free Magneto – Dielectric Materials for LTCC applications” by Dr.Subodh G, Assistant Professor & Head, Department of Physics, University of Kerala- release of 2nd instalment of grant for the financial year 2017-2018 of Rs. 2,50,000/- and Release of 3rd instalment of grant for the financial year 2018-19 - Rs. 5,50,000/-
10. DBT Sponsored BBSRC-DFID Project entitled “Evaluating Costs and Benefits of Prophylactic Health Products and Novel Alternatives on Smallholder Aquaculture Farmers in Asia and Africa (IMA Qulate)” by Dr.K Padmakumar, HoD, Department of Aquatic Biology and Fisheries and Hon. Director, Centre for Marine Biodiversity, University of Kerala – release of transferred amount from KUFOS of Rs. 73,83,025/-
11. SMPB, State Medicinal Plant Board Sponsored project “Production and supply of Quality Seedlings of selected Medicinal Plants” by Dr. A. Gangaprasad, Assistant Professor, Department of Botany, University of Kerala, Kariavattom, as Principal Investigator- Implementation and release of grant-in-aid of Rs.1,50,000/-
12. SERB Sponsored Project “Studies on the Molecular mechanisms of Self incompatibility in Ananas comosus (L.) Merr” by Dr. P M Radhamany, Professor, Department of Botany, University of Kerala, as Principal Investigator- Implementation and release of 1st instalment of grant-in-aid Rs. 9,00,000/-
13. KSCSTE Sponsored project “Collection, Characterization and Propagation of Garcinia gummi - gutta(L.) Robs” by Dr. E A Siril, Assistant Professor, Department of Botany, University of Kerala, Kariavattom- Implementation and release of 1st year grant of Rs. 8,20,700/-
14. Department of Environment & Climate Change (DoE&CC) Sponsored project “Studies on the impact of repeated pesticide application on soil microbial activity and screening of organo phosphorus pesticide degrading bacteria” by Dr.Salom Gnana Thanga. V, Associate Professor, Department of Environmental Sciences, University of Kerala – release of final instalment of grant in aid of Rs.37,945/-
15. Institute of Parliamentary Affairs (INPA), Government of Kerala Sponsored “Pre-Poll Bye Election Survey in Chengannur Constituency” by Dr.Josukutty C.A, Director, Survey Research Centre(SRC), Department of Political Science, University of Kerala, Kariavattom - release of grant of Rs. 40,000/- and release of 2nd installment of Rs.29,000/-
16. SERB Sponsored Project “MicroRNAs in Essential Hypertension: Understanding the role of SNPs in miRNA binding sites in 3’UTRs of target candidate genes influencing blood pressure” by Dr.Linda Koshy Vaidyan, IUCG> as Principal Investigator and Dr.A Jayakumaran Nair, Head and Hon. Director, IUCGGT, Department of Biotechnology, University of Kerala as Co-Investigator – release of final instalment of grant of Rs.1,88,485/-

17. DBT Sponsored project “Creation of Bioinformatics Infrastructure Facility (BIF)” for the promotion of Biology Teaching Through Bio-Informatics (BTBI) Scheme of BTISnet – Dr.Achuthsankar S.Nair, Professor and Head (i/c), Department of Computational Biology and Bioinformatics, University of Kerala – Grant-in-aid for the financial year 2017-2018Rs.9,93,800/-
18. DBT The project entitled “Biocomposite based orthopedic implants from shrimp waste and marine algae” - was implemented in the Department of Biochemistry and the balance of revised emolument of Rs. 2,01,600/- was released to Dr. Arun A Rauf, Assistant Professor, Department of Biochemistry, University of Kerala and Co Investigator of the project
19. DHR The ‘Start-up-Grant’ under HRD Scheme project entitled “Evaluate the disruption of cholesterol homeostasis on hair follicle cycling and stem cell function in alopecia” by Dr. Sreejith. P, Assistant Professor, Department of Zoology, University of Kerala as the Principal Investigator and Dr. Hafis.H, Deputy Superintendent General Hospital, Thiruvananthapuram as Co- Investigator- Implementation and release of grant for the first year of Rs. 15,86,000/-
20. SERB MATRICS Scheme- project entitled “A Study on Certain Hyper -Poisson Related Distributions” by Dr. C. Satheesh Kumar, Associate Professor and Head, Department of Statistics, University of Kerala as the Principal Investigator - Implementation and release of first installment of the grant for the year 2018-2019 of Rs. 2,20,000/-
21. ICMR Ad-hoc project entitled “Orthopedic Tissue Engineering-Repair Injured Rabbit tendon”by Dr.Annie Abraham, Professor, Department of Biochemistry, University of Kerala as the Principal Investigator and Dr.Annie John, UGC Emeritus Professor, Department of Biochemistry, University of Kerala as Co-Investigator- Implementation and release of first instalment of grant-in-aid of Rs.10,70,600/-
22. Centre for Disability Studies (CeDS) The project entitled “Technological scaffold to visually challenged students at Higher Secondary level in Kerala” by Dr. Sameer Babu M, Assistant Professor, Department of Education, University of Kerala - Principal Investigator - Implementation and release of 1st instalment of grant-in-aid of Rs. 2,00,000/-
23. The Science and Engineering Research Board (SERB) sponsored project entitled “Bioprospecting, Barcoding and in vitro culture for sustainable utilization of two selected RET listed medicinal plants Piper barberi and Smilax wightii “ by Dr. T.S Swapna, Associate Professor, Department of Botany, University of Kerala - Principal Investigator -Implementation and release of 1st instalment of grant for the year 2018-19-of Rs.18,11,950/-
24. SERB sponsored- MATRICS Scheme- project entitled “Axiomatics of Betweenness in Discrete Structures”by Dr.Manoj Changat, Professor and Head, Department of Futures Studies, University of Kerala as the Principal Investigator - Implementation and release of first installment of the grant in aid for the year 2018-2019- of Rs. 2,20,000/-
25. ICSSR-SRC Three day workshop entitled “Quality Research and Knowledge Creation”by Dr.Gabriel Simon Thattil, Director, Internal Quality Assurance Cell (IQAC), University of Kerala - Implementation and release of 1st installment of grant in aid of Rs.60,000/-
26. DAE-BRNS “Environmental isotope investigation to assess the surface water- groundwater interactions in Karamana River Basin, Kerala with emphasis on water pollution at the lower reaches” by Dr Sabu Joseph, Associate Professor, Department of Environmental Sciences, University of Kerala- Release of terminal grant in aid for the year 2018-2019 of Rs.5,84,063/-

27. KSCSTE “Conservation strategies and invitro production of anthraquinones in *Gynochthodes umbellata* (L.) Razafirm. &B. Bremer (Rubiaceae) – a potential dye yielding plant” by Dr.A Ganga Prasad, Assistant Professor, Department of Botany University of Kerala, Rs.5,997/-
28. NAAC “Awareness Programme on NAAC Accreditation” - on October- 15 -2018 - release of 1st installment of grant in aid by Dr.Gabriel Simon Thattil, Director, Internal Quality Assurance Cell (IQAC), University of Kerala of Rs.99,375/-
29. DST”Fund for improvement of S&T infrastructure in University and Higher Education Institutions (FIST)” to the Department of Biochemistry, University of Kerala with Dr.Mini S, Associate Professor and Head, Department of Biochemistry, University of Kerala as the Co-ordinator - Implementation and release of first instalment of grant for the year 2018-19 of Rs. 1,51,00,000/-
30. DST “Promotion of University Research and Scientific Excellence (PURSE)-Phase II- releasing of 2nd installment of grant in aid for the year 2018-19 under the Co-ordinatorship of Dr. Ashalatha S Nair, Director, SICC and Professor Department of Botany, University of Kerala, Kariavattom of Rs.2,34,84,000/-

V. COLLEGE DEVELOPMENT COUNCIL WING

The College Development Council was constituted in the year 1978 with the intention of assisting colleges affiliated to the University under section 2(f) and 12 (B) of the UGC Act, 1956 to procure grants and other assistance under various schemes and programmes of the UGC and to monitor their implementation. The Council was reconstituted by the Syndicate at its meeting held on 26.5.2007 with the objective of revamping its activities. Dr. Ampotti A K is the present Director-In-Charge of the College Development Council. The College Development Council Wing has three sections – CDC, Planning C and Planning E.

The CDC section facilitate in receiving the following assistance for the intellectual and infrastructure development of affiliated colleges during the year 2018.

A) Financial assistance under various schemes of the UGC

1. Major Research

UGC has sanctioned Rs. 33,000/- for Dr. Joy, Department of Physics, Mar Ivanios College, Thiruvananthapuram, Rs. 4,10,690/- for Dr. P S Anjana, Department of Material Science, All Saints College, Thiruvananthapuram, Rs. 2,07,019/- for Dr. I. Hubert Joe, Department of Physics, Mar Ivanios College, Thiruvananthapuram, Rs. 83,760/- for Dr. M. Vethasagaya Kumar, Department of Tamil, University College, Thiruvananthapuram, Rs. 3,04,400/- for Dr. S R Sheeja, Department of Economics, University of Kerala, Rs. 1,46,360/- for Dr. Jijimon K. Thomas, Department of Physics, Mar Ivanios College, Thiruvananthapuram, Rs. 38,800/- for Dr. S Narmada, Department of Mathematics, Sree Narayana College, Kollam, Rs. 35,000/- for Dr. P. Manoj, Department of Chemistry, St. Michael’s College, Cherthala, Alapuzha, Rs. 6,900/- for Dr. Rani Abraham, Department of Chemistry, Christian College, Chengannur, Alapuzha and Rs. 68,600/- for Dr. Reeja Ravindran, Department of Malayalam, NSS College, Neeramankara, Thiruvananthapuram.

2. Travel Grant Scheme

UGC has sanctioned Rs. 1,33,298/- to St. Xavier’s College, Thiruvananthapuram, Rs. 1,59,042/- to Govt. College for Women, Thiruvananthapuram and Rs. 1,89,215/- to University College, Thiruvananthapuram.

3. Post-Doctoral Research Award

Dr. Kishore Ram, Post-Doctoral Awardee, Mannam Memorial NSS College, Kottiyam, who had been carrying out Post Doctoral Research in the Institute of English, has been relieved and his Final Report had forwarded to UGC.

4. Scheme of Community College

UGC has sanctioned Rs. 30,46,569/- to St. Michael's College, Cherthala, Alapuzha under the scheme of Community College.

5. Block Grant

The University Grants Commission has decided to give a fresh impetus to General Development Assistance to the colleges affiliated to University by merging and regrouping different schemes. The new scheme is titled as Block Grant to Colleges (BGC).

The colleges were informed to constitute a Planning Board and requested to ensure the general eligibility conditions.

The Hon'ble Vice-Chancellor has nominated the Director, College Development Council as the University Representative to Planning Board, to be constituted in the Colleges.

C) Approval of Substitute Teachers in the FDP deputation vacancy

The work relating to the approval for the appointment of substitute teachers in the deputation vacancies of teachers, who were awarded Teacher Fellowship under the Faculty Development Programme of the UGC, is carried out by the section. During the year, we could facilitate the appointment of 18 Substitute Teachers in the FDP deputation vacancies in various colleges.

D) P.G. Monitoring Committee

The University Level Monitoring Committee on P.G. Programme under the semester system has been constituted for the monitoring, supervising and conducting P.G. semesterisation in affiliated colleges. The CDC section is entrusted with the convening and related works of the P.G. Monitoring Committee. Three meetings of the Committee were held during the year 2018. The Committee made several recommendations relating to the examination and academic matters of the P.G. Programmes. Individual cases of P.G. students were dealt with by the Committee. Calendars of events for the P.G. Semester Programmes for the academic years 2017-18, 2018-19 were prepared and submitted to the Committee for consideration. The approved academic calendars were circulated to the affiliated colleges.

E) The Planning C Section, under the supervision of the Director, College Development Council deals mainly with the Faculty Development Programme (FDP) of the UGC, which provides an opportunity for the teachers of affiliated colleges under 2(f) & 12 (B) of the UGC Act, 1956 to pursue their research activities leading to the award of M.Phil./Ph.D. degrees. In the current year also our efforts in this direction enabled many a teacher to avail themselves of the benefits of the programme.

The section forwarded the request of 22 teachers for the extension of fellowship to the UGC and already sanction orders of 10 teachers have been received.

Meanwhile UGC has notified that the 12th Plan Schemes will continue in a "rationalized form" up to 31.03.2019 and a press release to this effect was issued and posted in the "Latest Announcement" link of the University website on 23.05.2017.

The Section processed and forwarded to the UGC such documents of the Teacher Fellows as Joining Reports, Undertaking / Progress Reports etc. Further, the section executed the work pertaining to the issuance of Facility Certificates to be submitted along with FDP applications and permission to Teacher Fellows to join University Departments and University Library/Campus Library, Karyavattom. Orders of relief of teachers completing the period of FDP fellowship were also issued by the section.

- F)** The Planning E Section functions under the supervision of the Director, College Development Council deals with the work related to the schemes for SC/ST students.

The notification for inviting application for granting Special Financial Assistance for the year 2018-19 was issued. Accordingly, 16 research scholars were selected for granting the first installment of the assistance during the year.

Another activity of the Section is the work relating to the UGC Post Doctoral Fellowship to the SC/ST students. Two Research Scholars are doing Post Doctoral research under the Fellowship. The Progress Report, Continuation Certificate and HRA Certificate of the Research Scholars were forwarded to UGC.

Statistical information regarding teaching and non-teaching staff as well as admission to all level courses and hostel accommodation during 2017-18 were collected from University Departments and affiliated colleges and transmitted to the UGC.

VI. FINANCE WING

The Finance wing of the University deals with all financial matters pertaining to the University which includes the preparation of the Budget estimates, collection of funds from State/Central Government, other institutions approved by State/Central Government, internal revenue etc .and the expenditure of the same through effective financial management.

The Three divisions of Finance are Finance, Accounts and Audit (Pre Audit and Out Audit)

Functions

I) Finance

- a. Work relating to the preparation of Budget
- b. Service matters of University Employees and Pension
- c. Advice on financial matters
- d. Realization of Grants in aid from State Government, UGC, Government of India and Other Agencies and mobilization of revenue.
- e. Review of various projects under implementation
- f. Monitoring the recurring and non recurring expenditure and ensure Budgetary Control system

II) Accounts

- a. Maintaining accounts of Receipts and Expenditure
- b. Classification and consolidation of receipts and expenditure
- c. Maintaining accounts relating to PF, FBS, GWS etc
- d. Preparing proforma accounts

- e. Cash sections collect all items of receipts by way of cash/demand drafts and deposit them into the KUF and effect payment as per bills passed by audit sections.

III) Audit

- a. Attending to the pre-audit of bills
- b. Clearing of audit objections raised by Government Auditor and the Accountant General
- c. Conduct internal audit of departments and affiliated colleges
- d. Inspects departments and centres and verify Accounts and Registers
- e. Making revenue collection intense and expenditure control effective
- f. Constant contact with the colleges to settle the special fees accounts in time Efforts are being made to computerize the entire accounting functions.

Non-Plan Grant

The University had submitted a request for sanction of Rs.35, 642/- lakhs as non plan grant for the year 2018-19 against which Government sanctioned an amount of Rs.31,004.97/- lakhs as non plan grant for the year.

Plan Grant

For the development activities of the University, the State Government allotted a plan grant of Rs.2700/- lakhs for the year 2018-19 which is released in four equal instalments. Rs.1,99,03,267/- has been received from the UGC as Plan Grant during the year.

Grant-in-aid from Other Agencies

Grant-in-aid received during 2018 from various agencies for undertaking specific projects /schemes are as shown below:

1	UGC	218.80 Lakhs
2	Other Agencies like CSIR, ICAR, ICMR, ICSSR etc.	272.64 Lakhs
3	Grant for running HRDC (ASC)	138.17 Lakhs
4	State Government	156.43 Lakhs
5	Government of India	909.09 Lakhs

Standing Committee of the Syndicate on Finance

The Standing Committee of the Syndicate on Finance met ten times and considered various items referred to it.

Statutory Finance Committee

A meeting of the Statutory Finance committee was convened in December 2018. The committee considered the Budget proposal for the year 2019-2020.

Budget Estimate 2018-19

The budget estimates of the University are divided into four parts. Part I deals with the Non-Plan Receipts and Expenditure connected with the normal functioning of the University. Part II deals with the Receipts and Expenditure on developmental activities of the University out of the plan allotments from the State Government and UGC. Part III deals with the Receipts and Expenditure against funds earmarked

for specific purpose and allotted by the various sponsoring agencies like UGC, Government of India, CSIR, ICAR, ICSSR etc. Part IV deals with the Receipts and Expenditure relating to debt and deposits.

The senate of the University of Kerala at its meeting held on 16th & 17th March 2018 approved the Annual Financial Estimates of the University for the year 2018-19.

VII. PUBLIC RELATIONS WING

The PRO wing of the University of Kerala plays a pivotal role in gathering and communicating the current and up to date information to the stake holders directly as well as through offline and online media. Daily updation of the information regarding the examination and other important matters are done in a time bound manner in the University Website .

PRO wing is proud to organise some prestigious events conducted by the University at the University Senate Hall this year. Few of such events are the presentation of the first ever ONV Sahithya Award instituted by the University of Kerala to renowned Malayalam writer & activist Smt. Sugathakumary, workshop on National Assessment and Accreditation, workshop on Examination Reforms etc.

Republic Day and Independence Day were celebrated with hoisting of flag by the hon'ble Vice Chancellor in the Senate House Campus witnessing a massive gathering of the University employees and teachers

This year is very special for the the PRO wing since we got the privilege to organize the welcome ceremony of the new Vice-Chancellor, Pro Vice-Chancellor and also the Registrar in charge to the University and proud to say that we made every occasion a memorable one.

Kerala Piravi Day was observed On November 1 and the hon'ble Vice-Chancellor administered a pledge 'Bharanabhasha Malayalam' to the staff emphasizing the importance of using Malayalam language for official purposes in the University. Also arranged a special meeting of the whole University Staff at the Senate Hall and the Vice-Chancellor addressed the meeting.

Published the January-April edition of the 'University Herald', the official news letter of the University

Invited applications for the 'Bhashakkoru Dollar Award' instituted by the University of Kerala along with Federation of Kerala Associations in North America (FOKANA) for the best thesis in Malayalam among the Ph.D winning theses submitted in the Universities in Kerala, in a view to promote Malayalam language and literature.

Days of Importance such as National Integration Day, Constitution Day, Human Rights Day etc. Were observed in the University and communicated circulars in this regard to all University offices and teaching Departments.

A unique sent off function was arranged at the Senate Hall to Dr.M.Jayaprakas, Director of College Development Council (DCDC), University of Kerala conveying the affection of University fraternity for his remarkable contribution to the University while holding the charge of several statutory posts like the Vice-Chancellor, Pro Vice-Chancellor, Controller of Examinations, Registrar, Finance Officer etc. in the University during his tenure as Director of College Development Council.

The PR section routinely issues press releases containing news related to examinations and other activities on every working day and regularly updates the University Website. Press Cuttings of important

news related to the University are compiled and submitted each day to the office of the Vice-Chancellor, Pro Vice-Chancellor and the Registrar. The enquiry section under the PR wing doing an admirable job communicating accurate and updated information directly to the student community.

VIII. ELECTION WING

1. Consequent to the expiry of the term of the Senate the Government of Kerala nominated an interim body to exercise all the functions of the senate and syndicate. The same was notified by the university vide the notification no. Election/S/SY/2018 dated 13.06.2018. After the expiry of the said ordinance, the Governor of Kerala promulgated another Ordinance No. 58 of 22.12.2018—THE KERALA UNIVERSITY (ALTERNATE ARRANGEMENT TEMPORARILY OF THE SENATE AND SYNDICATE) ORDINANCE 2018 to reconstitute the same and University issued notification no. Election/S/Sy./2018 dated 28.12.2018 reg the constitution of the new interim body to perform the functions of the Senate and Syndicate consisting of the same persons nominated as per notification No. Election/S/SY/2018 dated 13.06.2018.

2. University has initiated steps for election to the senate from the following constituencies **(i). Principals of Government Colleges (ii). Principals of Private Colleges, other than Unaided Colleges (iii). Principals of Unaided Colleges (iv). Members of the Legislative Assembly of Kerala. (v). Teachers of the University. (vi). Teachers of Government Colleges (vii). Teachers of Private Colleges. (viii). Members of Local Authorities. (ix). Presidents of Registered Trade Unions (x). Non-Teaching Staff of University. (xi). Non-Teaching Staff of affiliated Colleges,** with a view to reconstitute the same of the university vide notification no. Election/ Senate Reconstitution/2018 Dated: 12.11.2018.

Election to the Senate from the Principals of Government Colleges, Members of the Legislative Assembly of Kerala, Non-teaching staff of the university and from the members of Local Authorities in the revenue district of Alapuzha (except Kuttanadu Thaluk) & in the Adoor Thaluk of Pathanamthitta revenue district have been completed. The election from other constituencies are under process.

3. The election for selecting the General council members of the Kerala University Union were declared duly elected to hold the various posts of the Kerala University

Union 2017-18, and the same was notified vide University notification no. Election/KUU/1/2017-2018 dated 21/07/2018.

4. The College union election for the year 2018-19 in affiliated colleges under the University of Kerala was held on 09.10.2018 as per the directions stipulated by Lyngdoh Committee report. Kerala University Department's Union 2017-18 and Kerala University Research Students Union 2017-18 were also reconstituted.

5. Dr. V.K Ramachandran, Vice-Chairman, Kerala State Planning Board was declared duly elected unopposed as the representative of the Senate of the University of Kerala to the Committee to be constituted for recommending a person for appointment as Vice-Chancellor of the University of Kerala as required under Section 10 (1) of the Kerala University Act, 1974 and Clause 7.3.0.(ii) of the U.G.C. Regulations 2013, 2nd amendment. The election was held at the special meeting of the Senate on 10.05.2018 and the same was notified by the university vide no. Election/ V.C Selection Committee/2018 dated 11.05.2018.

IX. DISTRICT INFORMATION CENTRES OF THE UNIVERSITY OF KERALA

District and Taluk Information Centres under the University started with the objective of helping students and public for obtaining information from the University have proved to be a boon to them. Now there are three District Centres and twelve Taluk Information Centres under the University.

District Centres:

1. District Office - cum - Information Centre, Kollam
2. District Office - cum - Information Centre, Pandalam
3. District Office - cum - Information Centre, Alappuzha

Students residing at faraway places can make use of the facilities provided at the Centres to obtain application forms and send the filled up application to the University for various purposes. The Centres are always ready to clear the doubts raised by the students and public relating to the various courses conducted by the University and issue of various certificates and mark lists.

X. INTERNAL QUALITY ASSURANCE CELL (IQAC)

MEMBERS

1. Dr. V. P. Mahadevan Pillai, Vice - Chancellor (Chairman)
2. Dr. Ajayakumar P. P., Pro -Vice - Chancellor (Vice-Chairman)
3. Dr. S Nazeeb, Convener, Standing Committee of the Syndicate on Academics & Research
4. Dr. P. Rajesh Kumar, Convener, Standing Committee of the Syndicate on Examinations
5. Dr.C.R. Prasad, Registrar(i/c)
6. Smt. Leju Bose, Finance Officer(i/c)
7. Dr. T. S. Anirudhan, Vice -Chairman, Credit and Semester System
8. Dr. Vinod Chandra S. S., Director, Computer Centre
9. Sri. Athul S., Chairman, Departments' Union
10. Sri. Vishnu K. P.,Chairman, Researchers' Union
11. Sri. Anoop. M. Ambika, CEO & Managing Director, Cognub-Decision Solutions Pvt. Ltd, T4, 7th Floor, Thejaswini Building, Technopark, Thiruvananthapuram
12. Dr. Bivesh U.C., RO & Nodal Officer, RUSA, State Office, Thiruvananthapuram
13. Dr. K.S. Chandrasekhar, Professor & Head, Institute of Management in Kerala
14. Dr. A.K Prasad, Associate Professor,Department of Economics
15. Dr. B. Hariharan, Professor, Institute of English
16. Dr. K.G. Gopchandran, Associate Professor & Head, Dept. of Optoelectronics
17. Dr. Joseph Antony, Associate Professor & Head, Dept. of Political Science
18. Dr. S. Mini, Associate Professor & Head, Dept. of Biochemistry
19. Dr. E. Shaji, Assistant Professor, Dept. of Geology
20. Dr. S. R. Sheeja, Assistant Professor of Economics, School of Distance Education
21. Dr. S. Aji, Assistant Professor & Head, Dept. of Computer Science
22. Dr. Gabriel Simon Thattil, Director, IQAC

1. MEETINGS

IQAC held 5 meetings in the year 2018 on the following dates: 24.04.2018, 16.07.2018, 14.08.2018, 03.10.2018 and 27.11.2018

2. NIRF RANKING:

University of Kerala was ranked at 30th position among Universities and 47th position among all Higher Education Institutions in the country by NIRF, MHRD Govt. of India. Our University stood first among Universities in Kerala.

3. INSTITUTION OF EMINENCE

University of Kerala was shortlisted for presentation in defense of its application and report on Inclusion as an Institution of Eminence, under the UGC scheme formulated for this purpose. As directed by UGC, the University identified a team of five members for presentation before the EEC at New Delhi and Uploaded ten slides on the key parameters identified.

University of Kerala, was represented by a team comprising of five members, they included:

- ♦ Prof. Gopinath Ravindran, Hon'ble Vice - Chancellor, University of Kerala
- ♦ Dr. R. Jayachandran, Registrar, University of Kerala
- ♦ Prof. Gabriel Simon Thattil, Director, IQAC, University of Kerala
- ♦ Prof. B. Hariharan, Professor, Institute of English, University of Kerala
- ♦ Dr. R. B. Binojkumar, Associate Professor, Department of Geology, University of Kerala

The team was called for the presentation as scheduled on 7th May 2018 at AICTE Office, Nelson Mandela Road, New Delhi. On behalf of the University, the Hon'ble Vice Chancellor made the presentation within the framework suggested. Team members supported and supplemented facts where necessary.

4. CURRICULUM FAIR 2018

Kerala University Curriculum Fair 2018" was organized under the joint auspices of the Curriculum Development Centre (CDC), University of Kerala, IQAC, University of Kerala and FLAIR, Govt. of Kerala. There were 62 posters were presented in the Fair-2018. Many of the posters articulated curriculum innovations, which showed clear roadmap to encourage educators to challenge the conventional norms and think out of box to emulate ways for reaching all types of learners with individualized styles. The Curriculum Fair-2018 was successfully coordinated by Dr. Asha J.V., Hon. Director, Curriculum Development Centre by collaborating with the Internal Quality Assurance Cell (IQAC) of the University and Fostering Linkages in Academic Innovation and Research (FLAIR), Govt. of Kerala.

5. WORKSHOP ON EXAMINATION REFORMS AND AUTOMATION OF EXAMINATION WING

University of Kerala organized a two-day workshop during 2nd and 3rd May 2018 on Reforms in the Examination Systems. The Workshop was formally inaugurated by Hon'ble Minister for Education Prof. Ravendran. The objective of the workshop was to evolve a Life Cycle Management System for the conduct of Examinations and thereby ensure timely conduct of examinations and publication of results. The workshop had a technical session on Student Life Cycle Management System, where a draft proposal was presented for discussion and deliberations. This was followed by GDs on issues to be addressed and sessions where experts would present their views on an alternate System.

6. INDUCTION PROGRAM 2018

The University Level Induction Program for the Post Graduate students of forty-one teaching Departments of our University of 2018 admission was held on 26th September 2018 at Senate Hall, S.H Campus, Palayam. The program started with the inaugural address of Vice-Chancellor in-charge Prof. C. Ganesh. The Program was inaugurated by Prof. K. Narendranath, Senior Faculty Member, Institute of Public Enterprises, Hyderabad. Prof. Jameela Beegum (Former Head of the Department, Institute of English) and Prof. G. M. Nair (Former Head of the Department, Department of Botany) addressed the students. The students were then felicitated by Dr.S. Naseeb(Member, Syndicate), Sri. Athul S . (Chairperson, Departments' Union) and Sri.Vishnu K. P.(Chairperson, Researchers' Union). The program ended with vote of thanks by Registrar in-charge Dr. Jayachandran R. Presentations were also conducted on following topics: Credit Semester System by Prof. K. Anirudhan, Kerala University Finishing School by Dr. Sabu Joseph, Placement Cell by Dr. S N Kumar and Students Services by Shri. Sidique.

The program was well received by students and parents. A total of 750 students and parents participated in the program.

7. UGC-NAAC AWARENESS WORKSHOP ON QUALITY ASSESSMENT & ACCREDITATION

The one day workshop was organized by UGC and NAAC in association with University of Kerala on 15th October 2018.

The workshop was formally inaugurated by Hon'ble Governor of Kerala, Justice (Retd.) P. Sathasivam at a function in which Prof. S. C. Sharma, Director, NAAC presided. Dr. M. S. Shyamsundar, Adviser, NAAC made an introduction to the programme. While Prof. C. Ganesh, Professor-in-charge of Vice Chancellor, welcomed the gathering, Dr. G. Srinivas, Joint Secretary and Head, UGC, Bangalore, proposed the vote of thanks. Altogether, 164 delegates representing 119 colleges of the universities in Kerala participated. The inaugural session was also attended by statutory officers, members of the Syndicate, Deans, School Directors and teachers of the University.

8. THREE DAY RESEARCH METHODOLOGY WORKSHOP ON "QUALITY RESEARCH AND KNOWLEDGE CREATION"

The Internal Quality Assurance Cell, University of Kerala in association with Indian Council of Social Science Research - Southern Regional Centre (ICSSR-SRC), Hyderabad organized a three day workshop on Research Methodology entitled "**QUALITY RESEARCH AND KNOWLEDGE CREATION**" during 22nd November 2018 to 24th November 2018 at the Senate Chamber, Senate House Campus. The workshop was formally inaugurated by Prof. P.P. Ajayakumar, Hon'ble Pro-Vice-Chancellor, University of Kerala. The workshop Coordinator, Prof. Gabriel Simon Thattil, Director, IQAC and Professor of Commerce, University of Kerala thanked the participants for the involvement. The workshop which was funded by ICSSR-SRC had 76 delegates representing University of Kerala, Mahatma Gandhi University, University of Calicut, Bharatiar University, Periyar University and University of Hyderabad. Altogether eight experts acted as resource persons. Resource Persons included Prof Chenna Basawaiah, Director ICSSR-SR, Prof T Mallikarjunappa, Mangalore University, Prof Vijayakumar, Prof. John J. Kattayam, Prof. Sheriff , Prof. B. Hariharan , Dr. Satheesh Kumar.

9. UGC-NET COACHING CLASS 2018

IQAC in association with the researchers Union, University of Kerala organised a one month crash course for the UGC NET coaching during July /Dec 2018 sessions. Dr. E. Shaji Kumar was the

coordinator of the program. The UGC-NET coaching was organized at all the Saturdays and Sundays and from 10 am to 4.30 pm at the Botany Seminar Hall. About 120 students participated in the ten-day classes.

10. WORKSHOP ON ‘RESEARCH METHODOLOGY AND DATA ANALYSIS’

A workshop on ‘Research Methodology and Data Analysis’ organized by Kerala University Research Union, IQAC and SICC. Researcher Union Chairman Vishnu K. P, was the Organizing Secretary and Dr. Satheesh Kumar, Department of Future Studies worked as workshop convener. The workshop was organized from July 24th to 30th. More than 102 students attended the workshop.

11. EXTENSION ACTIVITIES

IQAC, University of Kerala is supporting the departments under them in their research and extension activities.

12 RESEARCH COUNCIL

Research council reconstituted with the inclusion of following members:

- ◆ Rajiv Gandhi Centre for Biotechnology
- ◆ Vikram Sarabhai Space Centre (VSSC)
- ◆ ICAR-Central Tuber Crops Research Institute (CTCRI)
- ◆ Mitraniketan
- ◆ Kerala Hindi Prachar Sabha (KHPS)
- ◆ National Transportation and Planning Research Centre(NATPAC)
- ◆ Scientist-in-charge, Vizhinjam Research Centre of CMFRI
- ◆ Institute of Chartered Accountants of India (ICAI), Trivandrum Chapter
- ◆ Institute of Company Secretaries of India (ICSI), Trivandrum Chapter
- ◆ State Public Health & Clinical Laboratory, Trivandrum
- ◆ Govt. Medical College, Trivandrum
- ◆ Regional Institute of Ophthalmology, Trivandrum
- ◆ State Nutrition Office, Trivandrum.

13. INSTITUTION INNOVATION COUNCIL(IIC)

Innovation council reconstituted with Prof. Gabriel Simon Thattil as Convener and Dr. Sabu Joseph as faculty member as per MHRD guideline on Institution Innovation Council.

14. MOOC COURSE

As per directions from UGC and in compliance with the UGC mandate, IQAC initiated action for MOOC, accordingly CSS and Academic Council approval was attained introduction of MOOC. With effect from 2018 all students admitted to the University teaching Departments need to opt for one elective course from the SAWAYAM platform , Co-ordinators to support the students in this regard.

15. NAAC DIRECTORATE

IQAC constituted NAAC directorate with ten Committees having Deans as the Convener and IQAC members as the Coordinator to co-ordinate NAAC criteria on documentation and support services to be formed.

16. INTERACTION WITH EMINENT SCHOLARS

The teaching departments of the University are encouraged to identify an expert of international repute, relating to their field to interact with teachers, students and scholars. The experts would represent: Life sciences, Social sciences, English literature, Foreign Languages, Indian languages, Commerce and Management, Physical sciences, Chemical sciences and applied sciences and technology. Two proposals initiated in the year.

17. PERFORMANCE AUDIT

The objective of the programme is to make an annual review of the performance of all teaching departments, research centers and administrative branches in terms of the quality parameters indicated by NAAC and to suggest remedial measures based on the audit undertaken. A committee of experts external to the University involving experienced and renowned members from diverse faculty with administrative experience as well to act as performance auditors. The audit is to be undertaken once in a year based on parameters created by NAAC.

18. CREATION OF TALENT BANK

The objective of the programme is to encourage talented students researchers, teachers, employees and administrators to involve in the internal quality building processes, to ensure greater participation of students and researchers in all university initiatives to show case talent and creativity –academics, cultural activities, sports, EDC, Startups, Intellectual property, learning methods, research applications, live projects, to initiate awards for contributions and suggestions made to the university by students researchers, teachers, employees and administrators. The Significant contribution need to be beneficial to the University in strengthening its processes and to build up a repository for Talent manifested. IQAC resolved to accept the proposal and create a core group of experts to invite suggestions from students, teachers, scholars and other employees. The suggestion would be screened and based on the grading awards would be declared for suggestions with strongest impact on the University in terms of improvements in performance, qualitative change and creation of better standards. The core committee to comprise of the Directors of all schools of the University. This proposal was initiated in the year 2018

19. STUDENT FEEDBACK

IQAC has completed the collection of student feedback on teaching and learning on courses from various departments.

20. CHANCELLOR'S AWARD

A committee was formed for documentation and reporting on proposal for Chancellors Award. University of Kerala submitted the proposal and we were among the three shortlisted universities for the award. A team consisting of the Hon'ble Vice-Chancellor and Dr. Binoj Kumar presented our proposal before the Committee appointed for this purpose.

21. CAS FOR PROMOTION OF TEACHERS

IQAC constituted a committee for screening applications from teachers for promotion under CAS. The Deans of the respective Faculty were assigned the screening task with support from Committee members. In the year 2018, 46 CAS applications were processed

22. DATA SUPPORT

IQAC does support policy makers like KSHEC, NAAC, UGC, Government of Kerala, MHRD with their Data requirements on Higher Education institutions with focus on Kerala and our university.

23. LIASONING FOR NAAC ACCREDITATION

IQAC is acting as the lessoning agency for NAAC accreditation for affiliated colleges of University of Kerala.

XI. CENTRE FOR GLOBAL ACADEMICS

1. **Director:** Dr. A. Biju Kumar, M.Phil., PhD.
2. **Asst. Directors:** Dr. Divya C. Senan , M.Sc., M.Ed., Ph.D
Dr. Dr. Ajitha S, MA., PhD

3. Programmes and activities

Internationalisation has become a key component of the changing landscape of higher education and this process has been influenced by the globalisation of our economies and societies and the increased importance of knowledge. The oldest University of the state of Kerala and one of the first Universities in India, University of Kerala had modest international linkages until the turn of the last century. However, in the recent past, there has been consistent increase in the number of foreign students registered for various academic programmes, besides sharp increase in exchange programmes and collaborations for research and academic arenas.

The Centre for Global Academics (CGA) (earlier Centre for International Academics) was established by the University of Kerala with the following objectives:

- ♦ To enhance the number of foreign students to University of Kerala, particularly to enrich the academic environment.
- ♦ To enhance mobility of faculty and staff to and from the foreign countries so as to create value addition and linkages for further growth.
- ♦ To enhance research/consultancy collaborations with world class institutions.
- ♦ To propose policy formulations for the University in International linkages.
- ♦ To launch academic tourism initiatives in collaboration with Tourism agencies of the Government.

The centre plays the role of co-coordinating the issues related to International students. The centre has an executive committee headed by the Vice-Chancellor of the University, in addition to an international advisory board with eminent advisors.

Student Mobility

Currently this University has around 40 foreign Students from United States, Iran, Kenya, Bangladesh, Namibia, Afghanistan, Philippines, Republic of Maldives, Germany, Yemen, Russia and France, registered for various academic programmes including graduation, post-graduation, MPhil and PhD programmes.

32 foreign candidates, which includes 20 ICCR sponsored candidates and 12 self-financing candidates sought admissions to Ph.D/PG/UG programmes under University of Kerala for the academic year 2018-19. Eight PhD candidates availed the fellowships of Indian Council of Cultural Relations

(ICCR) and applied for PhD programme in University of Kerala from Yemen, Iran & Sri Lanka and are granted permission, to the concerned departments.

8 students have so far joined for PhD programmes in various departments

International students enrol with University of Kerala under various schemes.

A. Students sponsored by Indian Council for Cultural Relations

Overseas students sponsored by Indian Council of Cultural Relations for regular programmes offered by University of Kerala through its Departments and Affiliated Colleges. 5 PhD students (from Yemen, Iran, Srilanka), 13 post-graduate students and 2 graduate students were admitted in 2018 in various departments and affiliated colleges.

B. Self-supported Students

In this category students without any external support, directly apply to the University to pursue their studies for PG and Ph.D programmes of University of Kerala.

C. Students from USA under Semester in India Programme

Semester -in-India Programme involves American students being admitted to University of Kerala for selected courses for one semester and being issued credit transfer certificates to return to home Universities where the courses completed in University of Kerala will be integrated into their academic records. The University has made Credit Transfer Regulations and Credit and Semester System (CSS) Regulations for the foreign students for the smooth conduct of the programme.

So far three batch of 23 students representing have successfully completed the SIP. They represented Universities/Colleges such as St. Mary's College (Maryland), Grand Valley State University, George Mason University, Green Mountain College (Putney), Cornell University, Plymouth State University, Hendrix College, and Pacific University.

D. Summer Short-term Programme (SSP)

Under this programme overseas students will be given short-term (6 weeks) courses and the credits acquired will be transferred to their universities. This programme has been initiated by the University of Kerala, through, a MoU with IISAC (International Institute for Scientific and Academic Collaboration).

E. Short-term visits for research

Certificate of affiliation granted to Mr. Phramaha Sakda Hemthep, Ph.D candidate, Ghent University, Belgium to participate in the project in collaboration with Department of Archaeology for two years from March 2018.

Short-term affiliation granted to Ms. Eleonore Capucine Rimbault, American Institute of Indian Studies (AIIS) to work under Dr. Rajesh, SV. of Department of Archaeology.

Short-term affiliation granted to Dr. Akinori Mori, Part-time Lecturer at Kansai University, Japan to work under Dr. Abhayan G. S. of Department of Archaeology.

Short-term affiliation granted to Dr. Francesc Cecilia Conesa, Post-Doctoral Researcher at McDonald Institute for Archaeological Research, University of Cambridge, UK. to work under Dr. Rajesh, SV. of Department of Archaeology.

Collaboration with Foreign Universities

MoU between University of Kerala (involving Dept. of Aquatic Biology & Fisheries, Dept. of Environmental Sciences, Department of Futures Studies and Dept. of Geology) and Louisiana State University, USA was signed for strengthening research and academic collaboration and exchange.

The centre also approved further processing of the project titled “Nextfood- Educating the next generation of professionals in the agrifood system” funded by the European Union to be implemented in the Centre for Agro-ecology and Public Health, Department of Economics, University of Kerala

In addition, there are informal departmental and individual collaborations with reputed research institutions and universities all over the world. This has also resulted in good quality publications and academic visits from both the sides.

ERUDITE Scheme

‘ERUDITE Scholar-in-Residence’ offered by Kerala State Higher Education Council is the only such programme in India for the University students and teachers to interact with Nobel Laureates and other scholars of worldwide recognition. Further, a new component has been added to this programme this year called ‘Brain Gain’ to combat ‘Brain Drain.’ This is to persuade eminent non-resident Indian professors, particularly Keralites, who matter in their areas, to come as Scholars-in-Residence, and if possible to teach a course under the Programme. In 2018 University of Kerala has hosted over 10 international scholars under this scheme.

Executive Committee (EC) meetings

EC of CGA is chaired by the Vice Chancellor, with the following members: Pro-Vice Chancellor and Registrar (University of Kerala), Dr S. Nazeeb (member, syndicate), Dr. P. Rajesh Kumar (member, syndicate), Sri M. Lenin Lal (member, syndicate), Dr. A Biju Kumar (Director, CGA and convenor), Dr. Divya C. Senan (Joint Director, CGA), Dr. S. Ajitha (Joint Director, CGA), Dr. S. Resia Beegum (Professor & Head, Dept of Commerce), Dr. E.A. Siril (Asst. Professor, Dept. of Botany), Dr. Sainaba M. (Asst. Professor & Head, ORI & ML), The Regional Officer, ICCR, Thiruvananthapuram, and Dr Syed Ibrahim (CEO, Palnar Transmedia, Technopark). In 2018 EC met on 31.03.2018, 25.06.2018, 20.08.2018 and 14.12.2018.

XII. UNIVERSITY PLACEMENT CELL

A number of programmes were conducted for the benefit of students of University departments and a UIT during the period. Brief descriptions of the activities of the cell are provided in the following sections:

1. **Training for the B.Sc. students of UIT, Kuravankonam:** Dr S N Kumar, Convenor, University Placement Cell made a presentation on “Campus Interview “ for the B.Sc. Computer Science and B.Sc. Electronics students of UIT, Kuravankonam on 9.3.2018. More than 30 students attended the programme. The students were guided how to attend the campus selection programme for the recruitment of software professionals for WIPRO organized by a college in Trivandrum. Three of the students were selected in the interview.

2. **Training for the Post-graduate students and Research Scholars of the Department of Library and Information Sciences:** Dr S N Kumar, Convenor, University Placement Cell made two presentations on “How to Prepare A Resume “ and “How to Face Interviews” for the Post Graduate students and research Scholars of the Department of Library and Information Sciences on 16.3.2018 in the Lecture hall of the Department of Library and Information Sciences, Palayam, University of Kerala. 29 students participated in the programme. It was well received by the students. Indu V R, Director, Prizite Academy, Trivandrum made two presentations on “Effective Communication “ and “Group Discussion” for the students and research Scholars on 20.3.2018. A total of 29 students participated in the programme. There was very good participation of students in the Mock Group Discussion.
3. **Training for the Post-graduate students and Research scholars of various Departments in Kariavattom Campus:** Indu V R, Director, Prizite Academy, Trivandrum engaged a session on “Effective Communication” and “Group Discussion” for the Post Graduate and M.Phil. students and Ph.D Scholars of the Departments of Computer Science, Demography, Environmental Sciences, Geology, Futures Studies, Optoelectronics, Maths, Statistics and Psychology on 27.3.2018 in the seminar hall of the Department of Geology . 53 students participated in the programme. The interactive session at the end of the session was very good.
4. **Training for the Post-graduate students and Research scholars of various Departments in Kariavattom Campus:** Sri R Krishnan, a well-known trainer in English language engaged a session on “Tips on answering questions in English Language in Competitive Examinations” for the Post Graduate and M.Phil. students and research Scholars of the Departments of Computer Science, Demography, Environmental Sciences, Geology, Futures Studies, Optoelectronics, Maths, Statistics and Psychology on 28.3.2018 in the seminar hall of the Department of Geology . The 25 students who participated in the highly interactive programme were made to do some exercise. The students requested the Convenor of placement cell to arrange more such sessions.
5. **Power Point presentation at the University Level Induction Programme:** The Convenor made a 10 minute Power Point presentation before the newly joined Post-Graduate students and their parents in the Induction Programme held at the Senate Hall on 26.9.2018. He highlighted the importance and functioning of the University Placement Cell. The presentation was well received by the students and parents.
6. **Compilation of Data on Placements for the Chacellor’s Award and NIRF for 2017-18:** The Honourable Vice Chancellor directed the Convenor, University Placement Cell to compile the data on Placements in the University Departments for the period 2017-2018 for the preparation of report for Chacellor’s Award and NIRF. Accordingly the Convenor, with the help of Heads of University departments and the Director, IQAC, collected, compiled and forwarded the data to the Vice chancellor’s office and concerned authorities.
7. **Programme on “Career Opportunities in Biosciences”:** The Department of Botany and the University Placement Cell jointly organized a one-day programme on Career Opportunities in Biosciences on 29.11.2018 in the seminar Hall of the Department of Botany. The participants from the Departments of Botany, Zoology and Biotechnology were welcomed by Dr SuharaBeevy S, Associate Professor & Head, Department of Botany. Smt. Indu V R, Director, Prizite Academy Pvt Ltd, Thiruvananthapuram gave a lecture on Resume Preparation and Interview Tips, which

was followed by a fruitful interactive session. Dr M R Sudarsanakumar, former Principal, M G College, Trivandrum made a presentation on “Research Opportunities in Science”. He explained the various opportunities for getting fellowships and employment, especially in Biological Sciences, both in India and abroad. This was followed by a number of queries from participants. In the afternoon session Smt. Rina Vivekanandan, CEO, iScribes India, gave a lecture on “Employability”. She stressed the need for diversification from conventional fields and getting trained in areas like Big Data Analysis. The programme came to an end with the vote of thanks by Dr Swapna T S, Associate Professor, Department of Botany. The students and researchers were very much benefitted from the programme.

XIII. KERALA UNIVERSITY TECHNOLOGY AND BUSINESS START-UP-CENTRE

Director: Dr. Manoj Changat

Kerala University Technology and Business Start-up-centre (KU-TBSC) aims for

- 1) organized efforts to nurture the output of startups as commercially viable technovations,
- 2) invite decision making bureaucrats for talks to the student community,
- 3) conducting mentoring sessions for the young entrepreneurs,
- 4) arrange discussions with fund providers at governmental level as well as angel investors,
- 5) providing legal assistance and expertise,
- 6) conducting experience sharing sessions with successful entrepreneurs,
- 7) efficient management of intellectual properties and conversion of conceived innovations to successful products.

The KU-TBSC provides space and facilities for student start-ups to function at a very nominal rate compared to other established incubation centres. Space will be provided within the student’s respective departments. All facilities and faculty of the department can be advertised by the student start-up as available to them (on a consultancy basis). KU-TBSC encourages the very big diversity that exists in the University and aims at students from every department to enthusiastically think about providing products/ services from their field.

A monitoring committee consisting of Dr. R.Rajesh Kumar (member syndicate), Dr. Sreejith P Kurup, Mr. Sanal Kumar.S.P., IQAC Director and Director, KU-TBSC as members. The committee is in the process of framing appropriate guidelines for KU-TBSC.

At present four start ups, namely, SUKRIT, Waggle Lab, MaD Analytics and Biovent are functioning under KU-TBSC

During the first week of December 2018, we had a discussion with the Director of Kerala Startup mission exploring the possibilities of assistance both financial as well as technical support for bolstering the startup activities of the University. In this connection they have agreed to help us celebrate a “Idea day” in which students can present their ideas which will be evaluated by the KSUM and subsequently vetted for next round.



Section

III

UNIVERSITY TEACHING DEPARTMENTS

The University has 42 Departments of study and research and one School of Distance Education. The Departments located at the University Campus at Kariavattom, Thiruvananthapuram, are Bio-chemistry, Botany, Chemistry, Computer Science, Archaeology, Demography, Economics, Environmental Sciences, Geology, History, Communication and Journalism, Linguistics, Law, Malayalam, Opto-Electronics, Oriental Research Institute and Manuscripts Library, Psychology, Mathematics, Physics, IMK, Political Science, Philosophy, Sanskrit, Sociology, Statistics, Hindi, Tamil, Islamic History, Zoology and Aquatic Biology and Fisheries, Nanoscience and Nanotechnology, Arabic and Biotechnology. The Department of Education is located at Thycaud. All other Departments of the University are located in the University Office Campus, Thiruvananthapuram. The University Library and Department of Library and Information Science are located in the adjacent University Library Building. A brief report of the functioning of the departments during the year under review is given below.

FACULTY OF ARTS

DEPARTMENT OF COMMUNICATION AND JOURNALISM

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308013, E-mail: dcjkerala@gmail.com

A. DEPARTMENT PROFILE

Est: 1976

Under School of Communication And Library Science & Faculty of Arts

1. Teaching Staff

1. Dr. M.S Harikumar (M), MCJ, PhD – Assistant Professor & Head of the Department
2. Ms. Maggie. J (F), MCJ- Assistant Professor
3. Dr. Lalmohan.P, MCJ, PhD- Assistant Professor
4. Sri. Suresh. K.S (M), MCJ- Assistant Professor

2. Administrative staff

- | | | |
|--------------------------------------|---|-----|
| 1. Administrative Officer | 1 | (F) |
| 2. Computer Assistant | 1 | (F) |
| 3. Editorial Assistant (on contract) | 1 | (M) |

3. Programmes offered – Current Strength & Details

MCJ (Master of Communication and Journalism),

Ph.D (Media uses & gratification studies, Advertising research, Political Communication, Environmental, Health & Development Communication, Citizen Journalism)

PhD (Media uses & gratification studies, Advertising research, Political Communication, Environmental, Health & Development Communication, Citizen Journalism)

Details								
<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	43	29	7	0	12	0	1	100
Ph. D.	8	5	0	0	2	0	0	NA

B. COMMON DEPARTMENT ACTIVITIES

4. Journals, if any, published by the Dept, with ISSN and no of issues

Communication and Media Studies- an Indian Research Journal : ISSN 2395-1559, Half-Yearly

5. Placement details 15 students have been selected and placed by various media firms in 2017

6. Students who cleared GATE/NET/SET etc with names

Parvathi Nair- UGC NET, Sam Alex-UGC JRF, Thasneem.M- UGC NET, Gokul.P- UGC NET, Asif Abdul Khalam- UGC NET, Aswathi Krishnan- UGC NET

7. Library Details

No of Books in stock on Jan 1: 6150

No of books added this year: 257

No of Journals Subscribed: 4

Average Books issued/member: 8932

8. Major Conferences/Seminars etc. organized by the Dept

1. Three Day National Seminar on Disciplinary Convergence in Media Studies, Feb26-28, 2018, 100 participants
2. *News Paper Exhibition for General public as part of Shastrayaan*, Febraury15-16,2days, 200 participants
3. Two day Workshop on Documentary Making in association with Vakkom Moulavi foundation, on June 12 and 13th.

9. Syllabus revisions during the year

Minor revision was effected to PG syllabus

10. Community Outreach Programmes

Organized Shastrayaan Newspaper exhibition participating students from nearby colleges affiliated to University of Kerala, February 15-16.

11. OTHER EVENTS IN DEPT

1. Workshop on Digital Journalism, Resource Person, Sri. Sunil Prabhakar, Mathrubhumi, January 18th.
2. Special Seminar on ONLINE JOURNALISM, Sri. Honey. R.K, Chief Sub- Editor, Asianet Online, February 1st.
3. Special seminar on Public Relations and Corporate Communication, Sri. S.D Prins, Public relation Officer, Governor of Kerala, Rajbhavan, Febraury 5th.

4. Invited talk by Ms. Marie Elisabeth Muller (Stuttgart, Germany) on Integrated digital workflow' on June 21st.
5. Special Lecture on Constitutional propriety and Indian Media by Dr. Josekutty.C.A on national Press Day, Novemebr 16th.
6. Seminar Series on Video production and TV Journalism, Resource Persons: Ms. Sreedevi Pillai (Manorama News), Mr. S. Biju (Asianet News), Dr. S.R Sanjeev. (July)
7. Special lecture on Reporting the Flood, Mr. Ajith kumar, Chief Reporter, Asianet News, September 3rd.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Dr. M.S Harikumar

A) Presentations in Conferences/Seminars

- a. *Research methods in Mass Communication*, Invited talk, Indian institute of Mass Communication, Kottayam, December, 27th.
- b. *Newsroom Management and recent trends in reporting and Editing*, Invited talk, IIMC, Kottayam, Septemebr 7th.

B) Served as Chair/ Member of Commitees/Boards/Councils /Commissions etc

- a. Member, Academic Council, University of Kerala
- b. Chairman, Exam Board for Journalism (PG&UG, UoK),
- c. Member, Board of Studies, PG, UoK,
- d. Member, PG Board of studies, University of Calicut
- e. Chairman, Doctoral committee, Communication and Journalism, UoK
- f. Editorial member, IQAC Newsletter, University of Kerala
- g. Member, PG Board of studies, St. Joseph College, Irinjalakkuda.

C) Media Productions

- a. One special Univ- voice issue for National Media Seminar was brought out (Chief Editor- Dr. M.S Harikumar, Issue Editor- Dr. Lalmohan.P)
- b. One special issue of Kalari focusing on campus was published (Chief Editor- Dr. M.S Harikumar, Issue Editor- Dr. Lalmohan. P)
- c. Four practice **video documentaries(10- 15 mintes)** were made (Chief Producer- Dr. M.S Harikumar, Production co-ordination- Ms. Maggie. J)
- d. Nineteen short news modules were produced as part of TV News course (Chief Producer- Dr. M.S Harikumar, Co-ordination- Mr. Suresh. K.S)

D) Public Talks/Discussions over AIR/Television channels

- a) Special lecture on **Indian freedom movement and Press in Kerala** , AIR, Thiruvananthapuram ,Nov10, 2018. b) Chief Guest at the Live Career chat show on “**Careers in Journalism**” by DD Malayalam Channel on April 7th.

2. Ms.Maggie. J**A) Presentations in Conferences/Seminars**

- a. Presented a paper on “A review on Media interpretation on Environmental Issues” at the National seminar organized by the Dept. of Communication and Journalism, February 26-28.

B) Served as Chair/ Member of Committees/Boards/Councils/Commissions etc.

- a) Member, Academic council, University of Kerala
- b) Member, Board of studies, Calicut University
- c) Serving as chairman of CBCSS semester I & III (B.A. Journalism & Mass Communication)
- d) Serving as chairman of MMCJ semester II & IV (M.A. Journalism)
- e) Coordinator of Student Skill Acquisition Club (SSAC)

C) Media Productions

- a. Four practice **video documentaries(10- 15 mintes)** were made (Chief Producer- Dr. M.S Harikumar, Production co-ordination- Ms. Maggie. J)

3. Dr. Lalmohan. P**A) Publication of Paper or Abstract in Conference Proceedings**

- a. Abstract - Concept Note : Trending - Disciplinary Convergence in Media Studies – National Seminar – University of Kerala
- b. Abstract - Reading, Seeing and Imagining Newspapers in digital globe - National Mass Communication Research Conference – University of Calicut

B) Presentations in Conferences/Seminars

- a. Political Dissent and Contemporary Indian Journalism – National Seminar – Censor Sensing: Political Dissent in the Contemporary Indian Literary Scene – PG Department of English and Centre for Research, Govt. College , Mokeri – 09 February 2018
- b. Reading, Seeing and Imagining Newspapers in digital globe – National Mass Communication Research Conference – Indian Media in Transition Mapping Major Trends, Department of Journalism and Mass Communication, University of Calicut – 20 March 2018
- c. Chinthaa Charithram: The Intellectual Histories of Modern Kerala – International Seminar- PG & Research Department of Malayalam, Govt. Arts and Science College, Kozhikode- 08 October 2018
- d. Idea of Social and Media – National Seminar – Literature, New Media & Contemporary Society, PG Department of English, KAHM Unity Women’s College, Manjeri – 08 November 2018

C) SCHOLARLY ARTICLES

- a) Missionary Linguistics and Media, Book on Popular Technology and Print in Missionary Linguistics, Dept of Linguistics , Malayalam University, Tirur, March 2017

D) Served as Chair/ Member of Committees/Boards/Councils/Commissions etc.

- a. Director, School of Communication and Information Sciences, University of Kerala

- b. Member, Board of Studies (UG) Journalism – University of Calicut
- c. Member , Board of Studies- St Joseph’s College, Devagiri
- d. Member - Board of Studies (Journalism) – University of Calicut
- e. Member - Board of Studies (Journalism) – Kannur University
- f. Member - Board of Studies (Journalism)-Mar Ivanios College (Autonomous)-Thiruvananthapuram

E) Media Productions

- a. One special Univ- voice issue for National Media Seminar was brought out (Chief Editor- Dr. M.S Harikumar, Issue Editor- Dr. Lalmohan.P)
- b. One special issue of Kalari focusing on campus was published (Chief Editor- Dr. M.S Harikumar, Issue Editor- Dr. Lalmohan. P)

4. Mr. Suresh. K.S

A) Publication of Paper or Abstract in Conference Proceedings

- a) Abstract of the paper titled as *Understanding crisis and critique: a view on environmental protest* at National Seminar – Trending. Disciplinary Convergence in Media Studies, at Department of Communication&Journalsim, 26-28 ,February 2018

B) Presentations in Conferences/Seminars

- a. Oral presentation of the paper titled as *Understanding crisis and critique: a view on environmental protest* at National Seminar – Trending. Disciplinary Convergence in Media Studies, at Department of Communication & Journalism, 26-28 ,February 2018

C) Served as Chair/ Member of Commitees/Boards/Councils/Commissions etc.

- a. Chairman, Board of Examiners for the V,III & I Semester Complementary Journalism for English Language and Literature Main
- b. Member, Board of examiners, Career Related BA Journalism & Mass Communication & Journalism & Malayalam with Mass Communication
- c. CBCSS FDP Examination, Dec 2017

D) Media Productions

- a. Nineteen short news modules were produced as part of TV News course (Chief Producer- Dr. M.S Harikumar, Co-ordination- Mr. Suresh. K.S)

Media Productions (Journalism Only)

- a. One special Univ- voice issue for National Media Seminar was brought out (Chief Editor- Dr. M.S Harikumar, Issue Editor- Dr. Lalmohan.P)
- b. One special issue of Kalari focusing on campus was published (Chief Editor- Dr. M.S Harikumar, Issue Editor- Dr. Lalmohan. P)
- c. Four practice video documentaries(10- 15 mintes) were made (Chief Producer- Dr. M.S Harikumar, Production co-ordination- Ms. Maggie. J)
- d. Nineteen short news modules were produced as part of TV News course (Chief Producer- Dr. M.S Harikumar, Co-ordination- Mr. Suresh. K.S)

- e. Many issues of daily wall newspapers were produced by student team.

E. Student Activities, Journal Clubs etc

Communication club of the students have organized various weekly programmes in the Department

F. Honours received by Faculty/Research Students/Students

- a. Ms. Bhavapriya, II MCJ has won the best Photography award in the Cultural fest conducted the Department of Economics, University of Kerala. b. Ms. Sruthi Suresh, I MCJ has won prizes for Folk Orchestra and group dance events in the 34th Inter University south zone Youth festival held at Tirupathi, Oct7-10.

G. Miscellaneous Activities

1. Organized a mock press meet at the department with the international students of **Kanthari** entrepreneurship programme in July 3rd.

DEPARTMENT OF GERMAN

Senate House Campus, University of Kerala, Thiruvananthapuram

Phone: 0471- 23086320 Ext.320, E-mail: germandepartmenthead@gmail.com

A. DEPARTMENT PROFILE

Est: 1961

Under School of English & Foreign language & Faculty of Arts

Teaching Staff

Dr. Krishnakumar R. S.

1. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	5	1			3	2		
Certificate course	30	12	2		15			
Diploma course	17	10	3		4			

B. COMMON DEPARTMENT ACTIVITIES

3. Journals:

German Studies in India. "INDO-GERMAN". ISSN 2321-7863

Student who cleared NET- Tony Philip John

4. Library book Details

No of Books in stock on Jan 1: 11673

No of books added this year: 45

Average Books issued/member : PG – 4 , Ph.D -6

INSTITUTE OF ENGLISH

Senate House Campus, University of Kerala, Thiruvananthapuram

Phone No. 0471-2386322 (Extn. 322, 324,325), 2307594, E-mail: head.kuie@gmail.com

A. DEPARTMENT PROFILE
Established: 1962**Under School of English and Foreign Languages & Faculty of Arts****1. Teaching Staff**

<i>Name</i>	<i>Designation</i>	<i>Qualifications</i>	<i>Female /Male</i>
Dr. B. S. Jamuna,	Professor and Head,	MA, PhD	(Female)
Dr. G. S. Jayasree,	Professor,	MA, MPhil & PhD.	(Female)
Dr. B. Hariharan,	Professor,	MA, MPhil & PhD.	(Male)
Dr. Meena T. Pillai,	Professor,	MA, PhD	(Female)
Dr. Suja Kurup P.L.,	Associate Professor,	MA, MPhil & PhD.	(Female)
Mr. Vishnu Narayanan,	Assistant Professor,	MA, NET	(Male)
Dr. Lakshmi Sukumar,	Assistant Professor,	MA, PhD	(Female)
Ms. Reshma Sulthan Salim	Lecturer (On contract basis)		(Female)
Ms. Anju G.	Lecturer (On contract basis)		(Female)

2. Administrative staff

1.	Administrative Officer	1	(Male)
2.	Office Superintendent	1	(Female)
3.	Assistant	1	(Female)
4.	Assistant Librarian Gr. II	1	(Female)
5.	Library Assistant (On contract)	1	(Female)
6.	Library Assistant (on contract)	1	(Male)

3. Programmes offered - Current Strength & Details

- MA English Language and Literature with areas of specialization as British, American, European, Canadian, South Asian, Japanese and Chinese, Australian, African and Caribbean, ELT and Linguistics, Popular Culture: Film and Theatre Studies, Cultural Studies: Gender Studies, Public Spaces in Kerala
- MPhil English Language and Literature with areas of specialization as British, American, European, Canadian, South Asian, Japanese and Chinese, Australian, African and Caribbean, ELT and Linguistics, Popular Culture: Film and Theatre Studies, Cultural Studies: Gender Studies, Public Spaces in Kerala
- Ph.D (Full-time):
- Post Graduate Diploma in English for Communication

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	55	48	11		13		1	99
M.Phil.	19	15	3	1	5			
Ph D.	18	17						
PGDEC	32	10	6		8			

B. COMMON DEPARTMENT ACTIVITIES

1. Students who cleared GATE/NET/SET

NET Cleared 2018

1. Ireena Nazirudeen
2. Abhilash A. V.
3. Dona Sugathan
4. Mithu Mariam Sam
5. Mithun Murali
6. Parvathy Das
7. Akash Sajikumar
8. Gauri C. S.
9. Harshitha Manohar
10. Muhsina N.1
1. Annie Treesa Joseph
12. Malavika Ajayakumar
13. Ashish Manohar
14. Sara Zacharia
15. Aswathy A.
16. Silpa U. M.
17. Shylaja M. G.

2. Library Details

No of Books in stock on Jan 1: 15003
 No of books added this year: 99
 No of Journals Subscribed: 6
 Average Books issued/member: 6

3. Major Conferences/Seminars etc organised by the Dept :

1. Organized a National Seminar on Narrating Travel, Mapping Identities on 5 - 7 March 2018
2. Organized a National Workshop on Web-based English Language Teaching and Learning on 14 – 17 March 2018
3. Organized a National Seminar on South Asian Diaspora in Australia on 28 – 30 November 2018
4. Organized a National Seminar on “Recent Supreme Court Verdicts: Decoding Laws, Refashioning Selves” on 7 December 2018

5. Organized an International Symposium on “Cultural Studies: Theorizing Praxis” organized in collaboration with Centre for Cultural Studies and Kerala State Higher Education Council on 11 October 2018
4. **No of funded projects active during the year**
 1. UGC-SAP DRS-II, Total Rs. 84,50,000/-
5. **Major developmental activity like construction etc:** RUSA Construction
6. **Community Outreach Programmes : Ten Day**
7. **OTHER EVENTS IN DEPT**
 - ♦ Centre for Cultural Studies organized a symposium on “The Politics of Precarity” and the lectures were delivered by Sieglinde Lemke(Freiburg University) and Divya Dwivedi(IIT Delhi)
 - ♦ Organized a one day seminar on “Rethinking Literature and Culture” by the Research Forum, Institute of English on 1 October 2018.
 - ♦ Organized the 10 day Higher Secondary School Teacher Transformation Programme from 16-25 November, 2018.
 - ♦ Centre for Australian Studies, University of Kerala organized an Interactive Session with Dr. Claire Scobie, an Australian Author and Dr. Aden Ridgeway, NSW Reconciliation Ambassador, Sydney at the Institute of English, University of Kerala on 25th January 2018
 - ♦ Organized an International Symposium on Gender Capital on 26 November 2018 at the Institute of English
 - ♦ Organised a Two Day Workshop on Syllabus Revision (UG) at Institute of English on 14 – 15 November 2018.

CONTRIBUTION AT INDIVIDUAL LEVEL

Dr B.S.Jamuna, Professor & Head

- ♦ Organized a National Workshop on Web-based English Language Teaching and Learning on 14 – 17 March 2018 and delivered the Inaugural Address
- ♦ Inaugural Address at the 10 day Higher Secondary School Teacher Transformation Programme organized by Directorate of Higher Secondary Education in collaboration with the Directorate of Collegiate Education from 16-25 November, 2018.
- ♦ Presidential Address at the one day seminar on “Rethinking Literature and Culture” by the Research Forum, Institute of English on 1 October 2018.
- ♦ Inaugural Address at the Two Day Workshop on Syllabus Revision (UG) at Institute of English on 14 – 15 November 2018.

Dr. B. Hariharan, Professor

- ♦ “Learning from Differences: Rahul Varma and Cosmopolitanism”. Cosmopolitan spaces: Indian Literature and Counterpoints of Modernity. Ed. Malashri Lal. New Delhi: Sahitya Akademi. 2018. 212-227.
- ♦ Delivered the Plenary Address, “Nalapachakam,” at the National Seminar on The Politics of Food: Representations and Practices organized by Department of English, St. Theresa’s College (Autonomous), Ernakulam on 21 February 2018

- ♦ Delivered the Lecture, “Thesis Writing and Academic Publication,” at a Workshop on Research, Academic Writing and Publication organized by IQAC at Kannur University on 9 February 2018
- ♦ Delivered the Lecture, “ Trends in Literature Research and Publication of Thesis,” at the UGC National Workshop on Research Methodology organized by Department of Hindi, Cochin University of Science and Technology on March 9, 2018
- ♦ Delivered a Plenary address at National Seminar on Post Truth: Contemporary **fiction** and Associated Paradigms. Plenary Address: “Truth Acts.” Dept of English. Sri C. Achutha Menon Government College, Thrissur. 13 – 14 November 2018.
- ♦ Presidential Address at the three day National Seminar on South Asian Diaspora in Australia on 28 – 30 November 2018.
- ♦ Organized a National Seminar on Canadian Literature: Contemporary Perspectives with P. g. Department of English, Zamorin’s Guruvayoorappan College on 28 February 2018
- ♦ A full day session “Developing Effective Communication Skills: Verbal and Written” on 23 March 2018 at Kannur University, Centre for MBA, Neeleswaram Campus.
- ♦ Delivered Lectures on “ Don Quixote Visits Kerala” and “Memory as Performance: Examples from Canada” at UGC Human Development Centre, Bharathidasan University on 2 July 2018

Dr. Meena T. Pillai, Professor

- ♦ Fortnightly Book review Column in the Hindu Newspaper.
- ♦ Interview with Jonathan Dollimore in the Frontline Magazine
- ♦ Delivered a Keynote address at the National Conference on Empire Writes Back at Kristu Jayanti College, Bengaluru on 23 January 2018
- ♦ Delivered a Plenary Lecture at Sanskrit University, Ettumanoor, in the RUSA Seminar on Literature, Cinema, Art and Media 20 – 23 February 2018
- ♦ Delivered a keynote address at Sanskrit University, Panmana, at the UGC Seminar on 6 March 2018
- ♦ Delivered a Lecture at the National Seminar organized by NSS College Pandalam
- ♦ Delivered two lectures at the Research Methodology Workshop on Epistemological Shifts in the Humanities organized by the Kerala Higher Education Council
- ♦ Organized an International Symposium on Gender Capital on 26 November 2018 at the Institute of English

Dr. Suja Kurup, Associate Professor

- ♦ Plenary Talk - “The Art of Resistance in Select Writings from Australia and New Zealand “ - Post-Centenary Diamond Jubilee International Conference on “Resisting Hegemony and Centre: Narratives of Australia, Canada and New Zealand”, organized by the Department of English and Centres for Australian and Canadian Studies, University of Madras, 20th February 2018.
- ♦ Organised a Two Day Workshop on Syllabus Revision (UG) at Institute of English on 14 – 15 November 2018.
- ♦ Delivered a lecture on “Indigenous Culture” at the International Conference on Ecology and Culture” jointly organised by Department of English, Amrita Viswa Vidya Peetam, Amritapuri, Kollam,

Kerala and FSLE-INDIA on 15 – 17 December 2018 at Amrita Viswa Vidya Peetam, Amritapuri, Kollam, Kerala.

- ♦ Organised a three day National Seminar on South Asian Diaspora in Australia on 28 – 30 November 2018.
- ♦ External Expert, Board of Studies in English, Research Centre and Department of English, Scott Christian College (Autonomous), Nagercoil.
- ♦ External Expert, Board of Studies in English, Research Centre and Department of English, Mar Ivanios College (Autonomous), Thiruvananthapuram.
- ♦ External Expert, Board of Studies in English, Research Centre and Department of English, St. Teresa's College (Autonomous), Ernakulam.

Vishnu Narayanan, Assistant Professor

- ♦ Organized a National Workshop on Web-based English Language Teaching and Learning on 14 – 17 March 2018
- ♦ Delivered a Plenary address on “Resistance and the Politics of Truth: A Reading of *My Father Baliah*” at the National Seminar on “Post-Truth: Contemporary Fiction and Associated Paradigms” on November 13-14, 2018.
- ♦ Participated as a Resource Person and delivered a lecture on “Origin and development of English Essay” in the National Workshop on Multimedia e-Content Development from 26-November to 2 December 2018.
- ♦ Coordinated a ten day Higher Secondary School Teacher Transformation Programme organized by Directorate of Higher Secondary Education in collaboration with the Directorate of Collegiate Education from 16-25 November, 2018.

Dr. Lakshmi Sukumar, Assistant Professor

- ♦ Organized the National Seminar on “The Recent Supreme Court Verdicts: Decoding Laws, Refashioning Selves” on 07 December 2018.
- ♦ Organized the Book Release Function of Volga's *Vimukta* translated into Malayalam by Supriya M published by Amazon Westland and Prabha Narayana Pillai's memoir *Ormakal Mahanagarathil* translated into English as *On Life, Death and the Art of Cooking: Reminiscences* by Rajasree R published by Institute of English on 17 December 2018.

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

University Library Buildings, Thiruvananthapuram-34

Phone No: 0471-2308034, Email: dliskerala@gmail.com

Web: www.keralauniversity.ac.in/dlis

A. DEPARTMENT PROFILE

Est: 1961

Under School of Communication and Library Science & Faculty of Arts

1. Teaching staff

1..	Dr.B.Mini Devi	Female	M.L.I.Sc.,Ph.D.	Assistant Professor & Head
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2. Administrative staff

1. Administrative Officer 1 (F)
2. Assistant 1 (M)
3. Reference Assistant 1 (F)

3. Programmes offered**Details**

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters (M.L.I.Sc.)	40	28	5	1				
M.Phil.	1	1						
Ph.D.	8	6						

B. COMMON DEPARTMENT ACTIVITIES**1. Placement details**

100% of the students got appointment either permanent or temporary

2. Students who cleared GATE/NET/SET etc with names

1. Shibin NET
2. Aswathy R T NET
3. Amrutha. U NET
4. Shan JRF and NET
5. Clinton N.C. Damian NET
6. Praseetha NET
7. Suman Bharath JRF and NET
8. Jesna Jamal NET
9. Praveena Devi NET

3. Library book Details

No of Books in stock on Jan 1: 5343
 No of books added this year: 62
 No of Journals Subscribed: 7
 Average Books issued/member 75

4. Major Conferences/Seminars etc organised by the Dept

National Workshop on Plagiarism, 20 January 2018, 50 participants

National Workshop on Social Media for Libraries, 23-24 March 2018, 40 participants

5. Other events in Dept.

(Invited lectures, interactions, get together etc).

1. Discourse on Plagiarism and Presentation on Plagiarism and Checking Tools, Manoj Kumar K., Scientist – D (CS), INFLIBNET Centre, Gandhinagar, Gujarat, 3 February 2018

2. Training Programme on 'EBSCO Database', Nanda Lal T.S., Training Specialist – South India, EBSCO Information Services & IEEE Xplore Digital Library, 22 February 2018
3. Health Awareness Programme, Nazimudeen M., Health Information Officer, Dr. Sony, Psychologist, Dr. Krishna Prasad, R.M.O., University of Kerala, 26 February 2018
4. Future of Libraries and Library Education, Dr. Harinder Singh Pal Kalra, Professor, Dept. of Library and Information Science, Panjabi University, Patiala, 8 March 2018.
5. Preparation of Resume & How to Face Interviews, Dr. S.N. Kumar, Associate Professor, Dept. of Geology & Placement Officer, University of Kerala, 16 March 2018
6. Career Prospects in Library and Information Science in connection with Reading Week, Prof. N. Laxman Rao, UGC- Emeritus Fellow, Dept. of Library and Information Science, Osmania University, Hyderabad, 25 June 2018
7. Mind Refreshment Training, Sri.M.Pandiraj, 9th November 2018

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: **Dr. B. Mini Devi**

A. Articles in Scholarly Journals

1. Vishnumaya, R. S., & Mini Devi, B. (2018). Harvester of open access resources: A study based on CSIR institutional repositories hosted on CSIR Central. *International Research: Journal of Library & Information Science*, 8(1), 52-59. ISSN: 2249-0213.
2. Merrin Vimal & Mini Devi, B. (2018). Information seeking behavior of M.Ed. students in the University of Kerala. *Indian Journal of Information Sources and Services*, 8(1), January- June, 9-12. ISSN: 2231-6094.
3. Liji, B.J., & Mini Devi, B. (2018). Awareness and use of research support services by the research scholars of Kerala University Library. *Indian Journal of Information Sources and Services*, 8(2), July- September, 75—84. ISSN: 2231-6094.
4. Asha Peter and Mini Devi, B. (2018). The Curriculum of LIS Post Graduate Courses in Universities of Kerala. *Indian Journal of Information Sources and Services*, 8(2), July- September, 68-74. ISSN: 2231-6094.
5. Aswathy, R.T., & Mini Devi, B. (2018). Awareness and use of online discussion forums and mailing lists among library professionals in Kerala University Library System. *KLA Journal of Information Science & Technology*, 1(1), July, 44-52.
6. Vishnumaya, R. S., & Mini Devi, B. (2018). A bibliometric analysis of contributions in Scientometrics journal. *Journal of Library Development*, 4(2), August, 85-93. ISSN: 2395-518X.
7. Vijayakumar, J., Jinu, S. R. & Mini Devi, B. (2018). Use of smartphones among Library and Information Science students in universities in Kerala. *ILIS Journal of Librarianship and Informatics*, 1(2), October, 161-68.
8. Chithra, L.; Jinu S. R. & Dr. Mini Devi, B. (2018). Digital literacy among B.Ed. students in Kollam district. *International Journal of Information Movement*, 2(xii), 12-20. ISSN: 2456-0553.

9. Salma, M.S., & Mini Devi, B. (2018). General and technical specification of KOHA integrated library management system adopted in university libraries in Kerala: A comparative study. *Literary Findings: International Journal of Multidisciplinary Research*, 3(special ed.), December, 57-62. ISSN: 2278-2311.
10. Rabecca Rachael, V.G., & Mini Devi, B. (2018). Factors affecting the job satisfaction and job performance of library professionals: A descriptive study. *Literary Findings: International Journal of Multidisciplinary Research*, 3(special ed.), December, 66-69. ISSN: 2278-2311.
11. Salma M.S & Mini Devi, B (2018). Information Behavior of LLB Students in the Government Law College, Thiruvananthapuram., *Knowledge librarian: An International Peer Reviewed Bilingual E-Journal of Library and Information Science* 5(1), 114-12. ISSN: 2394-2479 (online).
12. Asha Peter and Mini Devi, B. (2018). Scientometric Sketch of Indian Agriculture Literature. *Knowledge librarian: An International Peer Reviewed Bilingual E-Journal of Library and Information Science*, 5(2), 132-138. ISSN: 2394-2479 (online).

B. Publication of paper or abstract in conference proceedings

1. Dhanyasree, A.R. & Mini Devi, B. (2018). Quality of work life among women library professionals in an electronic environment in International Conference on Rejuvenating Libraries for Information Access in the Digital Era, Annamalai University, Annamalai Nagar, on 09th and 10th March 2018. ISBN : 978-81-935783-2-2.
2. Divya, D.P. & Mini Devi, B. (2018). Evaluation of high school and higher secondary school libraries in Thiruvananthapuram in International Conference on Rejuvenating Libraries for Information Access in the Digital Era, Annamalai University, Annamalai Nagar, on 09th and 10th March 2018 . ISBN : 978-81-935783-2-2.
3. Salma M.S. & Mini Devi, B. (2018). Oriental Research Institute and Manuscript Library: A study in International Conference on Rejuvenating Libraries for Information Access in the Digital Era, Annamalai University, Annamalai Nagar, on 09th and 10th March 2018. ISBN: 978-81-935783-2-2.
4. Rabecca Rachael, V.G., & Mini Devi, B. (2018). Changing role of public libraries as community centre in International Conference on Rejuvenating Libraries for Information Access in the Digital Era, Annamalai University, Annamalai Nagar, on 09th and 10th March 2018. ISBN: 978-81-935783-2-2.
5. Jinu, S. R. & Mini Devi, B. (2018). Bibliometric Analysis of Literature on Campus Violence: A Study based on Web of Science” in KAAS: Eights National Conference on Teacher-Educators on 28th & 29th March, 76-89. ISBN:978-93-81658-19-2.
6. Divya, D.P. & Mini Devi, B. (2018). Impact of school libraries on student’s behavior: Eights National Conference on Teacher-Educators on 28th & 29th March, 163-170. ISBN:978-93-81658-19-2.
7. Asha Peter and Mini Devi, B.(2018). WIPO: the guardian of intellectual properties. In *Campus violence and challenges in education*. Eighth national conference of teacher educators. Nagarkovil: KAAS, 58-67. ISBN:978-93-81658-19-2.
8. Liji, B.J., & Mini Devi, B. (2018). Awareness and use of research support services by the research scholars of Kerala University Library. 1st Multi disciplinary International Conference on Social

- Responsibility of Educational Institutions in Developing Countries (ICSEDC 2018), Coimbatore. Sri Ramakrishna Mission Vidyalaya College of Arts and Science In association with The Bharath Social and Research Foundation, Coimbatore on 24 & 25 August, 50-54. ISBN: 978-93-87593-91-6.
9. Liji, B.J., & Mini Devi, B. (2018). Digital Literacy: As a Tool for Social Development. 1st Multi disciplinary International Conference on Social Responsibility of Educational Institutions in Developing Countries (ICSEDC 2018), Coimbatore. Sri Ramakrishna Mission Vidyalaya College of Arts and Science In association with The Bharath Social and Research Foundation, Coimbatore on 24 & 25 August, 27-29. ISBN: 978-93-87593-91-6.
 10. Joseph I Thomas & Mini Devi, B. (2018). E-resources in Management, Business and Industry : A synoptic approach in KLA National Conference on Corporate and Media Librarianship, 14-15 December 2018, Thiruvananthapuram, 63-64.

C. Presentations in conferences/seminars

1. Presented a paper entitled “Open Access Institutional Repositories in India: A study based on DOAR” in the International seminar conducted by Swami Vivekananda Association of Science and Humanities (SVASH) on 22nd December 2018.
2. Presented a paper entitled Children’s Collections of state Central Library, Thiruvananthapuram: A study in National conference on Global Trends and Innovations in Libraries and Information Centers (CONEXGENLIB), Chennai, India, Salma M.S & Mini Devi, B (2018, February).

D. Served as chair/ member of committees/boards/councils /commissions etc

1. Serving as the Hon. Director, Centre for Information Literacy Studies, University of Kerala.
2. Served as the Hon. Director, University Institute of Technology, University of Kerala.
3. Member of the Academic Council, Member of the Faculty of Arts
4. Serving as member, Board of Studies in Library and Information Science.
5. Serving as Chairman of the Doctoral Committee in Library and Information Science, University of Kerala
6. Serving as member Anti ragging Committee, University of Kerala
7. Serving as Treasurer DLISA (Department of Library & Information Science Association)
8. Serving as Treasurer Alumni Association of the Department of Library and Information Science (AADLIS)
9. Served as Resource Person for the Refresher Course in Library and Information Science organized by the Academic Staff College, University of Kerala.
10. Served as member of Board of Examiners/Question Paper Setters in the University of Calicut, Kannur University, Farook College, Kozikode, S.B College Changanacherry.

E. Student Activities, Journal Clubs etc

1. Clinton N C Damian MLISc III Semester student secured 1st place in the Quiz Competition held in connection with the National Library Week Celebrations 2018 conducted by Indian Institute of Space and Technology, Valiyamala, Thiruvananthapuram.
2. Clinton N C Damian MLISc III Semester student secured 1st place in the National Level Inter Collegiate Fest Best Journalist Hunt in IVANO Fest 2018 conducted by Mar Ivanios College Union 2017-18.

3. Clinton N C Damian MLISc III Semester student secured 2nd place in the National Level Inter Collegiate Fest Kurukshetra in IVANO Fest 2018 conducted by Mar Ivanios College Union 2017-18

DEPARTMENT OF PHILOSOPHY

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308746, E-mail: departmentofphilosophyuo@gmail.com

A. DEPARTMENT PROFILE

Est: 1985

Under School of Social Science & Faculty of Arts

1. Teaching Staff

Dr.Beena Isaac, Professor & Head [Female] MA, Ph.D.

Dr. Binu G. Bheemnath, Assistant Professor [Male] MA, Ph.D.

2. Administrative staff

Administrative Officer 1 (F)

Clerical Assistant 1 (M)

3. Programmes offered Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	2				1			
M.Phil.	3	3						
Ph. D.	4							

B. COMMON DEPARTMENT ACTIVITIES

4. Placement details

Lecturer post in affiliated Colleges –Two students

5. Students who cleared GATE/NET/SET etc. with names

NET- Lekshmi. P.V & SET -Rajitha. B

6. Library book Details

No of Books in stock on Jan 1: 3839

No of books added this year: 67

No of Journals Subscribed: 2

Average Books issued/member 5

7. Major Conferences/Seminars etc. organized by the Dept

- ♦ World Philosophy day Celebration (8day)9th-16th November 2018- 38 participants

- ♦ International Yoga Day celebration (2 day) 20 & 21 June 2018 - 60 participants

- ♦ Three day National Seminar on “Contemporary Relevance of Social Ethics” Three days 15th - 17th March 2018, Number of participants 72
- 8. No of funded projects active during the year**
Project Name: “Studying the Counselling aspect of Philosophy of Yogasutra” Funding Agency: University of Kerala Total Outlay: Rs. 3,50,000/- (Three Lakhs Fifty Thousand Only)
- 9. Community Outreach Programmes**
Flood Relief Rs. 5000/-
- 10. Other events in Dept.**
UGC-NET Coaching 3 days classes July 3-5-2018
- 11. Any other major achievement**
Shashtrayan programme February 15,16 Participated School students Doctors and other Department students

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY : Dr. Beena Isaac

A. Presentations in conferences/seminars

1. Felicitate and served as resource person traditions of Dissent in India the Three days National seminar at Govt. College for women Thiruvananthapuram on 24th 26th October 2018.
2. Felicitate and served as a resource person in the Three day National Seminar on “Bharatiya Bhashadarsanam” at University College Thiruvananthapuram on 28th-30th November 2018.

B. Served as chair/ member of committees/boards/councils /commissions etc.

1. Chairperson- Doctoral committee in Philosophy
2. Chairperson- PG Board of studies
3. Member –Academic council
4. Member Ethics Committee
5. Committee member – Tagore Endowment Lecturers

C. Honours received by Faculty/Research Students/Students

1. Appointed as Hon’ble Director of the ‘Center for Philosophical Counselling & Research’
2. Selected as the best Professor in Philosophy by research cell consists of jury committee Business school affairs and Dewang Mehta National Education Awards

D. Public Talks/Discussions over AIR/Television channels

1. Phone in programme by Dooradarshan Kendra in the programme of Varthamanakalam on the topic Secularism and Anti- communalism in connection with the National Integration day on 19th November 2018.

E. Any other Activities

- ♦ Open viva voce of M.Phil. Students Ms.Aswothy. A, Vijayalekshmi, Neethu Kumar, under the guidance of Dr.Beena Isaac - Mr. Ghosh K.S, under the guidance of Dr. Vineetha Mohan –Ms. Sajna under the guidance of Dr. L. Vijai - Ms.Arsha under the guidance of Dr. Sreekala Devi.S

- ♦ Flood relief contribution (CMDRF) Rs. 5000/-
- ♦ Shashtrayan programme on 15th and 16th February 2018. Doctors, School students and students of other Departments were participated.

2. NAME OF FACULTY : Dr. Binu G. Bheemnath

A. Publication of paper or abstract in conference proceedings

Dr. Binu G. Bheemnath published the abstract of the paper on Buddhist notions of Reality, Knowledge and Enlighten: A Holistic Appraisal in the Conference proceedings of Indian Philosophical Congress_2018, organized by Indian Council of Philosophical Research on 5th to 7th January 2018, at Surat.

B. Presentations in conferences/seminars

1. Presented a paper on Buddhist Notions of Reality knowledge and Enlightenment: A Holistic Appraisal in the Indian Philosophical Congress 2018 Organized by Indian council of Philosophical Research from 5th January to 7th January 2018 at Surat.
2. Presented a paper on Guru Nithyachaitanya Yati: Bharateeya Mana Sastram: in the two day National seminar organized by Department of Philosophy, University College, Thiruvananthapuram on 8th & 9th February 2018.
3. Presented a paper on Metanarratives of Indian Social Ethics in the three day National seminar on Contemporary Relevance of social Ethics organized by the Department of Philosophy University of Kerala on 15th, 16th and 17th March 2018 at Department of Philosophy.
4. Presented a paper on ‘Ambedkar and Indian Philosophy: Assent and Dissent’ in the three day National seminar on Philosophical tradition of dissent in India” organized by the Department of Philosophy, Govt. College for women, Thiruvananthapuram on 24th 25th and 26th October 2018.
5. Presented a paper on Apoha: Buddhist Theory of Meaning in the National seminar on Indian Philosophy of Language organized by the Department of Philosophy University College Thiruvananthapuram on 28th 29th and 30th November 2018.
6. Chaired a session on Language, Religion and Philosophy in the Fourth Annual Session and International Congress organized by the Department of History, University of Kerala, Thiruvananthapuram on 20th to 22nd December 2018.

3. Name of faculty : Dr. P.B.Balamurali [Contract Lecturer]

1. Presented a paper on “Eight limbs for a way of life and living” in the Indian Philosophical Congress 2018 organized by Indian council of Philosophical Research from 5th January to 7th January 2018 at Surat.
2. Chaired a session in the National seminar on Indian Philosophy of Language organized by the Department of Philosophy University College Thiruvananthapuram on 28th 29th and 30th November 2018.
3. Chaired a session on Language, Religion and Philosophy in the Fourth Annual Session and International Congress Organized by the Department of History, University of Kerala, Thiruvananthapuram on 20th to 22nd December 2018

Student Activities, Journal Clubs etc

1. Student Activities- Poster exhibition in sastryan program by students.

DEPARTMENT OF RUSSIAN

Senate House Campus, Thiruvananthapuram

Phone No. 0471-2386321, 2305971, E-mail: russiandepartmenthead@gmail.com

A. DEPARTMENT PROFILE

1. **Teaching Staff:** Dr.Krishna Kumar R.S (M), MA, M.Phil , Ph.D, LLB

2. **Programmes offered - Current Strength & Details**

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	7	3			5			
M. Phil.	1							
Ph. D.	3	1			3			
Certificate Course	3	1						
Diploma in Russian	2	2			1			
Int. Diploma in Russian	31	10	4	2	15			

B. COMMON DEPARTMENT ACTIVITIES

1. **Journals, if any, published by the Dept, with ISBN and no of issues**

Russian Studies in Indian Languages, literature and culture in Comparison – 13 Volumes ISSN 2349-4131

2. **Library book Details**

No of Books in stock on Jan 1: 15980

No of books added this year: 100

Average Books issued/member : Students – 4 , Ph.D -6

3. Major Conferences/Seminars etc organised by the Dept

Perestroika and after : Paradigm shift in russian Literary narratives (conducted International seminar by Dept. of Russian)

4. **Syllabus revisions during the year**

CBCSS syllabus in Russian revised

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. **NAME OF FACULTY: Dr. Krishnakumar R. S.**

- A. **Articles in Scholarly Journals**

Russian Stuides in Indian languages, Literarure and culture in comparison

B. Presentations in conferences/seminars*Selected Russian Short story of Anton Chekov into malayalam*

1. Transcending culture at boundaries : Studies of Foreign Languages, Literature and culture in India
2. Comparitive literature and Indian Polyphony (resource person)

C. Served as chair/ member of committees/boards/councils /commissions etc

Academic Council member

Board Studies Chairman (PG and UG Russian)

FACULTY OF SOCIAL SCIENCES**DEPARTMENT OF ARCHAEOLOGY**

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308054, 2308053, E-mail: archaeologydepartment@gmail.com

A. DEPARTMENT PROFILE**Est:1997****Under School of Social Sciences & Faculty of Social Sciences****1. Teaching Staff**

<i>SL. No.</i>	<i>Name</i>	<i>Designation</i>	<i>Highest Two Qualifications</i>	<i>M/F</i>
1	Dr. Ajit Kumar	Professor and Head	PhD., MA, Post Graduate Diploma in Archaeology	Male
2	Dr. Preeta Nayar	Reader	PhD., MA	Female
3	Dr. Rajesh S.V.	Assistant Professor	PhD., MA, Post Doctoral Research	Male
4	Dr. Abhayan G.S.	Assistant Professor	PhD., MA, Post Graduate Diploma in Archaeology	Male
5	Dr. Sheena V.R.	Contract Lecturer	PhD., MPhil, MA	Female
6	Mr. Renjeshlal S.R.	Contract Lecturer	MPhil, MA	Male

2. Administrative staff

Technical Assistant 1 Female

University Assistant 1 Female

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	12	9	2		6			100
M.Phil.	6	4	1		2			100
Ph. D.	10	5	1	1	3		1	

B. COMMON DEPARTMENT ACTIVITIES

4. Journals, if any, published by the Dept, with ISSN and no of issues

Heritage: Journal of Multidisciplinary Studies in Archaeology Volume 6. ISSN 2347-5463 (Editors: Rajesh S.V., Ajit Kumar, Abhayan G.S. and Preeta Nayar)

5. Students who cleared GATE/NET/SET etc with names

2 NET – Soorya P. and Vinuraj B.

6. Library Details

No of Books in stock on Jan 1: 4530

No of books added this year: 669

Average Books issued/member: 40

7. Major Conferences/Seminars etc. organised by the Dept

Organization of International Conference

Dr. Ajit Kumar, Dr. Rajesh S. V., Dr. Abhayan G.S. and Dr. Preeta Nayar acted as coordinators of the 'International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa (Funded by KCHR, ICHR, ICSSR and University of Kerala) organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.

Dr. Ajit Kumar, Dr. Preeta Nayar, Dr. Rajesh S.V. and Dr. Abhayan G.S. acted as coordinators of the 27th Annual Conference of Indian Art History Congress and International Conference on Asian Art organized by the Department of Archaeology, University of Kerala at Kazhakootam during 13th-16th December, 2018.

Organization of National Conference

Dr. Ajit Kumar, Dr. Preeta Nayar, Dr. Rajesh S.V. and Dr. Abhayan G.S. acted as coordinators of the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.

Organization of International Workshop

Dr. Rajesh S.V., Dr. Abhayan G.S., Dr. Preeta Nayar and Dr. Ajit Kumar acted as coordinators of Eight days International Workshop on 'Prehistory, Stone Tool Technology and Knapping' organized by the Department of Archaeology, University of Kerala at Kariavattom, Thiruvananthapuram during 12th -19th February 2018.

Organization of Exhibition

Dr. Rajesh S.V., Dr. Abhayan G.S., Dr. Ajit Kumar and Dr. Preeta Nayar acted as curators of three days archaeological exhibition titled 'Signatures of Past Populace - III' at Department of Archaeology, University of Kerala, organized in connection to 4th Annual Session and International Congress of Kerala History Congress during 20th-22nd December 2018.

8. No of funded projects active during the year

01-12-2018 Onwards: Multidisciplinary Archaeological Research project entitled "Archaeological Excavations at Juna Khatiya and Explorations in Gujarat" (Director: Dr. Rajesh S.V., Co-Director: Dr. Abhayan G.S.). Rs. 2500000/

01-12-2017 Onwards: Multidisciplinary Archaeological Research project entitled “Documentation of Megalithic Sites in Kerala and Excavations at Navinal in Gujarat and Explorations in Kachchh – Phase II” (Director: Dr. Rajesh S.V., Co-Director: Dr. Abhayan G.S.). Rs. 4000000/

9. Major Equipments purchased during the year (>5 lakhs)

Petrog Lite – Digital Point Counting Stage with Software -Rs. 796000/-, University of Kerala

10. Community Outreach Programmes

Dr. Rajesh S.V., Dr. Abhayan G.S., Dr. Ajit Kumar and Dr. Preeta Nayar acted as curators of two days archaeological exhibition titled ‘Signatures of Past Populace - II’ at Department of Archaeology, University of Kerala, organized in connection with Shastrayaan (Open House Days and Science Festival) during 15th-16th February 2018.

11. OTHER EVENTS IN DEPT

Special Lecture entitled ‘Archaeology of Maritime Trade Between the Indus Valley Civilization and the West during the Bronze Age with a Focus on the Recent Excavations in Bahrain’ by Dr. Akinori Uesugi, Kansai University, Osaka, Japan (Date: 13 March 2018, Time: 11am to 12.30pm) at the Department of Archaeology University of Kerala, Kariavattom Campus, Thiruvananthapuram

12. Any other major achievement

Media Productions

Created a signature Video of the Department of Archaeology viz. archaeologia
<https://www.youtube.com/watch?v=psM-OT51yIo>

Student Activities, Journal Clubs etc

Beats of Past – Students’ Club

Journals Published by Dept (Vol, Issue, Month and Year) for each issue

Editors (Rajesh S.V., Ajit Kumar, Abhayan G.S. and Preeta Nayar), international journal entitled Heritage: Journal of Multidisciplinary Studies in Archaeology (ISSN 2347 – 5463) published by the Department of Archaeology, University of Kerala, Thiruvananthapuram. (Vol. 6. 2018)

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Name of Faculty : Prof. Ajit Kumar

A. JOURNAL PUBLICATIONS

1. Ajit Kumar. 2018. A Reappraisal of Pictographs from Pathipara, Marayoor, District Idukki, Kerala, in *Heritage Journal of Multidisciplinary studies in Archaeology Vol.6*, 2018, pp.555-574.
2. Aswani O. K. and Ajit Kumar. 2018. Megalithic Religion: An Archaeological Review of Beliefs and Practices, in *Heritage Journal of Multidisciplinary studies in Archaeology Vol.6*, 2018, pp.647-668.
3. Mohammed Muhaseen B. S., Ajit Kumar, Vinuraj B. and Reni P. Joseph 2018. An Archaeological Investigation into *Shukasandesham*, *Unnuneelisesandesham* and Mediaeval Malayalam Literary Works, in *Heritage Journal of Multidisciplinary studies in Archaeology Vol.6*, 2018, pp.739-755
4. Sheena V. R., Dineesh Krishnan and Ajit Kumar. 2018. Image of Dakshinamurthy in the Mural Art of Kerala, in *Heritage Journal of Multidisciplinary studies in Archaeology Vol.6*, 2018, pp.756-763.

B. BOOKS AUTHORED

1. Ajit Kumar and Raj K. Varman. 2018. *Art Rupestre: Petroglyphs and Pictographs in Kerala (Rock-Art in Kerala)* published by New Bharatiya Book Corporation, Delhi. ISBN 978 81 8315 347 8

C. BOOK/JOURNAL EDITED

1. Preeta Nayar and Ajit Kumar (Eds.). 2018. *Proceedings of Indian Art History Congress XXVI Session, 2017, Guwahati*. Indian Art History Congress, Guwahati.
2. Rajesh S.V., Ajit Kumar, Abhayan G.S. and Preeta Nayar (Eds.). 2018. *Heritage: Journal of Multidisciplinary Studies in Archaeology*. Vol. 6. (ISSN 2347 – 5463).

D. BOOK CHAPTERS

1. Ajit Kumar. 2018. Problems and issues in conservation of rock –art Sites of Anjunad Valley, Marayoor, Dist. Idulikki, Kerala, in *Culture and Archaeological Studies recent trends commemoration volume to Prof. M.L.K Murty*, P.Chenna Reddy (Ed.). pp.137-142.
2. Ajit Kumar. 2018. Maritime trade from Kollam and its West Asian Association: A Review of Allusions and Artefacts in *Felicitating A Legendary Archaeologist, Prof. B. B. Lal*, Eds. Mani. B.R, Rajesh Lal, Neera Misra and Vinay Kumar, Delhi: B. R. Publishing, pp. 595-606.

E. Presentations in Conferences/Seminars**Oral Presentations**

1. Presented a paper (jointly with Akhila V. S., Rajesh S. V. and Abhayan G. S.) entitled Chalcolithic Pottery from Desalpur in Kachchh District, Gujarat: A Preliminary Study in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
2. Presented a paper (jointly with Ananthu V. Dev, Rajesh S.V. and Abhayan G.S.) entitled Medieval Terracotta Roof Tiles from Vizhinjam, Kerala in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
3. Presented a paper (jointly with Anuja Satheesan) entitled A Study of Rameswaram Siva Temple with Special Reference to Art, Architecture and Inscriptions in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
4. Presented a paper (jointly with Archana Raj) entitled Art, Architecture and Inscriptions of Vazhapally Siva Temple with Special Reference to Wood Carvings in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
5. Presented a paper (jointly with Aswani O. K.) entitled Megalithic Religion: Beliefs and Practices in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
6. Presented a paper (jointly with Haseen Raja R.) entitled Recent Megalithic Explorations in Pathanamthitta District, Kerala in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.

7. Presented a paper (jointly with Mohammed Muhaseen B.S. and Vinuraj B.) entitled Monuments Observed along the Artier Pathway Described in Shukasandesham and Unnuneelisesandesham in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
8. Presented a paper entitled Interfaces of Buddhist Art between South India and Sri Lanka in the 27th Annual Conference of Indian Art History Congress and International Conference on Asian Art organized by the Department of Archaeology, University of Kerala at Kazhakootam during 13th-16th December, 2018.
9. Presented a paper (jointly with Sheena V. R.) entitled Narratives of Hunting and Man-Animal Conflict Depicted in the Sastha Panels with Special Reference to Pundarikapuram Temple in the 27th Annual Conference of Indian Art History Congress and International Conference on Asian Art organized by the Department of Archaeology, University of Kerala at Kazhakootam during 13th-16th December, 2018.
10. Presented a paper (jointly with Sheena V. R.) entitled Narrative panels of Kiratarjuniyam in the Temple Murals of Kerala in the 27th Annual Conference of Indian Art History Congress and International Conference on Asian Art organized by the Department of Archaeology, University of Kerala at Kazhakootam during 13th-16th December, 2018.
11. Presented a paper (jointly with Vinuraj B., Reni P. Joseph and Muhammed Muhaseen B. S.) entitled Recent Survey of Temples of Kollam District: An Analysis of Art, Architecture and History in the 27th Annual Conference of Indian Art History Congress and International Conference on Asian Art organized by the Department of Archaeology, University of Kerala at Kazhakootam during 13th-16th December, 2018.
12. Presented a paper (jointly with Sebastian Mathew Olickel and Sheena V. R.) entitled Narrative Panels in the Church Paintings of Kerala in the 27th Annual Conference of Indian Art History Congress and International Conference on Asian Art organized by the Department of Archaeology, University of Kerala at Kazhakootam during 13th-16th December, 2018.
13. Presented a paper (jointly with Vishnu Surendran) entitled Traditional Boat Building with Special Reference to Southern Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
14. Presented a paper (jointly with Sheena V. R.) entitled The Impact of Temple Murals in the Socio-Cultural Realm of Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
15. Presented a paper (jointly with M. S. Sujanpal) entitled The Forts of Nayakas in Kasaragode District in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
16. Presented a paper (jointly with Ananthu V. Dev, Rajesh S.V. and Abhayan G. S.) entitled Typological Analysis of Terracotta Roof Tiles from Vizhinjam, Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.

17. Presented a paper (jointly with Haseen Raja R. and Abhayan G. S.) entitled A Preliminary Survey of Megaliths in Pathanamthitta District, Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
18. Presented a paper entitled Chinese trade from Vizhinjam and Kollam between 9th and 15th Centuries and its Ramification in Kerala's Urbanization Process in the International Conference of Taihe Forum on Protecting the World's Ancient Civilizations organized at Beijing, China during 16th-18th September, 2018.
19. Presented a paper entitled Salvage Archaeology and Recent Researches in Megaliths of Kerala in the International Conference on Salvage Archaeology and recent Researches on the Megalithic Cultures of South Asia organized by Commissionerate of Archaeology and Museums, Government of Andhra Pradesh, Vijayawada and Deccan College, Pune at Vijayawada during 12th-14th March, 2018.
20. Presented a paper entitled Buddhist and Jain Vestiges from Kerala in the 6th International Congress of Society of South Asian Archaeology (SOSAA) conducted at Indian Museum Kolkata during 16th-18th March, 2018.
21. Presented a paper (jointly with Mohammed Muhaseen B. S., Vinuraj B., Reni P. Joseph Rajesh S. V. and Abhayan G. S.) entitled Ancient Travel and Trade Routes of Southern Kerala as Gleaned from Shuka Sandesham and Unnuneeli Sandesham in the International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.
22. Presented a paper (jointly with Vinuraj B., Mohammed Muhaseen B. S., Reni P. Joseph, Rajesh S. V. and Abhayan G. S.) entitled Diplomatic Relations Between Kollam and China: A Study Based on Origin, Development and Decline of Chinese Trade in Kollam in the International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.
23. Presented a paper (jointly with Vinuraj B., Mohammed Muhaseen B. S., Reni P. Joseph, Rajesh S. V. and Abhayan G. S.) entitled Trade and Socio-Cultural Life in Venad as Gleaned from Foreign Travelogues and Epigraphs with Special Reference to the Coast of Kollam in the International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.
24. Presented a paper (jointly with Aswani O. K.) entitled Megaliths of Kerala and Their Mediterranean-West Asian Connections: An Appraisal in the International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.
25. Delivered a special lecture entitled Archaeological Exploration and Excavations with Special Reference to Work Done in the Department of Archaeology, University of Kerala in the Internship program organized by the *Institute for Heritage Studies of Coastal Kerala (IHSCK)* and State Department of Archaeology at Ernakulam on 27th December, 2018.

26. Chaired an Academic Session of the 27th Annual Conference of Indian Art History Congress and International Conference on Asian Art organized by the Department of Archaeology, University of Kerala at Kazhakootam during 13th-16th December, 2018.

F. Service as Reviewer of Journals

1. Member of the editorial board of the journal ISCON

G. Served as Chair/ Member of Committees/Boards/Councils /Commissions etc

1. Nominated as Director School of Social Sciences with effect from 13th Dec.2017
2. Ajit Kumar was nominated as one of the subject experts of the team constituted by UGC for revision of syllabus of Archaeology. The meeting of the said Committee was held on 18th & 19th July. 2018 at NET Bureau, University Grants Commission, South Campus of University of Delhi, Benito Juarez Marg, NewDelhi-110021.
3. Executive committee member in the Indian Art History Congress, Guwahati.
4. Executive committee member in the Indian Archaeological Society, New Delhi.
5. External evaluator of PhD works submitted in Thanjavur University, Madras University and Pondicherry University.
6. Chairman, Board of Studies in Archaeology, University of Kerala
7. Chairman, Doctoral Committee in Archaeology, University of Kerala
8. Chairman, Departmental Council in Archaeology, University of Kerala
9. Member, Academic Council (1997-2015), University of Kerala

H. Public Talks/Discussions Over Air/Television Channels

1. An interview on Rock of Art of Kerala was recorded for the program Sahapedia and it is uploaded in the youtube https://www.youtube.com/watch?v=_5J8Ui_JIVk.

I. Miscellaneous Activities

1. Explored the rock cut caves and rock art sites in Kerala

2. Name of faculty : Dr. Preeta Nayar

A. Journal Publications

1. Preeta Nayar. 2018. Putanavadha in Stone and Wooden Art of Kerala, India: An Assessment. *Heritage: Journal of Multidisciplinary Studies in Archaeology*. Vol. 6.: 712-719.
2. Preeta Nayar. 2018-2019. Two Rare sculptures of Child Krishna from Kerala. *Kala*, Vol. XXIV.

B. BOOK/JOURNAL EDITED

1. Preeta Nayar and Ajit Kumar (Eds.). 2018. *Proceedings of Indian Art History Congress XXVI Session, 2017, Guwahati*. Indian Art History Congress, Guwahati.
2. Rajesh S.V., Ajit Kumar, Abhayan G.S. and Preeta Nayar (Eds.). 2018. *Heritage: Journal of Multidisciplinary Studies in Archaeology*. Vol. 6. (ISSN 2347 – 5463).

C. PUBLICATION OF PAPER OR ABSTRACT IN CONFERENCE PROCEEDINGS

1. Preeta Nayar. 2018. Chandanam Chartu: An Artistic Ritual of Transforming Vishnu Idols to Dashavatara Forms. *Proceedings of 26th Indian Art History Congress*. Preeta Nayar and Ajit Kumar (eds.): 44-49. Indian Art History Congress, Guwahati.

D. PRESENTATIONS IN CONFERENCES/SEMINARS**Oral Presentations**

1. Presented a paper (jointly with Akhil K.N.) entitled Casting of Bronze Statuary Icons at Mannar, Alappuzha District in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
2. Presented a paper (jointly with Anjana S. Nair) entitled Archaeology of Incense and Incense Burners with Special Reference to Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
3. Presented a paper (jointly with Kumbodharan S.) entitled Kiratarjuniyam: Sculptural Depictions and Diversity of Narration in a Kerala Temple in the 27th Annual Conference of Indian Art History Congress and International Conference on Asian Art organized by the Department of Archaeology, University of Kerala at Kazhakootam during 13th-16th December, 2018.
4. Presented a paper (jointly with Kumbodharan S.) entitled Sculptural Representations of Ravananugraha Murthy in South India in the National Seminar on Religion and culture in Medieval South India organized by Post Graduate Department of History, NSS Hindu College, Changanacherry, Mahatma Gandhi University, Kottayam at Changanacherry during 5th- 6th July 2018.
5. Presented a paper entitled Intaglios from Pattanam: Tracing Their Maritime Connection in the International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.

E. SERVICE AS REVIEWER OF JOURNALS

Acting as editor of Proceedings, Indian Art History Congress, Guwahati

F. Served as Chair/ Member of Committees/Boards/Councils/ Commissions etc

1. Member, Board of Studies in Archaeology, University of Kerala
2. Member of Department Doctoral Committee, Department of Archaeology, University of Kerala

G. MISCELLANEOUS ACTIVITIES

1. Participated in the systematic explorations in (Microlithic, Harappan, Regional Chalcolithic, Early Historic and Medieval sites) various parts of Kachchh District in Gujarat as team member in the multidisciplinary research project of University of Kerala from 23rd April to 23rd May 2018.

3. Name of Faculty : Dr. Rajesh S.V.**A. JOURNAL PUBLICATIONS**

1. Charusmita Gadekar, S.V. Rajesh, Abhayan G.S., Bhanu Prakash Sharma, P. Ajithprasad, Brad Chase, Y.S. Rawat, Ambika Patel, Akinori Uesugi, K. Muhammed Fasalu, Ananthu V. Dev, Haseen Raja R., S. Kumbodharan, B. Vinuraj, K.S. Arun Kumar, M.S. Mahesh, Shad Matthias Gobinsingh and Mohammed B.S. Muhaseen 2018. Typo-Technological Analysis of the Lithic Assemblage from Janan- a Pre-Urban Harappan Site in Kachchh, Gujarat, *Man and Environment* XLIII (1): 6-15. (ISSN 0258-0446)

B. BOOK/JOURNAL EDITED

1. Rajesh S.V., Ajit Kumar, Abhayan G.S. and Preeta Nayar (Eds.). 2018. *Heritage: Journal of Multidisciplinary Studies in Archaeology*. Vol. 6. (ISSN 2347 – 5463).

C. BOOK CHAPTERS

1. Rajesh S.V. 2018. Indus Archaeology in Gujarat: An Expedition through Space, Time, Materials and Methods. *South Asian Archaeology Series 4: Current Research on Indus Archaeology*. (Ed. Akinori Uesugi). Pp. 87-168. Research Group for South Asian Archaeology, Archaeological Institute, Kansai University, Japan. (ISBN 978-4-9909150-2-5)
2. Rajesh, S. V., Charusmita Gadekar, P. Ajithprasad, G. S. Abhayan, K. Krishnan and Marco Madella 2018. Pre-Prabhas Assemblage in Gujarat. An Assessment based on the Material Culture from Somnath, Datrana and Janan, in *Walking with the Unicorn. Social Organization and Material Culture in Ancient South Asia. Jonathan Mark Kenoyer Felicitation Volume* (Eds. Dennys Frenez, Gregg Jamison, Randall Law, Massimo Vidale and Richard H. Meadow), pp. 499-521. Oxford: Archaeopress. (ISBN 978 1 78491 917 7 and ISBN 978 1 78491 918 4 [e-pdf])
3. Abhayan, G. S., P. P. Joglekar, P. Ajithprasad, K. Krishnan, K. K. Bhan and S. V. Rajesh. 2018. Fish Exploitation during the Harappan Period at Bagasra in Gujarat, India. An Ichthyoarchaeological Approach, in *Walking with the Unicorn. Social Organization and Material Culture in Ancient South Asia. Jonathan Mark Kenoyer Felicitation Volume* (Eds. Dennys Frenez, Gregg Jamison, Randall Law, Massimo Vidale and Richard H. Meadow), pp. 1-18. Oxford: Archaeopress. (ISBN 978 1 78491 917 7 and ISBN 978 1 78491 918 4 [e-pdf])
4. Marco Madella, P. Ajithprasad, Carla Lancelotti, J. J. García-Granero, F. C. Conesa, C. Gadekar and S. V. Rajesh. 2018. The North Gujarat Archaeological Project – NoGAP. A Multi-Proxy and Multi-Scale Study of Long-Term Socio-Ecological Dynamics. in *Walking with the Unicorn. Social Organization and Material Culture in Ancient South Asia. Jonathan Mark Kenoyer Felicitation Volume* (Eds. Dennys Frenez, Gregg Jamison, Randall Law, Massimo Vidale and Richard H. Meadow), pp. 343-358. Oxford: Archaeopress. (ISBN 978 1 78491 917 7 and ISBN 978 1 78491 918 4 [e-pdf])
5. F. C. Conesa, J. J. García-Granero, M. Madella, A. L. Balbo, C. S. Gadekar, C. Lancelotti, S. V. Rajesh and P. Ajithprasad. 2018. Poblament, recursos i medi ambient en zones àrides: el North Gujarat Archaeological Project (NoGAP). (Spanish). *Tribuna d'Arqueologia* 2014-2015. <http://hdl.handle.net/10687/421776>.

D. Presentations in Conferences/Seminars**Oral Presentations**

1. Presented a paper (jointly with Mohammed Muhaseen B. S., Ajit Kumar, Vinuraj B., Reni P. Joseph and Abhayan G. S.) entitled Ancient Travel and Trade Routes of Southern Kerala as Gleaned from Shuka Sandesham and Unnuneeli Sandesham in the International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.
2. Presented a paper (jointly with Vinuraj B., Ajit Kumar, Mohammed Muhaseen B. S., Reni P. Joseph and Abhayan G. S.) entitled Diplomatic Relations Between Kollam and China: A Study Based on Origin, Development and Decline of Chinese Trade in Kollam in the International

- Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.
3. Presented a paper (jointly with Vinuraj B., Ajit Kumar, Mohammed Muhaseen B. S., Reni P. Joseph and Abhayan G. S.) entitled Trade and Socio-Cultural Life in Venad as Gleaned from Foreign Travelogues and Epigraphs with Special Reference to the Coast of Kollam in the International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.
 4. Presented a paper entitled Unravelling the Archaeological Vestiges of Kerala: Contributions of University of Kerala (Puravasthu Thelivukalil Kerala Sarvakalasalayude Panku) in the Three-Day National Seminar on Keralam – Society, History and Culture organized by the Department of Malayalam, University of Kerala during 6th-8th March 2018.
 5. Presented a paper (jointly with Abhayan G.S.) entitled Identification of Taxa of Fish Otoliths from Navinal, a Harappan Settlement in Kachchh District, Gujarat in the Curriculum Fair – 2018 jointly organized by the Curriculum Development Centre, Department of Education, Internal Quality Assurance Cell, University of Kerala and FLAIR, Government of Kerala at Palayam during 16th-22nd March 2018.
 6. Presented a paper entitled New Insights from Recent Archaeological Investigations in Kerala in the one-day National Seminar on The Cultural Heritage of Kerala in the Light of Archaeological Sources jointly organized by the Department of Archaeology, Government of Kerala and Department of History Kuriakose Elias College, Mannanam Kottayam at Mannanam on 20th March 2018.
 7. Presented a paper entitled Indus Archaeology in Gujarat: An Expedition through Space, Time, Materials and Methods in the Seminar on the Current Researches in the Indus Archaeology organized by the Kansai University at Kansai, Japan on 8th- June 2018.
 8. Presented a paper (jointly with Akhila V. S., Ajit Kumar and Abhayan G. S.) entitled Chalcolithic Pottery from Desalpur in Kachchh District, Gujarat: A Preliminary Study in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 9. Presented a paper (jointly with Ananthu V. Dev, Ajit Kumar and Abhayan G.S.) entitled Medieval Terracotta Roof Tiles from Vizhinjam, Kerala in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 10. Presented a paper (jointly with Arun Kumar K.S. and Abhayan G.S.) entitled Medieval Glazed Ceramics from Lashkarshah, Khambhat, Gujarat: A Preliminary Study in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 11. Presented a paper (jointly with Arya P.N., Ananthu V. Dev and Abhayan G.S.) entitled Megalithic Vestiges from Recent Archaeological Explorations in Kunnamkulam Taluk, Thrissur District, Kerala in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 12. Presented a paper (jointly with Aswathy M. and Abhayan G.S.) entitled Cataloging System for Comparative Osteological Reference Collection in the Zooarchaeology Laboratory, Department

- of Archaeology, University of Kerala in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
13. Presented a paper (jointly with Divya R. Nair and Abhayan G.S.) entitled Faunal Remains and Terracotta Animal Figurines from Harappan Sites in Gujarat: A Comparative Analysis in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 14. Presented a paper (jointly with Kumbodharan S. and Abhayan G.S.) entitled An Investigation on the Megalithic Monuments and Vestiges from Thiruvananthapuram District, Kerala in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 15. Presented a paper (jointly with Mahesh M. S. and Abhayan G.S.) entitled A Preliminary Study of Chalcolithic Burials from Gujarat in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 16. Presented a paper (jointly with Malootty S. and Abhayan G.S.) entitled Study of Art and Architecture of St. Mary's Orthodox Syrian Church at Kottayam with Special Reference to Mural Paintings in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 17. Presented a paper (jointly with Reni P. Joseph, Ananthu V. Dev, Vinuraj B., Mohammed Muhaseen B. S. and Abhayan G. S.) entitled Remnants of Late Medieval Trade from Southern Kerala, India in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 18. Presented a paper (jointly with Renjinimol M.N. and Abhayan G.S.) entitled Archaeological Vestiges from Kottayam Taluk in Kerala, India in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 19. Presented a paper (jointly with Soorya P., Abhayan G.S., Subhash Bhandari and Bhanu Prakash Sharma) entitled Shells and Shell Objects from Motichher in Kachchh District, Gujarat: A cursory Glance in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 20. Presented a paper (jointly with Somayye Keighobadi Lemjiri) entitled Indian Carpets in the Accounts of Foreign Travellers in the 27th Annual Conference of Indian Art History Congress and International Conference on Asian Art organized by the Department of Archaeology, University of Kerala at Kazhakootam during 13th-16th December, 2018.
 21. Presented a paper (jointly with Arya P. N., Ananthu V. Dev and Abhayan G. S.) entitled Documentation of Load Relieving Stones from Thalappilly Taluk in Thrissur District Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
 22. Presented a paper (jointly with Reni P. Joseph, M. S. Sujanpal and Abhayan G. S.) entitled Indicators of Late Medieval Trade from the Coastal Region of Kasaragode District in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.

23. Presented a paper (jointly with Arun Kumar K.S. and Abhayan G.S.) entitled Megalithic Remains from Kollam District, Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
24. Presented a paper (jointly with Soorya P., Abdul Razak P.P., Saleena M., Abdul Rasheed K., Saravanan R., Abhayan G.S.) entitled Megalithic Vestiges in the Collection of Pocker Sahib Memorial Orphanage College: A Preliminary Study in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
25. Presented a paper (jointly with Ananthu V. Dev, Ajit Kumar and Abhayan G.S.) entitled Typological Analysis of Terracotta Roof Tiles from Vizhinjam, Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
26. Presented a paper (jointly with Somayye Keighobadi Lemjiri) entitled Carpet Designs in Southern Indian Crafts with Special Reference to the State of Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.

E. Service as Reviewer of Journals

1. Acting as reviewer of the Journal Sage Open, Sage Publishing.
2. Acting as reviewer of the Journal of Archaeological Science, Elsevier
3. Acting as reviewer of the Journal Pakistan Heritage, Hazara University, Pakistan
4. Acting as reviewer of the Journal of Asian Civilizations, Quaid – I-Azam University of Islamabad, Pakistan
5. Acting as reviewer of the Journal Sodh Patrika, J. R. N. Rajasthan Vidyapeeth, Udaipur
6. Acting as reviewer of Ancient Pakistan, University of Peshawar, Pakistan.

F. Served as Chair/ Member of Committees/Boards/Councils /Commissions etc

1. Member of P.G. Board of Studies in Archaeology, University of Kerala
2. Member of Department Doctoral Committee, Department of Archaeology, University of Kerala
3. Warden of University Hostel for Men/Additional Men's Hostel and Teacher's Hostel
4. Acted as Senate Member, University of Kerala
5. Acted as Head (till 12-02-2018) Department of Archaeology, University of Kerala
6. Acting as member of University level Extension Committee, University of Kerala, Thiruvananthapuram.
7. Acting as member of Executive Council of the Kerala Council for Historic Research, Nalanda, Thiruvananthapuram, Kerala.
8. Acting as member of Board of Studies, Department of Archaeology, University of Peshawar, Khyber Pakhtunkhwa, Peshawar, Pakistan.
9. Acting as member of Board of Studies, Department of Archaeology, , Shah Abdul Latif University Khairpur, Sindh, Pakistan.
10. Member, Board of Examiners in Post Graduate Degree in Anthropology, University of Kannur.

G. Miscellaneous Activities

1. Participated in the systematic explorations in (Microlithic, Harappan, Regional Chalcolithic, Early Historic and Medieval sites) various parts of Kachchh District in Gujarat as project director in the multidisciplinary research project of University of Kerala (15th April to 23rd May 2018).
2. Participated in the systematic explorations in (Megalithic and Medieval sites) various parts of Thrissur District in Kerala as project co-director in the multidisciplinary research project of University of Kerala and Kansai University entitled Megalithic Gazetteer Project (7-13, March 2018).

4. Name of Faculty : Dr. Abhayan G. S.**A. Journal Publications**

- 1). P. P. Joglekar, Jayshree Mungur-Medhi, G. S. Abhayan, Vibha Tripathi and Prabhakar Upadhyay: 2018. Animal Remains from the NBPW Contexts at Raipura, Sonbhadra District, Uttar Pradesh, *Heritage: Journal of Multidisciplinary Studies in Archaeology* 6: 419-437. (ISSN 2347-5463).
- 2). Charusmita Gadekar, S.V. Rajesh, Abhayan G.S., Bhanu Prakash Sharma, P. Ajithprasad, Brad Chase, Y.S. Rawat, Ambika Patel, Akinori Uesugi, K. Muhammed Fasalu, Ananthu V. Dev, Haseen Raja R., S. Kumbodharan, B. Vinuraj, K.S. Arun Kumar, M.S. Mahesh, Shad Matthias Gobinsingh and Mohammed B.S. Muhaseen 2018. Typo-Technological Analysis of the Lithic Assemblage from Janan- a Pre-Urban Harappan Site in Kachchh, Gujarat, *Man and Environment XLIII* (1): 6-15. (ISSN 0258-0446)

B. Book/Journal Edited

1. Rajesh S.V., Ajit Kumar, Abhayan G.S. and Preeta Nayar (Eds.). 2018. *Heritage: Journal of Multidisciplinary Studies in Archaeology. Vol. 6.* (ISSN 2347 – 5463).

C. Book Chapters

1. Abhayan, G.S. 2018. Iron Age Culture in Kerala, South India: An Appraisal, in *Iron Age in South Asia, South Asian Archaeology Series 2* (Ed. Akinori Uesugi), pp. 145-188, Osaka: Research Group for South Asian Archaeology, Archaeological Research Institute, Kansai University. (ISBN 978-4-9909150-1-8)
2. Rajesh, S. V., Charusmita Gadekar, P. Ajithprasad, G. S. Abhayan, K. Krishnan and Marco Madella 2018. Pre-Prabhas Assemblage in Gujarat. An Assessment based on the Material Culture from Somnath, Datrana and Janan, in *Walking with the Unicorn. Social Organization and Material Culture in Ancient South Asia. Jonathan Mark Kenoyer Felicitation Volume* (Eds. Dennys Frenez, Gregg Jamison, Randall Law, Massimo Vidale and Richard H. Meadow), pp. 499-521. Oxford: Archaeopress. (ISBN 978 1 78491 917 7 and ISBN 978 1 78491 918 4 [e-pdf])
3. Abhayan, G. S., P. P. Joglekar, P. Ajithprasad, K. Krishnan, K. K. Bhan and S. V. Rajesh 2018. Fish Exploitation during the Harappan Period at Bagasra in Gujarat, India. An Ichthyoarchaeological Approach, in *Walking with the Unicorn. Social Organization and Material Culture in Ancient South Asia. Jonathan Mark Kenoyer Felicitation Volume* (Eds. Dennys Frenez, Gregg Jamison, Randall Law, Massimo Vidale and Richard H. Meadow), pp. 1-18. Oxford: Archaeopress. (ISBN 978 1 78491 917 7 and ISBN 978 1 78491 918 4 [e-pdf])

D. Presentations in Conferences/Seminars**Oral Presentations**

1. Presented a paper (jointly with Haseen Raja R. and Ajit Kumar) entitled A Preliminary Survey of Megaliths in Pathanamthitta District, Kerala in the 4th Annual Session and International Congress

- of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
2. Presented a paper (jointly with Gokul Krishna) entitled Appraisal of Murals in Manganam Narasimhaswami Temple in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
 3. Presented a paper (jointly with Arya P. N., Ananthu V. Dev and Rajesh S.V.) entitled Documentation of Load Relieving Stones from Thalappilly Taluk in Thrissur District Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
 4. Presented a paper (jointly with Reni P. Joseph, M. S. Sujanal and Rajesh S.V.) entitled Indicators of Late Medieval Trade from the Coastal Region of Kasaragode District in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
 5. Presented a paper (jointly with Arun Kumar K.S. and Rajesh S.V.) entitled Megalithic Remains from Kollam District, Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
 6. Presented a paper (jointly with Soorya P., Abdul Razak P.P., Saleena M., Abdul Rasheed K., Saravanan R., Rajesh S.V.) entitled Megalithic Vestiges in the Collection of Pocker Sahib Memorial Orphanage College: A Preliminary Study in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
 7. Presented a paper (jointly with Ananthu V. Dev, Ajit Kumar and Rajesh S.V.) entitled Typological Analysis of Terracotta Roof Tiles from Vizhinjam, Kerala in the 4th Annual Session and International Congress of Kerala History Congress organized by the Department of History, University of Kerala at Kariavattom during 20th-22nd December, 2018.
 8. Presented a paper (jointly with Akhila V. S., Rajesh S.V. and Ajit Kumar) entitled Chalcolithic Pottery from Desalpur in Kachchh District, Gujarat: A Preliminary Study in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 9. Presented a paper (jointly with Ananthu V. Dev, Ajit Kumar and Rajesh S.V.) entitled Medieval Terracotta Roof Tiles from Vizhinjam, Kerala in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 10. Presented a paper (jointly with Arun Kumar K.S. and Rajesh S.V.) entitled Medieval Glazed Ceramics from Lashkarshah, Khambhat, Gujarat: A Preliminary Study in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
 11. Presented a paper (jointly with Arya P.N., Ananthu V. Dev and Rajesh S.V.) entitled Megalithic Vestiges from Recent Archaeological Explorations in Kunnamkulam Taluk, Thrissur District, Kerala in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.

12. Presented a paper (jointly with Aswathy M. and Rajesh S.V.) entitled Cataloguing System for Comparative Osteological Reference Collection in the Zooarchaeology Laboratory, Department of Archaeology, University of Kerala in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
13. Presented a paper (jointly with Divya R. Nair and Rajesh S.V.) entitled Faunal Remains and Terracotta Animal Figurines from Harappan Sites in Gujarat: A Comparative Analysis in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
14. Presented a paper (jointly with Kumbodharan S. and Rajesh S.V.) entitled An Investigation on the Megalithic Monuments and Vestiges from Thiruvananthapuram District, Kerala in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
15. Presented a paper (jointly with Mahesh M. S. and Rajesh S.V.) entitled A Preliminary Study of Chalcolithic Burials from Gujarat in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
16. Presented a paper (jointly with Malooty S. and Rajesh S.V.) entitled Study of Art and Architecture of St. Mary's Orthodox Syrian Church at Kottayam with Special Reference to Mural Paintings in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
17. Presented a paper (jointly with Reni P. Joseph, Ananthu V. Dev, Vinuraj B., Mohammed Muhaseen B. S. and Rajesh S.V.) entitled Remnants of Late Medieval Trade from Southern Kerala, India in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
18. Presented a paper (jointly with Renjinimol M.N. and Rajesh S.V.) entitled Archaeological Vestiges from Kottayam Taluk in Kerala, India in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
19. Presented a paper (jointly with Soorya P., Rajesh S.V., Subhash Bhandari and Bhanu Prakash Sharma) entitled Shells and Shell Objects from Motichher in Kachchh District, Gujarat: A cursory Glance in the National Conference on Recent Researches in Indian Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom on 24th September 2018.
20. Presented a paper titled 'Iron Age Culture in Kerala, South India: An Appraisal' in the International Symposium on 'Iron Age in South Asia' organized under the Project on 'Establishing Chronology of Prehistory in South India' at Kansai University, Osaka, Japan during 2-3 June 2018.
21. Presented a paper (jointly with Rajesh S.V.) entitled Identification of Taxa of Fish Otoliths from Navinal, a Harappan Settlement in Kachchh District, Gujarat in the Curriculum Fair – 2018 jointly organized by the Curriculum Development Centre, Department of Education, Internal Quality Assurance Cell, University of Kerala and FLAIR, Government of Kerala at Palayam during 16th-22nd March 2018.
22. Presented a paper (jointly with Rajesh S.V.) entitled New Insights from Recent Archaeological Investigations in Kerala in the one-day National Seminar on The Cultural Heritage of Kerala in the

- Light of Archaeological Sources jointly organized by the Department of Archaeology, Government of Kerala and Department of History Kuriakose Elias College, Mannanam Kottayam at Mannanam on 20th March 2018.
23. Presented a paper titled 'Pre and Protohistoric Kerala: An Archaeological Perspective' in the *National Seminar on Keralam- Society, History and Culture* organized by the Department of Malayalam, University of Kerala, Kariavattom campus, Thiruvananthapuram during 6-8 March 2018.
 24. Presented a paper (jointly with Mohammed Muhaseen B. S., Ajit Kumar, Vinuraj B., Reni P. Joseph and Rajesh S. V.) entitled Ancient Travel and Trade Routes of Southern Kerala as Gleaned from Shuka Sandesham and Unnuneeli Sandesham in the International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.
 25. Presented a paper (jointly with Vinuraj B., Ajit Kumar, Mohammed Muhaseen B. S., Reni P. Joseph and Rajesh S. V.) entitled Diplomatic Relations Between Kollam and China: A Study Based on Origin, Development and Decline of Chinese Trade in Kollam in the International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.
 26. Presented a paper (jointly with Vinuraj B., Ajit Kumar, Mohammed Muhaseen B. S., Reni P. Joseph and Rajesh S. V.) entitled Trade and Socio-Cultural Life in Venad as Gleaned from Foreign Travelogues and Epigraphs with Special Reference to the Coast of Kollam in the International Conference on Maritime Archaeology and 10th Biannual Conference of Society for Marine Archaeology, NIO, Goa organized by the Department of Archaeology, University of Kerala at Kariavattom from 6th to 9th February 2018.

E. SERVICE AS REVIEWER OF JOURNALS

1. Acting as reviewer of the Journal *Sodh Patrika*, J. R. N. Rajasthan Vidyapeeth, Udaipur
2. Acting as reviewer of the Journal 'Archaeological Research in Asia', Elsevier

F. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc.

1. Member of Academic Council, University of Kerala
2. Member of P.G. Board of Studies in Archaeology, University of Kerala
3. Member of Department Doctoral Committee, Department of Archaeology, University of Kerala
4. Acting as the Faculty Co-ordinator of the Spoken Tutorial Software Training Programme (IIT Bombay sponsored) in the Department of Archaeology, University of Kerala.
5. Acting as the Faculty Advisor of the University Finishing School in the Department of Archaeology, University of Kerala (2017).

G. Miscellaneous Activities

1. Participated in the systematic explorations in (Megalithic and Medieval sites) various parts of Thrissur District in Kerala as project director in the multidisciplinary research project of University of Kerala and Kansai University entitled Megalithic Gazetteer Project (7-13, March 2018)

2. Participated in the systematic explorations in (Microlithic, Harappan, Regional Chalcolithic, Early Historic and Medieval sites) various parts of Kachchh District in Gujarat as project co-director in the multidisciplinary research project of University of Kerala (23rd April to 23rd May 2018).

DEPARTMENT OF ECONOMICS

University Campus, Kariavattom

Phone No. 0471-2308309, E-mail: ecodept50years@gmail.com

A. DEPARTMENT PROFILE

Est: 1959

Under School of Social Sciences & Faculty of Social Sciences

1. Teaching Staff

Sl.No.	Name	Designation	Qualification	M/F
1.	Dr. Abdul Salim A	Professor & Head	M.Phil, Ph.D	M
2.	Dr. Prasad A K	Associate Professor	MA, Ph.D	M
3.	Dr. Manju S. Nair	Associate Professor	MA, Ph.D	F
4.	Dr. Anitha V.	Associate Professor	M.Phil, Ph.D.	F
5.	Siddik Rabiyyath	Assistant Professor	MA, M.Phil	M

2. Administrative staff

Administrative Officer	1 (M)
Technical Assisitant	1 (F)
Assistant	1 (F)

3. Programmes offered - Current Strength & Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
Masters	52	40	8	1	14	1	-	100
M.Phil.	9	7	1	1	4			100
Ph. D.	23	18	1		21			

B: COMMON DEPARTMENT ACTIVITIES

4. Placement details

Sl No.	Name of Student	Designation	Address
1.	Sajeev	HSST Economics	Govt. Higher Secondary School
2.	Aneesh Chandran	Guest Lecturer	Govt. College
3.	Bhavana	Guest Lecturer	Govt. Women's College, Thiruvananthapuram
4.	Fathima	Guest Lecturer	TKM College, Kollam
5.	Mohammad Suhail	Guest Lecturer,	MES College, Nedungandam
6.	Vijayasree	Guest Lecturer,	Arts College, Thiruvananthapuram
7.	Neena Johnson	Guest Lecturer,	FMN College, Kollam

5. Students who cleared GATE/NET/SET etc with name

1.	Aabid Firdausi	(JRF)
2.	Seena , A	(JRF)
3,	Meera . N	(JRF)
4,	Reshma Rajeevan	(JRF)
5.	Muhlisa,A	(NET)
6	Aparna, S	(NET)
7.	Lakshmi R Krishnan	(NET)
8.	Gopika Varma	(NET)
9.	Lakshmi. P	(NET)
10 .	Archana	(NET)
11,	Shanu, N. Nasar	(NET)
11.	Fathima, S	(NET)
13.	Suha A.M.	(NET)
14.	Akhila C Udhayan	(NET)
15.	Kavya Nayar, P. J	(NET)
16.	Meera Parvathy	(NET)
17.	Mekha.M.G	(NET)
18.	Aswani S. B	(NET)
19.	Angelin R. Jose	(NET)
20	Soorya Sudarsanan	(NET)

6. Library book Details

No of Books in stock on Jan 1:	15038
No of books added this year:	267
No of Journals Subscribed:	6
Average Books issued/member:	50/year

7. Major Conferences/Seminars, etc organised by the Dept

1. Three Day National Workshop on Equity Initiative: Hands on Training in Qualitative Data Analysis, 12-14/3/2018. 90 Participants.
2. Three Day National Workshop on “Women Capacity Building: Training in Soft Skills” during 21-23 March 2018 at the Department of Economics, University of Kerala- 82 Participants.
3. Two Day Lecture Programme by the Full Bright Scholar Prof. L Venkatachalam, MIDS, Madras, 12-13/4/2018; 65 participants
4. National Workshop on the ‘ Scheme for Studying Cost of Cultivation of Principal Crops in India’ , Directorate of Economics and Statistics, Government of India and The Cost of cultivation Scheme, Dept. of Economics, UOK, 13-15/9/2018 ; 120 participants from 16 states in India.

8. No. of funded projects active during the year

1. Scheme for Studying the Cost of Cultivation of Principal Crops in India', Directorate of Economics and Statistics, Ministry of Agriculture and Farmers' Welfare, Government of India, Rs 2.3075 Crores (Dr Abdul Salim- Honorary Director)
2. *Economics of Higher Education in Kerala: Focus on Expansion, Efficiency and Equity*, UGC –MRP, Rs 8,26,600 (Dr Abdul Salim- Principal Investigator).
3. Indo Norwegian collaboration in Action research and Education, Norway, 6 lakhs. (Dr Manju S Nair, Principal Investigator)
4. Good Agricultural Practices in Kerala: An Evaluation, University of Kerala, 10 Lakhs(Dr Manju S Nair, Principal Investigator)
5. Waste management Systems and Treatment Options in Kerala, Financed by University of Kerala, Amount utilized: Rs.3Lakhs (Dr Anitha, V, Principal Investigator)
6. "Development Displacement of Fisher Folks in Kerala: Theoretical and Empirical Analysis", University of Kerala, Amount Rs 3 Lakhs (Siddik Rabiyyath, Principal Investigator)
7. " IPR regime and Developmental Implications: A case study of Indian Pharmaceutical Industry" Joint Project with Beena PL, Associate Professor, Centre for Development Studies funded by Inter University Centre for Alternative Economics, University of Kerala((Siddik Rabiyyath and Beena, CDS, TVM, Principal Investigators)
8. Concurrent evaluation of National Food Security Act in the State of Kerala, Govt of Kerala, Rs 2 Lakhs (Dr Manju S Nair and AK Prasad, Principal Investigators).

9. Major developmental activity like construction etc.

Renovated the departmental infrastructure including tiling of class rooms, staff rooms and library using RUSA Funds; Renovated Conference Hall, HOD room and Field Officer(CCS) room by using Rs. 18.2 lacks allotted from the Cost of Cultivation Scheme, Ministry of Agriculture and Farmers' Welfare, Government of India,

10. Community Outreach Programmes :

Conducted five financial literacy workshops for self-help groups and middle income groups with the support of SEBI .

11. Other events in Dept.

1. Two Day Inter University Festival- Prodigy 2018 with competition for 10 events held during 3-4/12/2018 in the Campus with 130 participants
2. Dr Ramachandran Nair Endowment Lecture on 'Capitalist Globalisation:Consequences for Labour and Employment' on 30/7/2018 by Prof. Padmini Swaminathan, TISS, Mumbai

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1 Dr Abdul Salim, A.****1. Publications in Journals and Books**

1. Higher Education in a Developing Economy: Problems, Policies and Perspectives, Shipra Publications, New Delhi 2018 (ISBN 978-93-86262-78-3)
2. 'Higher Education for Kerala's Development', in Prakash BA (ed.), Kerala's Economic Development: Emerging Issues and Challenges', Sage, New Delhi, 2018 (ISBN No.978-93-528-0765-9(HB))

3. Government Intervention in Coconut Marketing of Kerala (I author Jipsa John), Southern Economist, Vol.56, No.21, March 2018(ISSN 0038-4046)
4. Phases of Development in Kerala, : Problems and Prospects (I author Chinthu, P.S) , Emporer International Journal of Finance and Management Research, Vol.4, No.4, February, 2018 (ISSN2395-5929).
5. Causes of Inter State Labour Migration to Kerala: an Overview (I author Haseena, K.S.), Emporer International Journal of Finance and Management Research, Vol.4, No.4, February, 2018 (ISSN2395-5929).

2. Presentations in Conferences/Seminars/etc.

1. Engaged two Sessions for the State Tax Officers Trainee Reserve at GIFT, Sreekaryam, on 9/3/2018 and 13/3/20
2. Delivered Lectures to the participants of the Refresher Course in Economics in UGC- HRDC, University of Kerala, 15/2/2018
3. Presented 'Report on the Scheme for Studying Principal Crops in Kerala', Dept.of Agricultural Economics, PJTSAU, Hyderabad and DES, GOI, 9-11/1/2018.

3. Served as chair/Member of Committees/Boards/Councils etc.

1. Organized International Seminar on "Economy, Ecology and Society" , IUCAE, 16th-18th August, 2018.
2. Organized Refresher Course in Economics, UGC-HRDC, University of Kerala, 1/2/2018- 21/2/2018
3. organised Three Day National Workshop on 'Women Capacity Building', Department of Economics, University of Kerala, 21-23/3/2018
4. Organised Three Day National Workshop on the' Scheme for Studying Cost of cultivation of Principal Crops in India' , DES, GOI and The Cost of cultivation Scheme, Dept. of Economics, UOK,13-15/9/12018
5. served as Subject Expert of Screening Cum Evaluation Committee for Promotion of Teachers in Economics of VTMNSS College, Dhanuvachapuram, 5/12/2018
6. Chairman, Board of Studies (PG) Annual Meeting of the University of Kerala, 5/12/2018
7. Subject Expert for the selection of Assistant Professors in Economics in colleges under SN Management at SN College, Cherthala, 22-23/11/2018
8. Subject Expert of Screening Cum Evaluation Committee for Promotion of Teachers in Economics of NSS College, Nilamel, 26/11/2018
9. Chairman, Doctoral Committee for Ph. D Registration, MG University, Kottayam, 28/11/2018
10. Meeting of Academic Council, University of Kerala, 5/10/2018
11. Subject Expert for the selection of Assistant Professors in Economics, SD College, Alappuzha, 13/10/2018.
12. Additional Meeting of BOS in Economics (Pass), University of Kerala, 3/7/2018
13. Chairperson of the Board Adjudicators on the Ph. D Thesis of Remmiya Rajan, MG University, Kottayam, (Centre of Research- SH College, Thevara), 5/4/2018.
14. Annual meeting of the Faculty of Social Sciences, University of Kerala, 26/3/2018,
15. Subject Expert of Screening Cum Evaluation Committee for Promotion of Teachers in Economics MG College, Thiruvananthapuram, 14/2/2018

16. Subject Expert of Screening Cum Evaluation Committee for Promotion of Teachers in Economics of HHMSPB NSS College, Neeramankara , TVM, 14/2/2018
17. Subject Expert of Screening Cum Evaluation Committee for Promotion of Teachers in Economics (Sindhu Pratap), SN College for Women, Kollam, 12/2/2018
18. Subject Expert of Screening Cum Evaluation Committee for Promotion of Teachers in Economics of SN College, Varkala, 27/1/2018
19. External Examiner for MA Economics Exam, Dept. of Economics, Central University of Kerala, Kasaragod, 24-25/1/2018
20. Chairperson of the Board Adjudicators on the Ph. D Thesis of Shabeer, KP University of Calicut (Centre of Research- Government College, Kodencherry, Calicut), 2/5/2018.
21. Chairman, Board of Studies (PG) Special Meeting of the University of Kerala, 16/11/2018
22. Subject Expert of Screening Cum Evaluation Committee for Promotion of Teachers in Economics of SN College, Varkala, 27/1/2018
23. Subject Expert for affiliation of new college, Grace International Academy, Punalur, 20/7/2018
24. Subject Expert for affiliation of new MA Economics Course at Government College, Nedumangad, 30/10/2018.

2. Dr. Prasad A. K.

1. Publications

1. Suchithra K.R. and Prasad A. K., “Women Component Plan under Plan Decentralization”, Southern Economist, ISSN 0038-4046, Volume 56, No. 18, January 15, 2018.
2. Divya N. M. and Prasad A. K., “Impact of Technology on Viswakarma Community in Kerala”, Southern Economist, ISSN 0038-4046, Volume 56, No. 24, April 15, 2018.
3. Suchithra K.R. and Prasad A. K., “ Plan Progress of Panchayati Raj Institutions in Kerala During Twelfth Five Year Plan”, Southern Economist, ISSN 0038-4046, Volume 56, No. 24, April 15, 2018.
4. Liji Samuel and Dr. Prasad A. K., “Hydro Electric Power dams in Kerala and Environmental Consequences from Socio-Economic Perspectives”, International Journal of Research and Analytical Reviews”, ISSN 2349-5138, Volume 51, Issue 31, July-Sept., 2018.
5. Divya N. M. and Prasad A. K., “ Occupational hazards Plaguing Jewellery Workers: A Review”, International Journal of Research and Analytical Reviews”, ISSN 2349-5138, Volume 51, Issue 31, July-Sept., 2018.
6. Rajesh M. and Prasad A. K., “Motorization in Fisheries Sector of Kerala: An Analysis of Economic Viability and Socio-Economic Changes”, International Journal of Innovative Knowledge Concept, ISSN 2454-2415, Volume 6, issue 10, October 2018.

2. Presentation in Conference/seminars etc

1. On March 16, 2018, chaired a session of the National Seminar on “Society, Polity and Culture: From Royal States to Stats of Kerala and Dr. K. K. Kusuman Commemoration Lecture” organized by Departments of History, University Kerala, during March 16-18, 2018.
2. On December 13, 2018, chaired a session of the three day national seminar on “Labour and Trade in the Post Globalised World “ organized by Departments of Economics , University College, Thiruvananthapuram, during December 12-14, 2018.

3. Served as chair/Member of Committees/Boards/Councils etc.

1. Attended the meeting of the Board of Studies in Economics (PG), CUSAT, Kochi.
2. Attended the meeting of the Board of Studies in Economics (PG), University of Kerala on 19/03/2018 & 21/11/2018.
3. Acted as Member of Board of Adjudicators for evaluating Ph. D theses in Economics of M G University, Kottayam and Kannur University, Kannur.
4. Acted as moderator for the participants of refresher course in Economics conducted by UGC-Human Resource Development Center of the University of Kerala on February 19 and 20, 2018.
5. Acted as External Examiner for preliminary qualifying examination of Ph. D. Programme in Economics of Kannur University on June 06, 2018.
6. Acted as subject expert for JRF evaluation of Ph D candidate and elevation to SRF at the School of International Relations and Politics, M G University, Kottayam on December 17, 2018.
7. Acted as External Examiner for evaluating the dissertation of M. Phil programme in Economics of Cochin University of Science and Technology.
8. Acted as External Examiner for conducting the Viva-Voce examinations of M.A. Economics Programme of the Economics Department of Central University of Kerala, Kasaragod.
9. Acted as subject expert in the inspection team of the University of Kerala regarding affiliation of new courses in Sree Sankara College, Kilimanoor and Government Arts and Science College, Ambalappuzha.
10. Acted as subject expert in the Screening-cum-Evaluation Committee for CAS promotion of Assistant Professors in Economics of NSS College Nilamel and NSS College, Dhanuvachapuram.

3. Dr Manju S. Nair**1. Publications**

1. "Scope for Associational Democracy in the Neo-liberal Era: An Analysis of Trajectory – Civil society Discourse" (2018). ISDA journal, Studies in Development and Public Policy, Vol.28, ISSN 0971-2550.

2. Presentation in Conference/seminars etc

1. Acted as resource person on the topic "Basic Econometrics" in the refresher course on Economics, organised by UGC – HRDC on 15th February 2018.
2. Acted as resource person on the topic "Gender Sensitisation and vulnerable population" in the short term course on Gender sensitisation organised by the UGC – HRDC on 18th February 2018.
3. Presented a paper on "Time Series Modelling" in the refresher course on Economics, organised by UGC – HRDC on 20th February 2018.
4. Presented a paper on "Sustainable Agriculture development in India" in the national seminar on "Sustainable Agriculture: Challenges and strategies" organised by Vivekananda college Madurai on 23rd march 2018.
5. Presented a paper on "Mapping Gendered Vulnerabilities of Tribals in Kerala" in the national seminar on "Marginalised Social Groups and Public Policy Making in India" organised by Department of Political Science, University of Kerala on 26th to 28 March 2018.

6. Presented a paper on “Tragedy in Attapady: causes, interventions and outcomes” in the international conference on “Health care inequities in India: Transformative Research for Action” organised by SCTIMS on 8th to 11th July 2018.
7. Presented a paper on “Developing Agro Ecology Education in Kerala” at Norwegian University of Life Sciences on 17th August 2018.
8. Presented a paper on “Kerala Case Development” in the “Next food” workshop, organised by the University of Gastronomic Science Pollenzo, Italy on 17th august 2018.
9. Presented a paper on “Mangrove Ecosystem: resisting environmental and economic Dispossession through collective action” in the national seminar on “Economic development and environment: collective action and conflict of interest” organised by Government college Nedumangad, on 9th November 2018.
10. Presented paper “One size fit all development policy: Facts, fallacies and foolishness” in the national seminar on “Revisiting strategies of growth and sustainable development with focus on Rebuilding Kerala” organised by the Government college Ambalapuzha, from 21st to 22nd November 2018.
11. Acted as resource person on the topic “Academic collaboration” at UGC-HRDC at summer school of research guides on 26th November 2018.
12. Presented a paper on “Quantitative and qualitative research methods” in the national workshop on Qualitative Research Methods, organised by the Victoria college Palakkad, on the 29th November 2018.

3. PhD Awarded

1. “Decentralisation in Health sector in Kerala: An Effectiveness Analysis” by Aruna Anand
2. “Human Development Status of Scheduled Tribes in Kerala” by Sajeev M.V.
3. “Health Scenario in Kerala: A Study on Vector Borne Diseases” by Anitha K.

4. Dr Anitha, V.

1. Publications

1. “Livelihood Issues of Bamboo Workers in Kerala” in Gender Responsive Sustainable Development, in Bushra Beegam R.K (ed.), Kerala University Press, Thiruvananthapuram.
2. ‘Sabarimala, Susthira Parishthithi: Sambathika Vasangal ‘ in the daily Kerala Kaumudi on 7th October 2018.

2. Presentation in Conference/seminars etc

1. “Economic Valuation for Sustainable Management of Pilgrimage Tourism at Sabarimala, Kerala” in the three day International Conference on Augmenting Tourism Infrastructure, Assurance of Quality Standards in Tourist Services and Opportunities in the Context of Sustainable Tourism in India, 23rd-25th October 2018, Department of Economics, Central University of Kerala, Kasargode.
2. Engaged two sessions (15.03.2018 AN and 16.03.2018 FN) to the participants of the training of State Tax Officers Trainee Reserve at Gulati Institute of Finance and Taxation, Sreekrishnam.
3. Served as a moderator for the participants of Refresher Course in Economics conducted by the UGC-HRDC, University of Kerala on 19th February, 2018.

4. Engaged two sessions for the participants of XXVI Refresher Course in Economics conducted by the UGC-HRDC, University of Kerala on 9th February 2018.

3. Served as chair/member of committees/etc.

1. Co-ordinated a three day “National Workshop on Women Capacity Building: Training in Soft Skills” during 21-23 March 2018 at the Department of Economics, University of Kerala
2. Chaired a session on the theme Responsible Tourism in the three day International Conference on Augmenting Tourism Infrastructure, Assurance of Quality Standards in Tourist Services and Opportunities in the Context of Sustainable Tourism in India, 23rd-25th October 2018, sponsored by the Ministry of Tourism-Government of India and organized by the Department of Economics, Central University of Kerala, Kasargode.
3. Chaired a session titled “Body Work and Women’s Rights in India” in the two day National Seminar on Gender and Politics: Emerging Trends and Issues organized by the Department of Political Science, University of Kerala on 27-28 February 2018.
4. As Member P.G. Board of Studies, attended two meetings at the Department of Economics, University of Kerala.
5. Member PG Board of Studies of FMNC, Kollam and attended on meeting to revise the PG Syllabus
6. Member, ICC of University of Kerala and attended a number of meetings.

4. Outreach programme

1. Conducted 5 financial literacy workshop for self-help groups and middle income groups with the support of SEBI.

5. Siddik R

1. Publications

1. *Roopayude Moolyashoshanam: Sambathika Thakarchayude Sookhakamo* (Rupee Depreciation: Is It Indicates Economic Crisis) (2018) *Emerging Kerala: DC Books* Vol 7 Issue 6 (June) pp 28-31 ISSN: 2320 1622

2. Articles in popular publications

- 1 Services Sector under Neoliberal Era (നവ ലിബറൽ കാലത്തെ സേവന മേഖല) Service: Monthly of Corporation Officers, December 2018
2. Can Demonitisation lead De-Modi ((നോട്ടു ബന്ധി മോഡി ബന്ധി ആകുമോ) Kerala Service: Monthly of Kerala NGO Union, Forthcoming
3. Marxist Economics; Crossing 150 Years (മാർക്സിസ്റ്റ് സമ്പദ് ശാസ്ത്രം: 150 വർഷം പിന്നിടുമ്പോൾ), *KSEB Officers News*, Vol XXVI. No. 2 p.27-29 July 2018
4. *Modinomiyle Budget: Vagdaanangalude Circus* (Budget in Modinomy: Circus of Promises), Kerala Service: Monthly of Kerala NGO Union, February 2018

3. Served as chair/ member of committees/boards/councils /commissions etc

1. Organised Two Day National Workshop on Indian Economy and Sectoral Dynamics: An Alternative Perspective organized by the Inter University Centre for Alternative Economics, University of Kerala in Collaboration with Centre for Development Studies, Thiruvananthapuram on 5th and 8th November 2018.

2. Organized three day national workshop on Equity Initiative: Hands on Training on Quantitative Data Analysis ,12th, 13th and 14th of March 2018 at the Seminar Hall, Department of Economics, University of Kerala.
3. Director, Department of Student Services, University of Kerala since 07/03/2018
4. Member, Working Group on Higher Education, 13th Five Year Plan, Kerala State Planning Board, Government of Kerala
5. Subject Expert in Economics of the Text Book Translation for Higher Secondary, SCERT, Thiruvananthapuram in 2018
6. Invited Expert, People's Plan II, under the local self government program, Government of Kerala Executive Committee Member (2015-), Inter University Centre for Alternative Economics, University of Kerala
7. Life member of Indian Political Economy Association

4. Invited Lectures

1. Invited to Deliver a Lecture series on “Law, Economics and Development”, at the Centre for Development Studies, Thiruvananthapuram during January-April of the year 2018
2. 13th MV Kurien Commemorative Lecture delivered on the topic “Firm as a Source of Market Failure: Reflections from Institutional Economics” at UC College Aluva on 31/01/2018
3. Lecture on “Firm and Market Failure” at UGC HRDC – University of Kerala as part of 25th Refresher Course in Economics on 02/05/2018.
4. Lecture on “Institutional Economics” at the State Academy on Statistical Administration, Thiruvananthapuram on 9th of August 2018
5. Special Invited Lecture on “Gender and Economic Development” at Thunchat Ezhuthachan Malayalam University, Tirur on 2nd of November 2018

5. Seminar / Workshop / Conference Presentations

1. Presented a paper on “Marxist Economics” (28th May 2018) in the 200 Years of Karl Marx (മാർക്സിന്റെ 200 വർഷം മാർക്സ് പാഠശാല) Organised by KSEB Officers' Association during 28-30th May 2018 at Officers House, Vanchiyoor
2. Presented a paper on “Neoliberal Economic Policy in India *aka* Structural Adjustment Programme” in the National Seminar “Structural Policies and Sectoral Impacts: Theory and Empirics” organized during 8-9th November 2018 by the Department of Economics, Government College, Kasargod
3. Handled a daylong workshop session on “Story of Economics: Orthodox vs Heterodox” for Higher Secondary School Teachers in Economics, jointly organized by SCERT Directorate and Collegiate Education at the PG Department of Economics, Government College, Kasargod during 16-26th November 2018
4. Presented a paper on “Constitutional Governance in Globalized World: Economic Perspectives” at the National Seminar on Constitutional Governance in Globalized World schedule during 3rd and 4th of December 2018 at the School of Indian Legal Thought, Mahatma Gandhi University, Kottayam

5. Presented a paper on “Conceptualising Order vs Disorder: A Critique of Pure Theory of Neoclassical Economics”, at the National Seminar on Decoding Mainstream Economics scheduled during 17th to 19th December 2018 at the Department of Economics, Government College for Women, Thiruvananthapuram.
6. **Served as chair/Member of Committees/Boards/Councils etc.**
 1. Convener, Kerala University Youth Festival 2017-18 during 20th to 24th March 2018 at Kollam
 2. Convener of the First G Karthikeyan Memorial Award
 3. Convener of the Talk series in 50 Colleges under the University of Kerala titled *Yukthibhadramaya Campus: Susthira Keralam* (യുക്തിഭദ്രമായ ക്യാമ്പസ്: സുസ്ഥിര കേരളം), during the year 2018-
 4. Organized by the Department of Student Services, University of Kerala. It was kicked off on 16/10/2018 at the Government Teachers’ Training College, Thycuad, Thiruvananthapuram.
 5. Team Manager of University of Kerala in the 34th Inter University South Zone Competition held at Sri Padmavati Mahila Visvavidyalay, Tirupati during 07th October -11th October 2018 and won the Overall Championship of the year 2018-19 by the University of Kerala
7. **Public Talks/Discussions over AIR/Television channels**
 - a. Panelist in the programme titled ‘*Varthamana Kalam*’ of Door Darshan Malayalam on the topic “*KIIFB and Masala Bond* (കിഫ്ബിയും മസാല ബോണ്ടും)”, Live telecast on 26/10/2018 from 7.30 pm to 8.30 pm
 - b. Panelist in the programme titled ‘*Varthamana Kalam*’ of Door Darshan Malayalam on the topic “*Approval for Kerala Bank* (കേരള ബാങ്കിന് അനുമതി)”, Live telecast on 04/10/2018 from 7.30 pm to 8.30 pm
 - c. Public Talk on “Current Status on Indian Economy”, Organised by Aazadi Departments’ Union, University of Kerala on 17th September 2018 at 2.30 pm in the Seminar Hall, Department of Political Science, University of Kerala.
 - d. Commentary on *RBI Repo Rate Change* (റിപ്പോ നിരക്ക് മാറ്റം) in All India Radio *Prabhathabheri*, on 03rd August 2018 at 6.30 AM. <https://youtu.be/iKq8dw4hsDY>
 - e. Panelist in the programme titled ‘*Varthamana Kalam*’ of Door Darshan Malayalam on the topic “*GST Reforms Turns a Year* (ഒരു വർഷം തികയുന്ന ചരക്ക് സേവന നികുതി)”, Live telecast on 03/07/2018 from 7.30 pm to 8.30 pm
 - f. Panelist in the programme titled ‘*Varthamana Kalam*’ of Door Darshan Malayalam on the topic “*വർത്തമാന കാലത്തിന്റെ അംബേദ്കറിന്റെ പ്രസക്തി*”(Relevance of Ambedkar in the Present Time), Live telecast on 13/04/2018 from 7.30 pm to 8.30 pm
 - g. Discussant in the programme titled ‘*Varthamana Kalam*’ of Door Darshan Malayalam on the topic “*കേരളം കടത്തിൽ മുങ്ങിയോ*” (Kerala under Debt Trap?), Live telecast on 23/03/2018 from 7.30 pm to 8.30 pm
 - h. Discussant in the programme titled ‘*Varthamana Kalam*’ of Door Darshan Malayalam on the topic “*ഇന്ത്യയുടെ ഉല്പാദന കുതിപ്പ്*” (Production Growth in India), Live telecast on 02/02/2018 from 7.30 pm to 8.30 pm

8. Outreach programmes, involvement in social service

- 1 Talk on the *Draft Higher Education Commission of India (Repeal of University Grants Commission Act) Act 2018*, Organised by AKRSA - Kerala University Campus Unit on 29/06/2018.
- 2 Talk on the *Importance of a Movement for India's Financial Independence*, at the District Convention of the Bank Employees Federation of India, Thiruvananthapuram on 27/06/2018.
3. Lecture on Indian Economy at the “National Eligibility Test Coaching for Students”, jointly organized by IQAC and Research Union – University of Kerala on 10th of June 2018.

DEPARTMENT OF HISTORY

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308839, Email: his.uok@rediffmail.com

A. DEPARTMENT PROFILE**Est: 1962****Under School of Social Science & Faculty of Social Sciences****1. Teaching Staff**

<i>Sl. No.</i>	<i>Name</i>	<i>Designation</i>	<i>Qualification</i>	<i>M/F</i>
1	Dr. V.Sathish	Asso. Professor & Head	M.A, LL.M, Ph.D, JRF plus Lectureship in Law & History	M
2	Dr. P. Jinimon	Assistant Professor	M.A, M.Phil, Ph.D	M
3	Ms. Sajna.A	Assistant Professor	M.A, M.Phil, UGC-JRF	F
4.	Umesh Mani M.	Contract Lecturer	MA, NET	M

2. Administrative Staff

Administrative Officer	1	M
Assistant	1	M
Reference Assistant	1	M

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
MA	39	26	7		17			
MPhil	17	9	4		10			
PhD		19	6		15			NA
Postdoc	1				OBC-1			NA

B: COMMON DEPARTMENT ACTIVITIES**4. Journals, published by the Dept, with ISSN and no of issues**

SL. No	Name of Journal	ISSN Number	Year of first publication	Current Status	Remarks
1	<i>Journal of Indian History</i>	022-1775	1921	VOL. 93, 2014 Edition	Payment made by the Department in the financial year 2016-17 & Handed over to the same to the incumbent Head
2	<i>Journal of Kerala Studies</i>	0377-0443	1973	VOL.41, 2014 Edition	by the former head on 31/03/2017

5. Students who cleared GATE/NET/SET etc with names

1.	Hari A. S	-	NET – 2018
2.	Stefy George	-	NET – 2018
3.	George Joseph	-	NET – 2018
4.	Ancy Angel M.	-	NET – 2018
5.	Meera Sivadas	-	NET – 2018
6.	Reni Anna Philip	-	NET – 2018 (December)
7.	Ajith M.	-	NET – 2018 (December)
8.	Remya S. K.	-	NET – 2018 (December)

6. Library Details

No of Books in stock on Jan 1, 2019:	13260
No of books added this year:	291
No of Journals Subscribed:	8
Average Books issued/member :	62 Per member

7. Major Conferences/Seminars etc organised by the Dept

1. National Seminar on ‘Society, Polity and Culture : from Royal States to the State of Kerala’ and Dr.K.K.Kusuman Commemoration Lecture on 16th - 18th March 2018.
2. One Day National Seminar on Issues in Social Transformation in Commemoration of 125th Anniversary of Bullock Cart Sojourn of Mahatma Ayyankali Organized Under the auspices of Mahatma Ayyankali Chair, Department of History, University of Kerala, Kariavattom, Thiruvananthapuram on 13th December 2018
3. Kerala History Congress 4th International Annual Session on 20th - 22nd December 2018 organised under the auspices of Department of History, University of Kerala, Kariavattom, Thiruvananthapuram

8. No of funded projects active during the year

Specific Project on “Survey, Collection, Digitalization and Scientific Preservation of Journal of Indian History from the First Volume to Centenary Volume”

9. Syllabus revisions during the year

1. M.A (CSS) Course, 2019 onwards
2. M.A (Affiliated Colleges- Regular) Course, 2019 onwards
3. M.A (School of Distance Education) Course, 2019 onwards
4. M.Phil History 2019 onwards

10. OTHER EVENTS IN DEPT**a. Invited Lectures**

1. Prof. (Dr.) Sugata Bose (Grandson of Subash Chandra Bose), Gardiner Professor of Oceanic History and Affairs, Harvard University, USA - Vakkom Abdul Memorial Lecture (75th years of Martyrdom) on 21st December 2018.
2. Prof. (Dr.) Sucheta Mahajan, Chairperson, Centre for Historical Studies, Jawaharlal Nehru University, New Delhi - Annie Mascarene Memorial Lecture on 21st December 2018.
3. Dr. Shashi Tharoor, (Member, Lok Sabha, Thiruvananthapuram constituency), on Indian Politics at Cross Roads, dated, 22nd December 2018.

b. Interaction with

1. Shri. Rajmohan Gandhi, (Grandson of Mahatma Gandhi), Centre for South Asian and Middle Eastern Studies, University of Illinois, Urbana, Champaign, US on 19th December 2018

11. Any other major achievement

1. National Seminar on 'Society, Polity and Culture : from Royal States to the State of Kerala' and Dr.K.K.Kusuman Commemoration Lecture on 16th - 18th March 2018.
2. One Day National Seminar on Issues in Social Transformation in Commemoration of 125th Anniversary of Bullock Cart Sojourn of Mahatma Ayyankali Organized Under the auspices of Mahatma Ayyankali Chair, Department of History, University of Kerala, Kariavattom, Thiruvananthapuram on 13th December 2018
3. Kerala History Congress 4th International Annual Session on 20th - 22nd December 2018 organised under the auspices of Department of History, University of Kerala, Kariavattom, Thiruvananthapuram

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Name of faculty : Dr.V.Sathish**

1. Being the Supervising Teacher, enabled the Research Scholar, Ms.K.Vijayakumari (Part-time Research Scholar) who has pursued research leading to Ph.D under my supervision to submit the thesis, entitled *Koragas of Kasaragod : Education, Social change and Cultural Identity* to the University of Kerala, Thiruvananthapuram, for evaluation on 17th March 2018.
2. Being the Convener & Associate Professor & Head organised Three day National Seminar on 'Society, Polity and Culture : From Royal States to the State of Kerala' and Dr.K.K.Kusuman Commemoration Lecture on 16, 17 & 18 March.
3. Being the Honorary Director, Mahatma Ayyankali Chair & Associate Professor & Head organized a Lecture on "Social Formation and Marginalization" delivered by Dr.S.Sivadan, Former Professor, Department of History, SSUS, Kalady on 26th March 2018.

4. Conducted Ph.D Preliminary Viva Voce Examination of Shri.K.Vijayan, FDP Scholar, pursuing Ph.D in the guidance of Dr.Vinod Kallolickal in History in the University of Kannur, Kannur (*vide* U.O.No.EG1/3/Ph.D/512/2017, dated, 18/01/2018) as External Examiner on 23rd January 2018.
5. Attended interview for the post of Assistant Professor in History as Subject Expert (Nominee of VC) at NSS Head Office, Perunnai, Changanassery, in NSS Colleges under the jurisdiction of University of Kerala, Thiruvananthapuram on 17th February 2018.
6. Participated in the interview for the promotion of Dr.Chitra Devi, Assistant Professor (from Grade II to III) at VTMNSS College, Dhanuvachapuram on 4th January 2018 as Subject Expert.
7. Participated in the interview for the promotion of Ms.P.Sajini, Assistant Professor, NSS College, Niramankara (from Grade I to II) on 9th February 2018 as Subject Expert.
8. Participated in the interview for the promotion of Ms.Lekha Pillai & Ms. S.Soumya Assistant Professors, NSS College, Pandalam (from Grade I to II) on 2nd March 2018 as Subject Expert.
9. Conducted M.Phil Public Viva-Voce Examination of Department of History, University College, Thiruvananthapuram in History (2016-17 Batch) on 12th January 2018.
10. Convened Additional Board of Study (PG) in History, consistent with PG Private Registration, 2016-18 Batch on January 19, 2018
11. Attended Annual Meeting of Faculty of Social Sciences, held at Kerala University Palayam on 26th March 2018.
12. Participated in the KCHR Programme in Future : Brainstorming Session, conducted at Hotel Pearl Regency in Trissur on 22nd March 2018 for and on behalf of Hon'ble Vice Chancellor, University of Kerala.
13. Being the Supervising Teacher, enabled Sri.Nandakumar.B.V who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled *Exploring the Historical Undercurrents : Titles of Privileges and Social Mobility of the Ezhavas of Travancore* on 18th April 2018.
14. Being the Supervising Teacher, enabled the Research Scholar, Ms. Sajini.P who has pursued research leading to Ph.D under my supervision to submit the thesis, entitled Making of Gender Identities in Colonial Travancore to the University of Kerala, Thiruvananthapuram, for evaluation on 30th June 2018.
15. Participated in the Meeting convened by Kerala Council for Historical Research (KCHR) at Trivandrum on 10th April 2018.
16. *Attended Academic Council Meeting held at Senate Chamber, Palayam on 6th April 2018*
17. As Chairman, Doctoral Committee allocated Research Scholars doing Ph.D on 27th April 2018.
18. Conducted Ph.D Seminar of Shri.Thomas.P.John, Assistant Professor, St.Xavier's College, Thumba in the supervision of Dr.A.Shaji on 29th May 2018.
19. Convened Department Doctoral Committee Meeting in connection with the Registration of Ph.D candidates of January & July 2017 sessions on 30th May 2018.
20. Submitted Evaluation Report of Ph.D Thesis of V.Rajamani on 'Siva Temples in Attur Taluk in Salem District – A Historical Study' pursued in the supervision of Dr.V.Kathiresan, Assistant Professor of History, Rani Anna Government Arts College, Tirunelveli, Madurai Kamaraj University, Madurai on 31st May 2018.

21. Attended BA (BOS) meeting as Ex-Officio member on 18th June 2018
22. Conducted Ph.D Pre-submission Seminar of Smt.Aparna.S on 20th June 2018
23. Organized Yoga day celebration in collaboration with Department of Philosophy, University of Kerala, Kariavattom on 21st June 2018.
24. Conducted Inspection for affiliation of BA Degree Main course (Self Finance) in KNM Arts and Science College, Kanjiramkulam on 23/06/2018 as Subject Expert (*vide* U.O.No.ac.B.II/02/38730/2018, dated 22/06/2018) on 23rd June 2018.
25. Being the Supervising Teacher, enabled Sri.Suresh.J who has pursued research leading to Ph.D under my supervision, to get the awarding of Ph.D Degree by the University of Kerala on 30th July 2018.
26. Being the Supervising Teacher, enabled Smt. Lekha Rani. M.L who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled *Historicizing British Plantations and Colonial Hegemony in Travancore* on 6th September 2018.
27. Being the Supervising Teacher, enabled Smt. Aniziya Jayapalan who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled *Situating the Kollam Kottappuram Inland Waterway in the Geo- Historical contexts of Kerala* on 12th September 2018.
28. Being the Supervising Teacher, enabled Sri.Suresh.J who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled *Travancore - Cochin Relation 1729-1949, A Study* on 19th July 2018.
29. Attended Board of Studies (BA) Meeting in History in Fathima Mata College (Autonomous), Kollam on 21st July 2018 as Member, nominated by the Hon'ble Vice-Chancellor, University of Kerala, Thiruvananthapuram.
30. Attended seminar on "The Academic Contributions of Professors T.K.Ravindran, MGS Narayan and K.N.Panikkar" as part of 'Panditha Aadaram 2018', held at Senate Hall, Mascot Hotel, Thiruvananthapuram under the auspicious of KCHR, Thiruvananthapuram on 12th July 2018.
31. Attended *Short Term Course in Women Empowerment*, conducted by UGC, Human Resource Development Centre, University of Kerala, Thiruvananthapuram, sponsored by UGC, New Delhi on 19-27 December 2018.
32. *Being the Honorary Director, Mahatma Ayyankali Chair, Department of History, University of Kerala, Kariavattom* organized One Day National Seminar on *Issues in Social Transformation in Commemoration of 125th Anniversary of Bullock Cart Sojourn of Mahatma Ayyankali on 13th December 2018 in Senate Chamber, University of Kerala, Thiruvananthapuram*
33. Submitted Evaluation Report of Ph.D. Thesis of Shri. P.Rajeevan on the topic "Consciousness and Mobilization among the Maginalised : A Study on the Pulayas of North Malabar", submitted under the supervision of Dr.G.Premkumar, Assistant Professor, Department of History, Co-operative Arts & Science College, Madayi, Kannur sent to the Director of Rsearch, Kannur University, Kannur on 15th October 2018.
34. Submitted Evaluation Report of Ph.D. Thesis of Ms. Shifa Banu on the topic "Ramasamudram – A Modal Village for Secularism in Tamil Nadu", submitted under the supervision of Dr.TMT.Ms.

- Ambikeswari, Associate Professor, Department of History, Queens Mary's College (Autonomous), Chennai sent to the Controller of Examination, Madras University, Chennai on 22nd October 2018.
35. Submitted Evaluation Report of Ph.D. Thesis of Ms. N.Sumathe on the topic "*Festivals and Ceremonies in Hindu Temples of Kanyakumari District – A Study*", submitted under the supervision of Dr. P.Jayabalakrishnan, Assistant Professor, Department of History, Thiru Kolanjiappar Govt. Arts College, Vridhachalam, Tamil Nadu on 28th December 2018.
 36. Being the Chairman, Board of Studies (PG) in History of University of Kerala, Thiruvananthapuram organized 3 day Work Shop for the Revision of Syllabus of M.Phil Programme in History at Department of History, University of Kerala, Kariavattom on 27th – 29th November 2018.
 37. Organized 3 day International Seminar in connection with the Kerala History Congress (4th International Session) under the auspices of Department of History, University of Kerala, Kariavattom on 20 - 22 December 2018 as Working Chairperson.
 38. Being the Chairman, Board of Studies (PG) in History of University of Kerala, Thiruvananthapuram convened Board of Studies (PG) in History meeting of University of Kerala, Thiruvananthapuram held in the Department of History, University of Kerala, Kariavattom on 30th November 2018.
 39. Attended Board of Studies (BA) Meeting in History in Mar Ivanios College (Autonomous), Thiruvananthapuram on 13th November 2018 as Member, nominated by the Hon'ble Vice-Chancellor, University of Kerala, Thiruvananthapuram.
 40. Attended Board of Studies (BA) in History meeting of University of Kerala, Thiruvananthapuram held in the Department of History, University of Kerala, Kariavattom on 26th November 2018 as Chairman, Board of Studies (PG) in History.
 41. Attended Academic Council Meeting held on 5th October 2018 in Senate Chamber, University of Kerala as Member.

2. Name of faculty : Dr.P.Jinimon

1. Attended as subject Expert for the selection of High School Assistant in Social sciences in Kerala Public Service Commission, Pattom, Thiruvananthapuram from 18/04/2018 to 20/04/2018
2. Submitted Specific Project titled 'Survey, Collection, Digitalization and Scientific Preservation of *Journal of Indian History* from the I Volume to Centenary Volume' proposed by the Department of History, University of Kerala,
3. Presented a paper in the annual meeting of Academy of Social sciences on Research Methodology in Social sciences, IMK, Kariavattom on 05/05/2018
4. Attended State High Level Committee (River Protection and Sand mining) Meeting at The Hon'ble Minister's Chamber (Revenue and Housing) Thiruvananthapuram on 29/05/2018
5. Evaluated the answer scripts of MA Entrance Examination of University of Kerala, Thiruvananthapuram in the discipline of History for the academic year in June 2018.
6. Specific Project titled 'Survey, Collection, Digitalization and Scientific Preservation of *Journal of Indian History* from the I Volume to Centenary Volume' approved by the University of Kerala
7. Attended Board of Studies BA (Pass) on 18/06/2018
8. Participated in International Yoga Day celebration Conducted by Department of Philosophy, University of Kerala, on 20/06/2018

9. Attended State High Level Committee (River Protection and Sand mining) Meeting at The Hon'ble Minister's Chamber (Revenue and Housing) Thiruvananthapuram on 22/06/2018.
10. Discharged duties as Co-ordinator, Fourth International Annual Session of Kerala History Congress hosted by Department of History, University of Kerala 19,20,21,22 December 2018
11. Co-ordinating the prestigious project sanctioned by Government of Kerala and University of Kerala to the Department for Survey, Collection, Digitalization and Scientific Preservation of *Journal of Indian History* from the I Volume to Centenary Volume as Specific Project Phase I.

1. JOURNAL PUBLICATIONS Articles in Scholarly Journals – **Sajna.A**, Assistant Professor

"Situating Nationalism in the Subaltern Movements of Travancore", *Review of Social Sciences*, J.Rajan (ed.), Vol.XIX, No.1, ISSN:0974-9004, The Kerala Academy of Social Sciences, Thiruvananthapuram, Jan-June 2018, pp.85-92.

1. **Journal of Indian History** , ISSN – 022-1775, Vol. 932. **Journal of Kerala History**, ISSN – 0377-0443, Vol.41

2. BOOK CHAPTERS

Ms. Sajna.A, Assistant Professor

1. Nationalism and Dalit Movements: A Travancore Episode", *Nationalism Peasantry and Social Change in India (Festschrift to Prof.K.K.N.Kurup)*, Pedarapu Chenna Reddy (ed.), Vol.II, ISBN- 9789387587397, New Delhi, 2018.
2. "Women in Environmental Protection: A Kerala Experience on Eco-feminism", *Gender Responsive Sustainable Development*, Bushra Beegom (ed.), ISBN- 978-93-5300-499-6, University Press, Thiruvananthapuram, May 2018.

3. Presentations in Conferences/Seminars

Dr. P. Jinimon

1. Presented a paper in research One Day National Seminar on Research Methodology organized by Academy of Social Sciences on the title Recent Trends in Social Science Research on 5th May 2018
2. Delivered a an Invited talk on River Protection Awareness camp jointly organized by ILDM(Revenue Department, Government of Kerala) and NSS Unit, University of Kerala on 13th October 2018
3. Discharged duties as Co-ordinator, Fourth International Annual Session of Kerala History Congress hosted by Department of History, University of Kerala 19,20,21,22 December 2018
4. Co-ordinating the prestigious project sanctioned by Government of Kerala and University of Kerala to the Department for **Survey, Collection, Digitalization and Scientific Preservation of *Journal of Indian History* from the I Volume to Centenary Volume** as Specific Project Phase

Ms. Sajna.A

1. Presented a paper "Reflections on Eco-feminism in Kerala" in the three day national seminar on *Introspecting Environmental Issues in India: Problems and Solutions*, organized by Department of History, School of Distance Education, University of Kerala On 14-16 February, 2018.

2. Presented a paper on “Social Reform Movements and Women Empowerment: A Historical Reading of the 20th Century Kerala” in the Two Day National Seminar on *Gender And Politics: Emerging Trends and Issues*, organized by the Department of Political Sciences, University of Kerala, on 27-28 February, 2018.
3. Presented a paper on “Facets of Transforming Secularism in Kerala”, in the Three day National Seminar on *Understanding the Challenges to Indian Secularism*, organized by Dept. of History, School of Distance Education, University of Kerala on 20-22 March, 2018.
4. **Served as Chair/ Member of Commitees/Boards/Councils/Commissions etc.**

Dr.V.Sathish

1. Honorary Director, Mahatma Ayyankali Chair, University of Kerala, Thiruvananthapuram
2. Editor, Journal of Indian History
3. Editor, Journal of Kerala Studies
4. Member, Academic Council, University of Kerala, Thiruvananthapuram
5. Member, Board of Studies, University of Kerala, Thiruvananthapuram
6. Nominee of Hon’ble Vice-Chancellor, University of Kerala, Thiruvananthapuram to the Board of Studies (BA), Mar-Ivanious College, Thiruvananthapuram (Autonomous)
7. Nominee of Honourable Vice Chancellor, University of Kerala, Board of Studies for BA History, Fathima Matha College, Kollam (Autonomous)
8. Nominee of Honourable Vice Chancellor to Indian Council for Cultural Relations, New Delhi to chair at Universities abroad
9. Nominee of Honourable Vice Chancellor for the selection of Assistant Professor in History, University of Kerala
10. Subject Expert, Kerala Public Service Commission, Thiruvananthapuram
11. Member, Indian Historical Records Committee National Archives of India, dated 27th December 2017, Government of India, Ministry of Culture, Janpat, New Delhi.
12. Member, Expert Committee of Departments of Cultural Affairs, Archives & Archaeology, Government of Kerala, Thiruvananthapuram.
13. Member, Governing Council of Centre for Parliamentary Studies and Training, Kerala Legislative Secretariat, Thiruvananthapuram.
14. Subject Expert, Affiliated Colleges coming under Collegiate Education Department, Thiruvananthapuram
15. Subject Expert, Nominee of Honourable Vice Chancellor for the Screening cum Evaluation Committee for the promotion of Faculty Members
16. Chairman, Doctoral Committee, University of Kerala, Thiruvananthapuram
17. Chairman, Ph.D Course Work Examination, University of Kerala, Thiruvananthapuram
18. Chairman, Entrance Examination for Post Graduate Course in History
19. Convenor, Pre-Submission Seminar to Ph.D Thesis
20. Life Member, South Indian History Congress
21. Life Member, Association of Third World Studies (South Asia Chapter), Bangalore, India
22. Member, Calcutta History Congress, Calcutta

23. Member, Post Graduate Board of Studies, University of Kerala, Thiruvananthapuram
24. Member, Faculty of Social Sciences, University of Kerala, Thiruvananthapuram
25. Member, Expert Committee for the preparation of Master Plan for the Department of Cultural Archives & Archaeology, Government of Kerala, Thiruvananthapuram
26. Chairman, PG Board of Studies University of Kerala, Thiruvananthapuram
27. Chairman, Board of Adjudicators for Ph.D Viva-voce Examination in various Universities
28. Chairman, MA Entrance Examination, University of Kerala, Thiruvananthapuram
29. Chairman, M.Phil Entrance Examination, University of Kerala, Thiruvananthapuram
30. Subject Expert nominated by Honourable Vice Chancellor for the affiliation of Degree & PG Courses in History, coming under Affiliated, Autonomous and Self-financing Colleges.

Dr. P. Jinimon

1. Chairman, Open Forum for Kerala Studies
2. Member, Board of Studies, History (Pass) University of Kerala, Thiruvananthapuram.
3. Member, Kerala State High Level Committee, (River Protection) Revenue Department, Government of Kerala.
4. Faculty Advisor, SSAC Club, University of Kerala.
5. Member, Green Squad, IQAC, University of Kerala.
6. Member, Panel of Question Setters, Farooq College, Kozhikode
7. Member Advisory Board *Discourses on Social Sciences* Sree Sankara Vidya Peedam College, Irapuram, Ernakulam. Faculty Advisor, Finishing School, University of Kerala
8. Co-ordinator, Spoken Tutorial Project, MHRD New Delhi, IIT Mumbai and University of Kerala
9. Discharged duties as Department Co-ordinator in connection with Shasthrayaan 2018 jointly organized by RUSA, New Delhi and University of Kerala, Thiruvananthapuram on 15th and 16th February 2018 in tune with the decisions of the Department Council, in this respect.

Ms. Sajna.A

1. Served as subject expert in History in the Kerala Public Service Commission for interviewing Higher secondary school teachers (History), on 19-20 September, 2018.

5. Honours received by Faculty/Research Students/Students

1. **Ms.Libina M.H** (Former Student) received Dr.K.K.Kusuman Commemoration Award (Cash Price) for 2018.

6. Miscellaneous Activities

Dr.V.Sathish

1. Being the Supervising Teacher, enabled the Research Scholar, Ms.K.Vijayakumari (Part-time Research Scholar) who has pursued research leading to Ph.D under my supervision to submit the thesis, entitled *Koragas of Kasaragod : Education, Social change and Cultural Identity* to the University of Kerala, Thiruvananthapuram, for evaluation on 17th March 2018.
2. Being the Convener & Associate Professor & Head organised Three day National Seminar on 'Society, Polity and Culture : From Royal States to the State of Kerala' and Dr.K.K.Kusuman Commemoration Lecture on 16, 17 & 18 March

3. Being the Honorary Director, Mahatma Ayyankali Chair & Associate Professor & Head organized a Lecture on "Social Formation and Marginalization" delivered by Dr.S.Sivadan, Former Professor, Department of History, SSUS, Kalady on 26th March 2018.
4. Conducted Ph.D Preliminary Viva Voce Examination of Shri.K.Vijayan, FDP Scholar, pursuing Ph.D in the guidance of Dr.Vinod Kallolickal in History in the University of Kannur, Kannur (*vide* U.O.No.EG1/3/Ph.D/512/2017, dated, 18/01/2018) as External Examiner on 23rd January 2018.
5. Attended interview for the post of Assistant Professor in History as Subject Expert (Nominee of VC) at NSS Head Office, Perunnai, Changanassery, in NSS Colleges under the jurisdiction of University of Kerala, Thiruvananthapuram on 17th February 2018.
6. Participated in the interview for the promotion of Dr.Chitra Devi, Assistant Professor (from Grade II to III) at VTMNSS College, Dhanuvachapuram on 4th January 2018 as Subject Expert.
7. Participated in the interview for the promotion of Ms.P.Sajini, Assistant Professor, NSS College, Niramankara (from Grade I to II) on 9th February 2018 as Subject Expert.
8. Participated in the interview for the promotion of Ms.Lekha Pillai & Ms. S.Soumya Assistant Professors, NSS College, Pandalam (from Grade I to II) on 2nd March 2018 as Subject Expert.
9. Conducted M.Phil Public Viva-Voce Examination of Department of History, University College, Thiruvananthapuram in History (2016-17 Batch) on 12th January 2018.
10. Convened Additional Board of Study (PG) in History, consistent with PG Private Registration, 2016-18 Batch on January 19, 2018
11. Attended Annual Meeting of Faculty of Social Sciences, held at Kerala University Palayam on 26th March 2018.
12. Participated in the KCHR Programme in Future : Brainstorming Session, conducted at Hotel Pearl Regency in Trissur on 22nd March 2018 for and on behalf of Hon'ble Vice Chancellor, University of Kerala.
13. Being the Supervising Teacher, enabled Sri.Nandakumar.B.V who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled *Exploring the Historical Undercurrents : Titles of Privileges and Social Mobility of the Ezhavas of Travancore* on 18th April 2018.
14. Being the Supervising Teacher, enabled the Research Scholar, Ms. Sajini.P who has pursued research leading to Ph.D under my supervision to submit the thesis, entitled Making of Gender Identities in Colonial Travancore to the University of Kerala, Thiruvananthapuram, for evaluation on 30th June 2018.
15. Participated in the Meeting convened by Kerala Council for Historical Research (KCHR) at Trivandrum on 10th April 2018.
16. *Attended Academic Council Meeting held at Senate Chamber, Palayam on 6th April 2018*
17. As Chairman, Doctoral Committee allocated Research Scholars doing Ph.D on 27th April 2018.
18. Conducted Ph.D Seminar of Shri.Thomas.P.John, Assistant Professor, St.Xavier's College, Thumba in the supervision of Dr.A.Shaji on 29th May 2018.
19. Convened Department Doctoral Committee Meeting in connection with the Registration of Ph.D candidates of January & July 2017 sessions on 30th May 2018.

20. Submitted Evaluation Report of Ph.D Thesis of V.Rajamani on 'Siva Temples in Attur Taluk in Salem District – A Historical Study' pursued in the supervision of Dr.V.Kathiresan, Assistant Professor of History, Rani Anna Government Arts College, Tirunelveli, Madurai Kamaraj University, Madurai on 31st May 2018.
21. Attended BA (BOS) meeting as Ex-Officio member on 18th June 2018
22. Conducted Ph.D Pre-submission Seminar of Smt.Aparna.S on 20th June 2018
23. Organized Yoga day celebration in collaboration with Department of Philosophy, University of Kerala, Kariavattom on 21st June 2018.
24. Conducted Inspection for affiliation of BA Degree Main course (Self Finance) in KNM Arts and Science College, Kanjiramkulam on 23/06/2018 as Subject Expert (*vide* U.O.No.ac.B.II/02/38730/2018, dated 22/06/2018) on 23rd June 2018.
25. Being the Supervising Teacher, enabled Sri.Suresh.J who has pursued research leading to Ph.D under my supervision, to get the awarding of Ph.D Degree by the University of Kerala on 30th July 18.
26. Being the Supervising Teacher, enabled Smt. Lekha Rani. M.L who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled *Historicizing British Plantations and Colonial Hegemony in Travancore* on 6th September 2018.
27. Being the Supervising Teacher, enabled Smt. Aniziya Jayapalan who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled *Situating the Kollam Kottappuram Inland Waterway in the Geo- Historical contexts of Kerala* on 12th September 2018.
28. Being the Supervising Teacher, enabled Sri.Suresh.J who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled *Travancore - Cochin Relation 1729-1949, A Study* on 19th July 2018.
29. Attended Board of Studies (BA) Meeting in History in Fathima Mata College (Autonomous), Kollam on 21st July 2018 as Member, nominated by the Hon'ble Vice-Chancellor, University of Kerala, Thiruvananthapuram.
30. Attended seminar on "The Academic Contributions of Professors T.K.Ravindran, MGS Narayan and K.N.Panikkar" as part of 'Panditha Aadaram 2018', held at Senate Hall, Mascot Hotel, Thiruvananthapuram under the auspicious of KCHR, Thiruvananthapuram on 12th July 2018.
31. Attended *Short Term Course in Women Empowerment*, conducted by UGC, Human Resource Development Centre, University of Kerala, Thiruvananthapuram, sponsored by UGC, New Delhi on 19-27 December 2018.
32. *Being the Honorary Director, Mahatma Ayyankali Chair, Department of History, University of Kerala, Kariavattom* organized One Day National Seminar on *Issues in Social Transformation in Commemoration of 125th Anniversary of Bullock Cart Sojourn of Mahatma Ayyankali on 13th December 2018 in Senate Chamber, University of Kerala, Thiruvananthapuram*
33. Submitted Evaluation Report of Ph.D. Thesis of Shri. P.Rajeevan on the topic "Consciousness and Mobilization among the Maginalised : A Study on the Pulayas of North Malabar", submitted under the supervision of Dr.G.Premkumar, Assistant Professor, Department of History, Co-operative Arts & Science College, Madayi, Kannur sent to the Director of Rsearch, Kannur University, Kannur on 15th October 2018.

34. Submitted Evaluation Report of Ph.D. Thesis of Ms. Shifa Banu on the topic “Ramasamudram – A Modal Village for Secularism in Tamil Nadu”, submitted under the supervision of Dr.TMT.Ms. Ambikeswari, Associate Professor, Department of History, Queens Mary’s College (Autonomous), Chennai sent to the Controller of Examination, Madras University, Chennai on 22nd October 2018.
35. Submitted Evaluation Report of Ph.D. Thesis of Ms. N.Sumathe on the topic “*Festivals and Ceremonies in Hindu Temples of Kanyakumari District – A Study*”, submitted under the supervision of Dr. P.Jayabalakrishnan, Assistant Professor, Department of History, Thiru Kolanjiappar Govt. Arts College, Vridhachalam, Tamil Nadu on 28th December 2018.
36. Being the Chairman, Board of Studies (PG) in History of University of Kerala, Thiruvananthapuram organized 3 day Work Shop for the Revision of Syllabus of M.Phil Programme in History at Department of History, University of Kerala, Kariavattom on 27th – 29th November 2018.
37. Organized 3 day International Seminar in connection with the Kerala History Congress (4th International Session) under the auspices of Department of History, University of Kerala, Kariavattom on 20 - 22 December 2018 as Working Chairperson.
38. Being the Chairman, Board of Studies (PG) in History of University of Kerala, Thiruvananthapuram convened Board of Studies (PG) in History meeting of University of Kerala, Thiruvananthapuram held in the Department of History, University of Kerala, Kariavattom on 30th November 2018.
39. Attended Board of Studies (BA) Meeting in History in Mar Ivanios College (Autonomous), Thiruvananthapuram on 13th November 2018 as Member, nominated by the Hon’ble Vice-Chancellor, University of Kerala, Thiruvananthapuram.
40. Attended Board of Studies (BA) in History meeting of University of Kerala, Thiruvananthapuram held in the Department of History, University of Kerala, Kariavattom on 26th November 2018 as Chairman, Board of Studies (PG) in History.
41. Attended Academic Council Meeting held on 5th October 2018 in Senate Chamber, University of Kerala as Member.

Dr. P. Jinimon (Assistant Professor)

1. Attended as subject Expert for the selection of High School Assistant in Social sciences in Kerala Public Service Commission, Pattom, Thiruvananthapuram from 18/04/2018 to 20/04/2018
2. Submitted Specific Project titled ‘Survey, Collection, Digitalization and Scientific Preservation of *Journal of Indian History* from the I Volume to Centenary Volume’ proposed by the Department of History, University of Kerala,
3. Presented a paper in the annual meeting of Academy of Social sciences on Research Methodology in Social sciences, IMK, Kariavattom on 05/05/2018
4. Attended State High Level Committee (River Protection and Sand mining) Meeting at The Hon’ble Minister’s Chamber (Revenue and Housing) Thiruvananthapuram on 29/05/2018
5. Evaluated the answer scripts of MA Entrance Examination of University of Kerala, Thiruvananthapuram in the discipline of History for the academic year in June 2018.
6. Specific Project titled ‘Survey, Collection, Digitalization and Scientific Preservation of *Journal of Indian History* from the I Volume to Centenary Volume’ approved by the University of Kerala

7. Attended Board of Studies BA (Pass) on 18/06/2018. Participated in International Yoga Day celebration Conducted by Department of Philosophy, University of Kerala, on 20/06/2018
9. Attended State High Level Committee (River Protection and Sand mining) Meeting at The Hon'ble Minister's Chamber (Revenue and Housing) Thiruvananthapuram on 22/06/2018.
10. Discharged duties as Co-ordinator, Fourth International Annual Session of Kerala History Congress hosted by Department of History, University of Kerala 19,20,21,22 December 2018 Co-ordinating the prestigious project sanctioned by Government of Kerala and University of Kerala to the Department for Survey, Collection, Digitalization and Scientific Preservation of *Journal of Indian History* from the I Volume to Centenary Volume as Specific Project Phase I.

DEPARTMENT OF ISLAMIC STUDIES

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308115, E-mail: islhist.univkerala@gmail.com

A. DEPARTMENT PROFILE

Est: 1990

Under School of Social Sciences & Faculty of Social Science

1. Teaching Staff

	<i>Name</i>	<i>Gender</i>	<i>Designation</i>	<i>Qualification</i>
1.	Dr. A.K. Ampotti	(M)	Asst. Prof. & Head	MA Islamic History, MA English, Ph.D
2.	Sri. Asharaf A.	(M)	Assistant Professor	MA Islamic History, M.Phil (West Asian Studies- JNU), Fellowship, American University in Cairo (AUC), Special Studies Programme from Al Azhar University, Cairo, Egypt.

2. Administrative staff

1. Technical Assistant (Librarian) - 01
2. Office Superintendent – 01
3. Assistant – 01

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters (MA Islamic)	5	3						
MPhil (Islamic History)	1	1						100%
PhD (Islamic History)	8	5						
Postdoc	1	1						

B: COMMON DEPARTMENT ACTIVITIES**4. Library Details**

No of Books in stock on Jan 1	7419
No of books added this year	242
No of Journals Subscribed	14
Average Books issued/member	52.45

5. No of funded projects active during the year : 01

Islamic Finance – A Study on the Effectiveness with respect to Tamil Nadu and Kerala (Government of Kerala – Rs. 9,00,000/-)

6. Syllabus revisions during the year : Major

Syllabus for M.A. Islamic History

7. OTHER EVENTS IN DEPT

Conducted a Collaboration Session (1 Day) with SAFI Institute of Advanced Study to explore the relationship between the Teachers and Students of both Institutions on 22.11.2018.

Title, full name of speaker with affiliation and date alone. : Dr. Hassan Shareef, Assistant Professor and Head, SAFI Institute of Advanced Studies

C. CONTRIBUTION AT INDIVIDUAL LEVEL**Dr. A.K. Ampotti, Assistant Professor and Head (Paper Presentation)****1. Presentations in Conferences/Seminars**

1. Chaired a Technical session in the three-day International Conference on “Population, Environment and Development (ICPED)” organized by the Department of Demography and PRC, University of Kerala, on 15-17 March, 2018
2. Revisiting the Dravidian Cultural Practices among the Muslims of Kerala” in the three-day National Seminar on “Society, Polity and Culture: From Royal states to the state of Kerala” organized by the Department of History, Kollam, on 16-18 March, 2018
3. “Indian National Congress and Secularism: 1885-1947” in the three-day National Seminar on “Understanding the challenges to Secularism” organized by IDE on 20-22 March 2018..

2. SCHOLARLY ARTICLES

1. Pioneering Reform Movement Among the Muslims of Kerala – South Asian Journal of Socio Political Studies. Jan – June 2018.
2. Re-visiting the Final Phase of India’s Freedom Struggle: 1940 – 47 – International Journal of Research, July, 2018.

Sri. Asharaf A, Assistant Professor : Seminars/Conferences/Special Talks**1. PRESENTATIONS IN CONFERENCES/SEMINARS**

- ♦ Delivered a special lecture on ‘The Future of Muslim Renaissance in Kerala’ in Sir Sayyid College of Arts and Science, Thalipparamba, Kannur, on 24th February, 2018.

- ♦ Presented a paper on ‘Secularism, Democracy in the Contemporary Indian Society’ in a National Seminar on Secularism in a Theo Democratic Society organized by Department of Islamic History, Mannaniya College of Arts and Science, Pangodu, Kallara on 9th March, 2018.
- ♦ Presented a paper on “Cultural Renaissance and Religiosity in Kerala’ in the three day national Seminar on Keralam, Society, History and Culture held on 6, 7, 8 March, 2018, Organized by the Department of Malayalam, University of Kerala.
- ♦ Presented a paper in a three day national seminar on ‘Secularism and Kerala Society’ organized by Bodigram, Adoor on 3rd July, 2018.
- ♦ Presented a paper on ‘The Life and Mission of Vakkom Abdul Quadir’ in a seminar organized by SKSSK on 13th August, 2018 at Varkala.
- ♦ Delivered Keynote address on ‘Orientalist Studies on Arabs and Pseudo Constructs in a two day national seminar organized by the Department of Arabic, Maharajas College, Ernakulam on 12th and 13th September, 2018.
- ♦ Delivered a lecture on Orientalism in HRDC, University of Kerala on 7th November, 2018.
- ♦ Presented a paper on Keraleeya Chinthayum Keralathile Nyoonapakshangalum in a three day International Seminar organized by the Department of Malayalam, University of Calicut on 12 to 14 December, 2018.

Sri. Shihab I, Technical Assistant – Journal Article

1. JOURNAL PUBLICATIONS

1. h-index of geology journals: A statistical analysis based on scimago journal and country ranking, - Renjith, V R and Shihab, I – COLLNET Journal of Scientometrics and information Management Volume 12 Issue No. 1., Pages 97 – 107.
2. Scopus Cite Score Metrics of LIS Journals of Asia Countries during 2011-2015: A Statistical Approach – Renjith, V R and Shihab, I – International Journal of Information Dissemination and Technology, Volume – 8, Issue -2, Pages – 121-124.

DEPARTMENT OF POLITICAL SCIENCE

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308307

A. DEPARTMENT PROFILE

Est:1957

Under School of Social Sciences & Faculty of Social Sciences

1. Teaching Staff

<i>Sl. No.</i>	<i>Name</i>	<i>Designation</i>	<i>Gender</i>	<i>Highest Two Qualifications</i>
1	Dr. Sajad Ibrahim K M	Associate Professor	M	M.A. & Ph.D
2	Dr. Shaji Varkey	Associate Professor	M	M.A. & Ph.D
3	Dr. Joseph Antony	Associate Professor & Head	M	M.Phil & Ph.D
4	Dr. Suresh R	Associate Professor	M	M.Phil & Ph.D

5	Dr. Josukutty C A	Assistant Professor	M	M.Phil & Ph.D
6	Dr. Samuel J Kuruvilla	Assistant Professor	M	M.Phil & Ph.D
7	Dr. Anu Unny	Assistant Professor	F	M.Phil & Ph.D

2. Administrative Staff

Administrative Officer 1 M

Assistant 1 F

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	54	35	9				1	
MPhil	11	7	1	1				
Ph. D.	19	12	3	1			1	
Post Doc.	1	1						

B: COMMON DEPARTMENT ACTIVITIES**4. Journals, Published by the Dept, with ISSN and no of issues-**

Journal of Polity and Society

ISSN-0976-0210

Number of issues - 2

5. Students who cleared GATE/NET/SET etc with names

Nowfal .N - NET, Ibin Mani- NET&JRF, Rejitha.R.S - NET, Midhun.P.V - NET, Shibu.K - NET, Revathy.M.K - NET, Resmi T.S - NET, Tony - NET, Ashwani - NET, Bincy - NET, Athira K.V - NET, Jaseena - NET

6. Library Details

No of Books in stock on Jan 1: 22476

No of books added this year: 435

No of Journals Subscribed: 20 Journals

Average Books issued/member 75books (for 1 member)

7. Syllabus revisions during the year indicate major and minor

Major revisions.

8. OTHER EVENTS IN DEPT (Invited lectures, interactions, get together etc).

- ♦ Talk by Dr. Caroline Shenaz Hossein, (Associate Professor of Business & Society, York University, Toronto, Canada) on “Doing Business Differently! The Social Economy in the Black Americans” on 21 November 2018
- ♦ Talk by Olle Törnquist (Professor of Political Science and Development Research, University of Oslo) on “Why do people prefer right wing populism?: Insights from a north-south perspective” on 19 November 2018

- ♦ Talk By R.B.Sreekumar I.P.S (Former DGP, Gujarat) on "Communalism and Contemporary Indian Democracy", on 15 November 2018
- ♦ Talk by Dr.G. Thara on "Floods: Lessons Learned and Lessons Not Learned "Organised by Skill Acquisition Club, Department of Political Science, University of Kerala on 25 October 2018.
- ♦ Talk on "Refugee Inclusion: Lessons from the US and the World" by Elizabeth Ferris, Professor and Acting Director of the Institute for the Study of International Migration at Georgetown University's School of Foreign Service, on 27 July 2018

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Dr.K.M.Sajad Ibrahim, Associate Professor and Head.

A. i. Books Authored

ii. Books edited

K.M.Sajad Ibrahim (2018) (Ed.), West Asia in the Twenty First Century: Domestic and External Challenges (Edited Volume), Delhi: Abhijeet Publications. ISBN : 978-81-938425-2-2.

B. Book chapters

1. K.M.Sajad Ibrahim (2018), "Indian Democracy in a Changing World: A Case of Civil Society Intervention" in Teresa Joseph and Siby K Joseph (2018), Deliberative Democracy: Understanding the Indian Experience, New Delhi, Manohar Publishers & Routledge (International), pp.75-88.
2. K.M.Sajad Ibrahim (2018), "Nationalistic Policy of GCC and the Declining Prospects of Indian diaspora", in K.M.Sajad Ibrahim (Ed.), West Asia in the Twenty First Century: Domestic and External Challenges (Edited Volume), Delhi: Abhijeet Publications, pp. 248-264.

C. Presentations in conferences/seminars

- ♦ Presented a paper (oral) on " Russian – Iran Ties and its Impact on the West Asian Security in the international seminar on Shifting Sands in West Asia:Culture, Economy & Polity organised by Department of Civics and Politics, University of Mumbai on 12-14 March 2018 at Mumbai.
- ♦ Presented a paper (oral) on " New Horizons in China-Pakistan Relations: South and Southeast Challenges to India", in the international Conference organised by the Department of Political Science, University of Kerala on Act East Policy & India's Big Power Strategies, on 8-10 February 2018 at Thiruvananthapuram.
- ♦ Chaired a session at the National Seminar on "Gender and Politics: Emerging Trends and issues", organized by the Department of Political Science, University of Kerala on 27-28 February 2018.
- ♦ Chaired a session at the 'Marginalised Social Groups and Public Policy Making in India' from 26th March to 28th March, 2018, organized by the Department of Political Science, University of Kerala.
- ♦ Chaired a session at the international seminar on Shifting Sands in West Asia:Culture, Economy & Polity organised by Department of Civics and Politics, University of Mumbai on 12-14 March 2018 at Mumbai.

D. Served as chair/ member of committees/boards/councils /commissions etc.

Member, Academic Council, University of Kerala

Member, Political Science PG Board of Studies, University of Kerala

Board of Adjudicator (Ph.D & M.Phil) , JNU, University of Hyderabad, University of Pune.

E. Journals Published by Dept (Vol, Issue, Month and Year) for each issue

Journal of Polity and Society

F. Public Talks/Discussions over AIR/Television channels

Delivered a talk On UN Day 10 December 2018 telecasted by Doordarshan

Participated in discussions conducted by Media One and News 18 Channel.

G. Any other Activities

Coordination of Workshop/Studies by K.M.Sajad Ibrahim

- ♦ Study on Politics and Society between Elections September 2018 under CSDS, New Delhi.
- ♦ Study on Gender Norms and Indian Society July 2018 under CSDS, New Delhi
- ♦ Mood of the Nation Study January 2018 under CSDS, New Delhi in January 2018

2. NAME OF FACULTY: Dr. Shaji Varkey, Associate Professor

A. Book chapters

1. Between Industrial Development and Right to Life: The Struggle against Nitta Gelatine in Kathikudam, Kerala, in KSPavithran (ed.) Human Rights in India: Discourses and Contestations, Gyan Publishing House, New Delhi, 2018.
2. Social Capital Formation Among MGNREGS Workers in Kannur and Kasargod Districts, ISDA Journal, Vol.28, No.1, January-March, 2018, pp31-54.

B. Presentations in conferences/seminars

- ♦ Chaired a session at the Two Day National Seminar ‘Gender & Politics: Emerging Trends and Issues,’ Organised by the Department of Political Science, Kerala University Feb. 27-28, 2018, Thiruvananthapuram
- ♦ Presented a paper on “Regionalism in East Asia”, in the International Conference on Act East Policy & India’s Big Power Strategies, organised by the Department of Political Science, University of Kerala, on 8-10 February 2018 at Thiruvananthapuram.
- ♦ Presented a paper on Whose Nation is it?: Some Thoughts on Development and Displacement at the ICSSR Sponsored Three Day National Seminar on Development, Displacement and Rehabilitation in India: Administrative and Policy Issues’ Central University of Kerala, Kasargod, 11-13 July, 2018.
- ♦ Delivered the keynote address at the inauguration of History and Political Science Association, All Saints College, Thiruvananthapuram, 27 September, 2018.
- ♦ Delivered a lecture on ‘Sustainable Tourism’ at the Two Day National Seminar on Tourism and Sustainable Development, September 28-29, 2018. Organised by the Research Students Union and Institute of Management in Kerala.
- ♦ ‘War and Human Rights’, Lecture given at Academic Staff College, Kerala University, 22 October, 2018.

- ♦ Presented a paper on Ecological Democracy in the Anthropocene: Some Reflections' at the Three Day National Seminar on Society, Politics and Environment in Kerala: A Reassessment', University College, Thiruvananthapuram, 17-19 December 2018.
- ♦ Chaired a session at the Three Day National Seminar on 'Society, Politics and Environment in Kerala: A Reassessment', University College, Thiruvananthapuram, 17-19 December 2018.
- ♦ Delivered the key note address at the Two Day National Seminar on 'Development Paradigm: Sustainability and Sustenance' at Government College, Chavara 3-4 December, 2018.

C. Served as chair/ member of committees/boards/councils:

Dean of Social Sciences (Kerala University) Dean of Social Sciences (Sree Sankara Sansrit University), Member, Academic Council, Member Board of Studies in Political Science (Pass), Board of Adjudicators/Chairman (Ph D) for M G University, JNU, Osmania University.

D. Student Activities, Journal Clubs etc: Hon. Treasurer, Kerala University Research Students Union

E. Public Talks/Discussions over AIR/Television channels Participated in Discussions in Doordarshan on contemporary issues

3. NAME OF FACULTY: Dr Joseph Antony

A. Presentations in conferences/seminars

1. Presented a paper titled "India and China in South East Asia: Two Revisionist States in the Regional Hierarchy" in a Three-day International Seminar on "Act East Policy and India's Big Power Strategies" Organized by Department of Political Science, University of Kerala, Thiruvananthapuram, on 8-10, February 2018 at Hotel SP Grand Days, Thiruvananthapuram, Kerala.
2. Presented a paper titled "China in West Asia: Moving from Partial Power to Pivotal Power" in a Three Days International Seminar and 3rd West Asian convention on 'Shifting Sands in West Asia: Culture, Economy and Polity' organised by the Department of Civics & Politics, University of Mumbai between March 12 to 14, 2018
3. Delivered an inaugural address titled "Future of Democracy in India," at Fatima Mata National College, Kollam, organized by Department of History and Political Science on 21 January 2018.
4. Delivered a talk titled "Future of Parliamentary Democracy in India," at Sree Narayana College, Chempazhanthy, organized by Department of Political Science on 23 February 2018.

B. Articles in popular publications

1. Published an article in a Malayalam Daily "*Deshabhimani*" titled "*Chinayile Maattangal*" on March 21, 2018.
2. Published an article in a Malayalam Daily "*Deshabhimani*" titled "*Kollunna Trumpinu Thinnunna Bolton*" on April 5, 2018.
3. Published an article in a Malayalam Daily "*Deshabhimani*" titled "*Prathyaashapakarunna Wuhaan Koodikaazhcha*" on April 26, 2018.
4. Published an article in a Malayalam Daily "*Deshabhimani*" titled "*Oru Vadakkan Koriyan Vijayagaadha*" on June 14, 2018.

5. Published an article in a Malayalam Daily "*Deshabhimani*" titled "*Saamraajyathva Kothiyude Durandham*" on November 11, 2018.

C. Any other Activities

1. Participated in a panel discussion in *Doordarshan* on "Loka Kerala Sabha" on 15 January 2018.
2. Participated in a panel discussion in *ACTV's "Janaspandanam" programme* on "Electronic Voting Machine or Ballot Paper for Upcoming Elections" on 31 March 2018.
3. Participated in a panel discussion in *ACTV's "Janaspandanam" programme* on "Electronic Voting Machine or Ballot Paper for Upcoming Elections" on 31 March 2018.
4. Participated in a panel discussion in *Asianet News* on "*Pakistan Under Imran Khan*" on 18 August 2018.
5. Participated in a panel discussion in *Media One TV* on "*Pakistan Under Imran Khan*" on 18 August 2018.
6. Participated in a panel discussion in *Janam TV's* discussion on *Surgical Strike* on 29 September 2018.

4. NAME OF FACULTY: Dr. SURESH R.

A. Presentations in conferences/seminars

1. Micro Level Approach to a Macro Level Problem: Some Reflections on DrPalpu, National Seminar on Ayyamkali, organized by Ayyamkali Study Centre, Central University of Kerala, Thiruvananthapuram, 06 – 07 Dec 2018.
2. Maritime Dimension of Act East Policy, in the ICWA National Seminar on India – ASEAN Relations: The Historical and Cultural Pedigree to Act East Policy, Organized by Society for Social Empowerment and V K Krishna Menon Study Centre for International Relations, University of Kerala, Thiruvananthapuram 13 – 14 Nov 2018
3. Coastal Community and Coastal Security of India Coastal Security – Indian Oceanic Nations & Island Coastal Community, ICSSR National Seminar, organized by JNRM, Port Blair, 28- 30 October 2018
4. India's Security Policy: The Maritime Security Concerns, ICSSR National Seminar on India's Foreign Policy: Challenges and Strategies organized by Department of Political Science, Himachal Pradesh University, Shimla 24 March 2018
5. India – China Border Dispute: The Emerging Trends, IAS Associates Seminar on 20 March 2018
6. Human Rights in India: Some Reflections, Seminar on Challenges to Indian Democracy in the 21st Century, Department of History & Political Science, Fatima Mata National College (Autonomous), Kollam 22 January 2018
7. Globalization and Human Rights of Tribal Communities in a Welfare State: Some Reflections on Tribes in Coorg, National Seminar on Tribes in Coorg: A Distinct Narrative in Indian Tribal World View, University of Agriculture and Horticultural Sciences, College of Forestry, Ponnampet, Kodagu, Karnataka State, 17 – 19 January 2018

Special Lectures

1. Role of Coastal Community in Coastal Security, Special Lecture delivered at the course on Coastal Security for Police Officers of Southern States held at South Zone Regional Training Centre (SZRTC) Intelligence Bureau, Ministry of Home Affairs, Govt. of India, Police Training College, Thiruvananthapuram 27 Feb 2018
2. Coastal Community and Coastal Security of India, Special Lecture delivered at the course on Coastal Security for Intelligence Bureau Officers of Coastal States held at South Zone Regional Training Centre (SZRTC) Intelligence Bureau, Ministry of Home Affairs, Govt. of India, Police Training College, Thiruvananthapuram 13 Dec 2018

Seminar/Conference Sessions Chaired

1. Maritime Security Issues in International Seminar on Act East Policy and India's Big Power Strategies organized by Department of Political Science, University of Kerala 8 -10 February 2018, Thiruvananthapuram

B. Service as reviewer of journals

1. Associate Editor, Holistic Thought, A Multidisciplinary Multilingual biannual Research Journal Published by SreeNarayana College Kollam (ISSN numbered, approved Research Journal, University of Kerala) 2006 - 2013.
2. Associate Editor Politico, Peer Reviewed Journal, Society for Social Empowerment, New Delhi.
3. Editorial Board Member, Journal of Polity & Society, Department of Political Science, University of Kerala, Thiruvananthapuram C. Served as chair/ member of committees/boards/councils / commissions etc
4. Chairman Postgraduate Board of Studies in Public Administration, University of Kerala
5. Member Postgraduate Board of Studies in Political Science, University of Kerala.D. Any other Activities (Outreach programmes, involvement in social service, Arts & Cultural Programmes)

Research Projects Undertaken/Awarded

1. Tibetan Issue and India- China Border Problem: A Security Perspective, Indian Institute of Advanced Studies(IIAS), Shimla, 2014-2018 (ongoing)
2. Maritime Security of India: The Coastal Security Challenges and Policy Options, Major Research Project, UGC 2014 – 2018 (ongoing)
3. The Coastal Security of India: A Study on the Role of Coastal Community, ICSSR Research Project (Sponsored) 2016 -2018 (Completed)

Other Academic Activities

6. Organised Two day National Seminar on India – ASEAN Relations: The Historical and Cultural Pedigree to Act East Policy, V K KrshnaMenon Study Centre for Interantional Relations, Department of Political Science, University of Kerala, Thiruvananthapuram 13 & 14 November 2018.
7. Organized Three Days Workshop on Syllabus revision M A Public Administration, University of Kerala 27 to 29 June 2018 at the Department of Political Science University of Kerala, Thiruvananthapuram.

5. NAME OF FACULTY: Josukutty C.A.**A. Articles in Scholarly Journals**

Josukutty C.A. (2018), "Chengannur Bye-Election Deceiphered" in Social Science Perspective, July-September 2018, Vol.10, No.3. pp. 315-333. ISSN 0975-5497.B. Presentations in conferences/seminars (*Oral/Poster*)

B. Presentations in Conferences/Seminars

1. paper on India:An Accomodative Power in Global Governance. at the four day 11th Pan-European Conference on International Relations: organised by the European International Studies Association in collaboration with Department of International Studies, Barcelona 13-16 September 2017 (oral)
2. Paper on *The US in Indias Act East Policy* three day international seminar on Act East Policy and Indias Big Power Strategies at the Department of Political Science University of Kerala during February 8-10 -2018 , supported by the RUSA and the University of Kerala . (oral)
3. *A paper tiled India's Approach to Global Governance in the Contemporary World in The 2018 Global Think Tanks Forum held in Chengdu, China on November 20-23, 2018.* (oral)
4. A paper on Nature and Dynamics of Religion Oriented Politics in Kerala at the three national seminar on Religion, Difference and Political Action in India organized by the Centre for political Studies, Jawaharlal University New Delhi, during 19-20th March 2018. (oral)
5. A paper on Status Women in Kerala: Discussion of an Opinion Study organized by the Department of Political Science, University of Kerala on 27-02-2018. (oral)

C. Articles in popular publications

1. World in conflict, 02-01-2018, Kerala Kaumudi
2. East Asia Policy, 17-01-2018, Kerala Kaumudi
3. Chinese threat, 25 -01-2018, Kerala Kaumudi
4. Maldives , Palestine,19 -02-2018, Kerala Kaumudi
5. Iran Canada , 28 -02-2018, Kerala Kaumudi
6. Xi Era in China , 12 -03-2018, Kerala Kaumudi
7. Spy Driven New Cold War , 29 -03-2018, Kerala Kaumudi
8. North Korea- China relationship ,04 -04-2018, Kerala Kaumudi
9. Syrian Crisis, 13 -04-2018, Kerala Kaumudi
10. Will Syria begin the third World War, 17 -04-2018, Kerala Kaumudi
11. Article on Foreign Policy Opinion in Kerala, 20 -04-2018, Kerala Kaumudi
12. US with drawal from Iran Nuclear Agreement, 10 -05-2018, Kerala Kaumudi
13. Putin's 4th Term in Russia , 14-05-2018, Kerala Kaumudi
14. Chengannur By Poll , 29-05-2018, Kerala Kaumudi
15. Chengannur By Poll result , 01-06-2018, Kerala Kaumudi
16. Kim Trump Summit-In Search of Peace in Deadly Island , 12-06-2018, Kerala Kaumudi
17. Peace through Singapore show, 14-06-2018, Kerala Kaumudi
18. Croatia, 14-07-2018, Kerala Kaumudi

19. Trump Putin Summit, 16-07-2018, Kerala Kaumudi
20. BRICS Summit, 25-07-2018, Kerala Kaumudi
21. Will Imran Khan do wonders for Pakistan, 30-07-2018, Kerala Kaumudi
22. Indo-US Defense ties, 25-09-2018, Kerala Kaumudi
23. Rafael defense Deal, 01-10-2018, Kerala Kaumudi
24. Weaponised Neighborhood, 10-10-2018, Kerala Kaumudi
25. World peace and the trap of war, 15-10-2018, Kerala Kaumudi
26. When Consular office became Butcher House, 21-10-2018, Kerala Kaumudi
27. Sri Lankan President, 28-10-2018, Kerala Kaumudi
28. US Midterm Elections, 09-11-2018, Kerala Kaumudi
29. India-China Relations, 12-12-2018, Kerala Kaumudi
30. Troubles for Trump, 18-12-2018, Kerala Kaumudi
31. world politics in 2018, 28-12-2018, Kerala Kaumudi; Bangladesh Elections, 29-12-2018, Kerala Kaumudi (*Need not be original research contributions, but of general nature published in scholarly magazines, bulletins or newspapers. Cite in same style as research papers*)D. Service as reviewer of journals (List name of Journal & Publisher)

D. Service as reviewer of journals

Journal of Polity and Society, Department of Political Science, University of Kerala.

E. Public Talks/Discussions over AIR/Television channels

Delivered 12 Invited lectures on national and international issues in colleges and schools.

Delivered around 30 Talks on National and International Political Issues on Radio and Television.

6. NAME OF FACULTY: Dr.Samuel. J. Kuruvilla

A. Presentations in conferences/seminars

1. 'India-Indonesia Relations in the light of the Act-East Policy,' paper presented at the Three-Day International Seminar on 'Act East Policy and India's Big Power Strategies,' organised by the Department of Political Science, University of Kerala on 08-10 February 2018 (Oral).
2. 'From Look-East to Act-East: India-Indonesia relations in the 21st century,' paper presented at the Two-Day National Seminar on 'India-ASEAN Relations: The Historical and Cultural Pedigree to Act East Policy,' organised by Society for Social Empowerment, New Delhi and V. K. Krishna Menon Study Centre for International Relations, Department of Political Science, University of Kerala on 13-14 Nov 2018 (Oral).

B. Served as chair/ member of committees/boards/councils /commissions etc

1. Member, Board of Studies in Political Science, CMS College Kottayam (Autonomous)

7. NAME OF FACULTY: Dr.Anu Unny

A. Articles in Scholarly Journals

Unny, Anu (2018), "Combating Climate Change: The Growing Need for Strengthening Indo-China Climate Partnership, Elenchus Law Review, ISSN:2395-034X;E-ISSN:2456-9798

B. Presentations in conferences/seminars

Spoke on 'Gender and Politics' at the Two Day National Seminar on 'Gender and Politics: Emerging Trends and Issues', 27-28 February 2018, Department of Political Science, University of Kerala (oral)

C. Articles in popular publications

Unny, Anu ('18), "Hindu Nationalism and the Construction of Women Identity", Veekshanam Daily

D. Served as chair/ member of committees/boards/councils /commissions etc

Served as Member, Board of Studies, Kannur University till 5/8/2018 Served as Coordinator, National Service Scheme, Kariavattom Campus Unit, University of Kerala till 2/03/2018

Director, UGC-Nehru Studies Centre, Dept. of Political Science, University of Kerala Coordinator, Skill Acquisition Club, Department of Political Science, University of Kerala

E. Public Talks/Discussions over AIR/Television channels

- ♦ Invited Lecture on 'Changing Nature of Human Rights in India' at the Department of Political Science Maharajas College, Ernakulam
- ♦ Panel Discussion on 'EVMs or Paper Ballot?: Voters Preference at Mathrubhumi News Channel
- ♦ Panel Discussion on 'Performance of Modi Government in the Service Sector at Dooradarshan
- ♦ Invited Talk on 'Skill Acquisition in the 21st century, at the Department of Sanskrit, University of Kerala.
- ♦ Invited Talk on 'Kerala Flood 2018' at the Department of Journalism, University of Kerala
- ♦ Invited Talk on 'Rebuilding Kerala: The Way Forward, at the Rajiv Gandhi Institute of Development Studies, Trivandrum
- ♦ Invited Talk on 'Youth and Social Media' organized by Students' Service Centre, University of Kerala
- ♦ Invited Talk on 'Sabarimala Court Verdict: Socio-Political Implications' at the Seven Day N.S.S Residential Camp organized by St. Sebastians' H.S.S., North Paravur

F. Any other Activities

- ♦ Organising Secretary of Three Day National Seminar on the theme 'Margiinalised Social Groups and Public Policy Making in India' held at the Department of Political Science, University of Kerala from 26th to 28th March 2018
- ♦ Coordinated a Lecture on 'Lessons from Kerala Flood by Dr.K.G Thara, Disaster Management Specialist on 24/10/2018 at the Seminar Hall, Department of Politics, University of Kerala.

DEPARTMENT OF SOCIOLOGY

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308425, E-mail: deptsocku@gmail.com

A. DEPARTMENT PROFILE

Est.: 1969

Under School of Social Sciences & Faculty of Social Sciences

1. Teaching Staff

<i>Sl.No.</i>	<i>Name</i>	<i>Designation</i>	<i>Qualification</i>	<i>M/F</i>
1	Dr. Sobha B Nair	Professor	MA, M.Phil, Ph.D	Female

2	Dr. Antony. P.V	Associate Professor	M.A, Ph.D.	Male
	Dr. Pushpam.M	Asst. Professor	M.A, B.Ed, Ph.D.	Female
3	Dr. Bushra Beegom R K	Asst. Professor	M.A, M.Phil., Ph.D.	Female
4	Dr. M S Jayakumar	Asst. Professor	M.A, M.Phil., Ph.D.	Male

2. Administrative Staff

Assistant	1 F
Office Superintendent	1 F
Reference Assistant	1 F

2. Programmes offered - Current Strength & Details

M A Sociology, MSW - Spl. Medical and Psychiatric Social Work and Community Development

Details								
Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
I MSW	34	20	4	1				
I MA	21	16	2	1			1	
II MSW	26	20	4					100%
II MA	16	13	1	1				100%
MPhil	6	6	2					
PhD	21	12	3	1			3	
Postdoc	1	1						

B: COMMON DEPARTMENT ACTIVITIES

NETSET Qualification

Adila C.P., Gopika C. R., Lubaiba A.V, Lijo Lal, Muhammed Basheer .P., Sukanya R., Vishnu J Menon, Vinumol Devassy, Sulfath S., Mary Greeshma George, Silviya S., Sreekkutty Sathyan, Devika K M., Ruksana Basheer, Kesavan Namboothiri, Preetha S Nair

JRF

Ruksana K., Jasmine J.

2. Library book Details

No of Books in stock on Jan 1:	9037
No of books added this year:	247
No of Journals Subscribed:	12
Average Books issued/member	75/year

3. No of funded projects active during the year

1. *Sustainable Livelihood Issues of Fishermen Communities: An Action Research Programme in Tivandrum Coastal Villages- amount 10 lakhs, funding agency-University of Kerala.*

2. *ICT and Transnational Family: Situation in Kerala, India - State Plan Funds - 12,27,000/- University of Kerala.*
3. Studying Participatory model for Tribal Development – 5,00,000 , *University of Kerala*
4. **Community Outreach Programmes**
 - ♦ Skill training to School children in Perumathura village
 - ♦ Leadership training to School children in Perumathura village
 - ♦ Reproductive Health awareness camp at Perumathura village
 - ♦ Two Medical camps in Perumathura and Mariyanadu villages
5. **Other Events in the Department**
 - ♦ Series of lectures in SILPA, Soft-Skill Imparting and Learning for Professional Advancement, for the Student Community, Dept. of Sociology
 - ♦ Christmas celebration in the Department
 - ♦ Get together of staff and students in the department to celebrate New Year

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Name of the Faculty: Dr. Sobha B Nair

Book authored

- ♦ Senior citizens of Kerala: Perception and utilization of Health care Facilities published by B R publishing corporation, Delhi, 2018 ISBN 9789387587496

A. Articles in Scholarly Journals

- ♦ Elder Neglect and abandonment Vis- a- vis maintenance and welfare of parents and senior citizens act ‘s in Helpage India Research and Development journal Special edition on Elder abuse, Volume 24, No. 2. ISSN: 0972-0227 may 2018
- ♦ Gender differences in victims and perpetrators: a study on Elder abuse in Kerala ISDA journal studies in Development and public policy, volume 28 No. 1 january march 2018
- ♦ “Dimensions of Elder abuse in Kerala,: Nature and types of abuses in the Domestic settings” . in social Science perspective April- June 2018 volume 10 No.2
- ♦ Indegenous Knowledge in Ethiopian School curriculum”, in Review of Social Sciences, Peer refereed research journal , Vol. XVIII No. 2, , The Kerala Academy of Social Sciences, Thirubananthapuram, ISSN : 0975-8933

B. Seminars/Conferences

- ♦ Presented a paper on “Health Problems of Elderly in Kerala”, and chaired a session in the Two day National Seminar on Elder Abuse and Social Exclusion organized by Dept of Sociology, Periyar University, Salem, Tamil Nadu from 24-25 January 2018.
- ♦ Presented a paper on “Active and successful ageing in the Post modern era” and chaired a session on From Aging to Successful ageing “ in the National Conference of Active Aging : Paradigms for Post Modern Era organized by Centre for Gerontology, Central University, Kasaragod.
- ♦ Organized the International Women’s Day on March 8th, in collaboration with University Women’s club, in the University Senate Chamber.

C. Served as chair/ member of committees/boards/councils /commissions etc

- ♦ Chairperson Board of studies in Sociology PG and UG
- ♦ Member, Academic Council , University of Kerala

2. NAME OF FACULTY: ANTONY PALACKAL**A. Articles in Scholarly Journals**

1. 2. 'Culture Community and Identity – The Intersectional Paradox'. 2018. *Kerala Sociologist*. 2018 June 46 (1): 1-9, ISSN:

B. Presentations in conferences/seminars

1. Valedictory address of the Seminar on “Currents in Gender & Democracy – The Role of Media” organized and conducted by Loyola College of Social Sciences, Thiruvananthapuram, 2018 27th March
2. Special Lecture at Spectrum in SN College Chempazhanthy on “New Media in Everyday Life – A View from Teen’s Lense”, March 6th 2018
3. “Promised Land and Broken Promises”. Oral presentation in the National Conference Organized by the Dept. of Public Administration and Policy Studies, Central University of Kerala, Periyar, Kasargod on the theme *Development Displacement and Rehabilitation in India: Administrative and Policy Options*, July 12, 2018
4. 2018. “Digital Selves: Anomaly and Disjunction” Oral presentation in the International Conference on Social Change and Challenges in the Era of Globalization organized by the University Department of Sociology, Ranchi University, Ranchi in collaboration with Indian Sociological Society. September 27-29
5. 2018. “Environment and Demography” a special lecture delivered at the International seminar on *Environment: Theories and Narratives* organized and conducted by Haritha Mission, Govt. of Kerala, Dept. of Malayalam and Mass Communication, St. Xavier’s College, Thumba and Dept. of Environmental Sciences, University of Kerala, from 1st to 3rd August 2018, at St. Xavier’s College, Trivandrum
6. 2018. Enabling and Empowering the Ageing: Some Reflections, at the National Colloquium on *the Aged and the Ageing in India: Where do we Stand? Whither should We Proceed?* Organized by the Centre for Gerontological Studies, Thiruvananthapuram, in association with the Department of Social Justice, Govt. of Kerala from 14th to 16th March 2018 at Mascot Hotel, Thiruvananthapuram

C. Articles in popular publications

1. Panel discussion on ‘Families and Inclusive Societies’, in connection with International Family Day, on May 15, Broad cast on 14th May 8 pm, 2018.
2. Moderator, Panel Discussion on ‘The Role of Voluntary 1. Organisation in Social Development’ in connection with International Volunteers Day. 3 & 4, December 2018
3. . Producer, of the Authenticity: Five Paths of Ayurveda. Video Ethnography, 18.41 mnts, World Science Project, Louisiana State University, Louisiana, USA.

D. Served as chair/ member of committees/boards/councils /commissions etc

1. Member, Board of studies in Sociology

- a. Chairman, Expert Committee, sociology, MG University, Kottayama
- b. Research Committee, Dept. of Humanities, Indian Institute of Space Science Technology (IIST), Valiyamala, Thiruvananthapuram
- c. Sree Sankaracharya Sanskrit University, Kalady
- d. Thunchathezhuthachan Malayalam University, Tirur
- e. CMS College (Autonomous), Kottayam, Kerala
- f. Mar Athanasius College (Autonomous), Kothamangalam, Kerala

E. Student Activities, Journal Clubs etc

Coordinator, SILPA, Soft-Skill Imparting and Learning for Professional Advancement, for the Student Community, Dept. of Sociology

3. Name of the Faculty: Dr. Pushpam.

A. Article in Scholarly Journals

- ♦ “Paliyan Tribe in Idukki District, Kerala: An Overview”, *Heritage: Journal of Multidisciplinary Studies in Archaeology*, Vol. 6, 2018 Pp: 991-1003. ISSN 2347-5463.

B. Publication of paper or abstract in conference proceedings

- ♦ Empowerment of Tribal Women through Eco-Development in the Proceedings of International Seminar “Viewing Gender at the Intersection of Identity and Community-Viewing the Landscape of Culture in a Changing Worlds”

C. Chapter in Book

- ♦ Self-Empowerment Through Christian Missionaries among Rural Women in Tamil Nadu” in the edited book on Christian Contribution to the Women Empowerment by Dr. Darwin. L, Published by Christian Study Centre for Cultural and Social Change, University of Kerala, 2018.

D. Presentations in Conferences/Seminars

- ♦ “Social Dimensions of Geriatric Care” in the three day National Seminar on “Social Interventions for Quality Care in Later Life” organized by Dept of Sociology, KNM Govt. Arts and Science College, Kanjiramkulam from 4-6 January 2018.
- ♦ “Self Empowerment through Christian Missionaries among Rural Women in Tamil Nadu” in the three days National Seminar on The Christian Missionary Contribution to the Women Empowerment in South India” organized by Christian Study Centre for Cultural and Social Change, University of Kerala from 10-12 January 2018.
- ♦ “Environment Estrangement of Tribal Elderly: A Sociological Imagination” in the National Colloquium on the “Aged and Ageing in India- Where do we Stand? And Whether Should We Proceed” organized by Centre for Gerontological Society at Mascot Hotel Trivandrum from 14-16 March 2018.
- ♦ “Social Exclusion of Elderly: A Theoretical Perspective”, in the Two day National Seminar on Elder Abuse and Social Exclusion organized by Dept of Sociology, Periyar University, Salem, Tamil Nadu from 24-25 January 2018.
- ♦ “Qualitative Research Methods” in the five days National workshop on Research Methodology and Literary Theories, organized by Department of Tamil, University of Kerala from 5-9 March 18.

- ♦ “Feminism: A Sociological Perspective” in the three day National seminar on ‘Recent Trends in Tamil-Malayalam Comparative Literature’ organized by Department of Tamil, University of Kerala from 12-14 March 2018.

E. Served as Chair/member of committee /boards /Councils

- ♦ Chairman, Board of Studies in Social Work (PG & Pass)
- ♦ Member, BOS in Sociology (PG and Pass), Kerala University
- ♦ Member, BOS in Sociology, CMS College (Autonomy), Kottayam
- ♦ Member, Research Ethics Committee, University of Kerala
- ♦ Member, Transgender Committee, University of Kerala
- ♦ Member, Personal Disability Committee, University of Kerala
- ♦ Member, Teaching and Learning Assessment Committee, University of Kerala
- ♦ Member, Doctoral Committee, Dept of Sociology

F. Public Talks /Discussions over AIR/Television Channels

- ♦ A radio talk on “Return Migrants and its Implications on Society” during January 2018.

G. Any Other Academic Activities

Major Research Project

- ♦ Innovative Research Project on “Participatory Mode of Tribal Development: A Special Reference to Paliyan Tribal Community in Idukki District, Kerala” funded by University of Kerala Sanctioned Amount Rs.5, 00,000/-, Duration 2 years (2017-2019).

Participated in Workshops less than 5 days duration

- ♦ Participated in the five days Research Methodology and Literary Theories Workshop, organized by Department of Tamil, University of Kerala from 5-9 March 2018.
- ♦ Participated as resource person in the four days syllabus revision workshop for First Degree Programme of BSW under CBCS Scheme organized by Dept of Sociology, University of Kerala from 20-23 March 2018.
- ♦ Participated in the National Conclaves 2018 “Festival on Democracy” from 6-7 August 2018 organized by Kerala Legislative Assembly as part of Diamond Jubilee Celebrations.
- ♦ Participated one day Soft Skill Training Programme, organized by Finishing School, and IQAC, University of Kerala on 11/09/2018.

Served as Resource Person

- ♦ SCERT- State Council of Educational Research and Training participated in the Transilation Workshop for Sociology HSS from 18-20 April 2018.
- ♦ To attended Confidential Meeting in connection with Higher Secondary Examination at Directorate of Higher Secondary Education from 28/11/2017 to 08/01/2018.
- ♦ To attended the Stakeholders Consultation of District Plan Preparation in Trivandrum District, held on 05/01/2018 at Collectorate, Civil station, Trivandrum.

- ♦ To attended Confidential Meeting in connection with Higher Secondary Examination at Directorate of Higher Secondary Education from 10-14 October 2018.
- ♦ Chaired a session in the National seminar on “Culture, Community and Identity: Mobilization and Contestations” Organized by Kerala Sociological Society from 8-10 December 2018.
- ♦ Chaired a session in the national seminar on “Social Interventions for Quality Care in Later Life” organized by Dept of Sociology, KNM Govt. Arts and Science College, Kanjiramkulam from 4-6 January 2018.
- ♦ Chaired a session in the national seminar on Elder Abuse and Social Exclusion organized by Dept of Sociology, Periyar University, from 24-25 January 2018.

4. Name of faculty: **Bushra Beegom RK**

Participated in the Doordarshan Live discussion programme Varthamanakalam on Transgender community and International women’s day in March 2018

Published a book on Gender responsive sustainable development: Rhetoric vsReality , ISBN No:978-93-5300-499-6 2018

Published short autobiography on Simon De bevoir ,Maithri Books , Thiruvananthapuram,2018.

Published article in the International Journal of Heritage on Cultural Genocide among Tribals: An Excescence of Development Induced Displacement on Heritage: Journal of Multidisciplinary Studies in Archaeology 5 : 620 630,2018

Published an article on “Women at Vizhinjam Fishing Harbour Project, Thiruvananthapuram District: An Ethnographic Account” in Heritage: Journal of Multidisciplinary Studies in Archaeology 5 : 261 268.

Published an article “From Human Ecology to Impoverishment Risks: A Marcusian Critique of Development Induced Displacement” in Journal of Man and Development , December issue ,2018(still in press)

Chaired one session at National conference conducted by linguistic Department, University of Kerala in 2018

Prepared study material for two courses on “Sociology of change and Development” and sociology of Marginalised communities, School of Distance Education, University of Kerala.

Presented a paper on “Relevance of sociological perspectives in pedagogy” in National conference conducted by Department of Education, University of Kerala, 2018

Participated in the Refresher course on “ Women in Higher Education” conducted by Academic Staff college, University of Kerala,2018 July -August

Scientific reviewer of Athens Journal of Social Sciences published by Athens institute of Education and Research

Member , Board of studies, social work, University of Kerala

Member, Trimonthly committee to Chancellor, University of Kerala

5. Name of the Faculty: Dr. Jayakumar**A. Presentation**

Linking Destination and Origin: Situation of Return Emigrants in Kerala in the Annual National Conference of Indian Sociological Society, 27-29 December, 2018, Mysore.

B. Served as chair/ member of committees/boards/councils /commissions etc

PG Board of Studies, Sociology, University of Kerala

FACULTY OF SCIENCE

DEPARTMENT OF AQUATIC BIOLOGY AND FISHERIES

University of Kerala, Karyavattom

Phone No. 0471-2308131,

E-mail: aquaticbiology@gmail.com

A. DEPARTMENT PROFILE

Est: 1938

Under School of Life Sciences & Faculty of Science

1. Teaching Staff

1	Dr. K. Padmakumar (M)	Professor & Head
2	Dr. A. Bijukumar (M)	Asso. Professor
3	Dr. R.B. Pramod Kiran (M)	Asst. Professor
4	Dr. Kurian Mathew Abraham (M)	Asst. Professor
5	Dr. Mithun Sukumaran (M)	Asst. Professor

2. Administrative staff

Administrative Officer 1 M

Asst. Librarian 1 F

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	22	19	4		18			
M.Phil.	9	9	3		6			
Ph. D.	21	9						
Postdoc	1							

B: COMMON DEPARTMENT ACTIVITIES**4. Journals, if any, published by the Dept, with ISBN and no of issues**

Journal of Aquatic Biology and Fisheries

5. Major Conferences/Seminars etc organized by the Dept:

- a. Department co-organised the International Training Workshop on Meiofauna (ITW 02) held at School of Marine Sciences, Cochin University of Science and Technology (CUSAT) during 6-9 February 2018
- b. National Training Workshop on Taxonomy of Hermit Crabs during 20-21 February 2018 and Dr. Tomoyuki Komai, Curator, Natural History Museum and Institute, Chiba, Japan was the course director.
- c. A three day workshop on Recent advanced aquaculture practices such as Biofloc technology (BFT) during 6-8 March 2018 with Prof. Yoram Avnimelech, Emeritus Professor, Faculty of Civil and Environmental Engineering Technion, Israel Institute of Technology as the course director. The workshop was attended by 58 participants, which included 24 aquaculture farmers from various states of India such as Goa, Andhra Pradesh, Tamil Nadu, etc.
- d. “Seminar on Sustainable Development of Ocean for Mankind” on 8th June 2018 as part of World Ocean Day celebrations and attended by more than 50 participants.

6. No of funded projects active during the year

- a. *“Development of alternative sustainable fish feeds to promote human health using novel non-conventional indigenous ingredients”*, India-UK Collaboration - BBSRC Newton Global Research Partnership Aquaculture and DBT, Govt. of India. Rs. 4559094 (K. Padmakumar, PI).
- b. *“Evaluating impacts of prophylactic health products and novel alternatives on animal health and production efficiency in Intensive Asian and African Pond”*, India-UK Collaboration - BBSRC Newton Global Research Partnership Aquaculture and DBT, Govt. of India. Rs. 7383025 (K. Padmakumar, PI).
- c. Taxonomic Diversity, Venom Characterization, and Environmental Impacts of Jellyfish Blooms along Kerala Coast, Kerala State Council for Science, Technology and Environment. Rs. 23.556 lakhs (Dr A Biju Kumar PI)
- d. Survey and Mapping of Exotic Freshwater Biodiversity in Kerala using Geographic Information System Department of Environment and Climate Change, Government of Kerala. Rs. 15 lakhs (Dr A Biju Kumar PI)
- e. Development of comprehensive species datasheets for Indian Marine Molluscs National Centre for Sustainable Coastal Management (NCSCM). Rs. 9.85 lakhs (Dr A Biju Kumar PI)

7. Community Outreach Programmes

- a. Department of Aquatic Biology and Fisheries, University of Kerala, with the support of Kerala State Council for Science, Technology and Environment (KSCSTE), Sasthamkotta Grama Panchayath and Indian Science Congress Association, Cochin Chapter organised the field oriented programme called “Sasthamkotta Fish Census” on 26th and 27th February 2018.

8. Other events in Dept.

- a. On 19th February 2018 Dr T. Komai offered a public lecture on “Research on deep-sea biodiversity in Japan” at the Conference Hall, Department of Botany (2.00 pm to 3.30 pm).

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Dr. K. PADMAKUMAR

A. Articles in Scholarly Journals

1. Sreerekha, R. and K. Padmakumar. 2018. Distribution of diatoms in relation to physico-chemical parameters in the coastal waters of Valiyathura, Thiruvananthapuram, south west coast of India. *Seaweed Research and Utilisation*, 40 (1):

B. Presentations in conferences/seminars

1. Review meeting of UK BBSRC Newton Global Research Partnership Aquaculture and Workshop for the research project “*Evaluating impacts of prophylactic health products and novel alternatives on animal health and production efficiency in Intensive Asian and African Pond*” Bhimavaram, AP from 9-11 January 2018.
2. Padmakumar, K. “Marine Biodiversity of India and Bioprospecting for human welfare” International seminar on Recent Advancements in Biotechnology Pioneer Kumaraswamy College, 21st February 2018.
3. Sreerekha, R. and K. Padmakumar. Distribution and Diversity of Phytoplankton at Vizhinjam Harbour, Southwest Coast of India. International Conference on Innovations and Sustainable Research in Environment and Life Sciences. 7-9 August 2018.
4. Brugère, C., Clark, W.D. and Padmakumar, K. What motivates fish farmers’ choice for fish feed improved with non-conventional ingredients? Insights from the theory of planned behaviour, with an application to pond farmers in India. Oral presentation Aqua 2018, 25-29 August 2018, Montpellier, France, World Aquaculture Society, p.126.
5. Clark, W.D., Chakrabarti, R., Roy, R., Padmakumar, K., Muendo, P., Madalla, N., Brugère, C., Sharma, J.G., Kerkar, S., Hughes, A.D., Leschen, W., Glencross, B.D. and Tocher, D.R. (2018) Developing sustainable aquafeeds to promote human health using novel, indigenous, non-conventional ingredients. Poster presentation Aqua 2018, 25-29 August 2018, Montpellier, France, World Aquaculture Society, p.748.
6. Padmakumar, K. Is there any phase shifts from coral to macroalgal dominance in a Palk Bay Reef? International Conference on Status and Protection of Coral Reefs, Bangaram, Lakshadweep, 22-24 October, 2018.

C. Articles in popular publications

1. Padmakumar, K. Conservation of Coral Reefs: status, threats and impact of climate change, Souvenir of *International Conference on “Climate Change, Biodiversity And Sustainable Agriculture”* (ICCBASA-2018) is being organized at Assam Agricultural University (AAU), Jorhat, Assam, 13th to 16th December 2018.

D. Service as reviewer of journals

Seaweed Research and Utilisation, Biomedicine, Botanica Marina, Experimental and Toxicologic Pathology, Aquaculture, Indonesian **Journal** of Chemistry

E. Served as chair/ member of committees/boards/councils/commissions

1. Member of the Committee of TIFAC, Department of Science and Technology, Govt. of India for formulating a national strategy for sustainable utilization of seaweed resources for inclusive economic growth on 22 January, 2018 at New Delhi.

2. Patron and Chaired a Session in Vistas in Biodiversity, Biology, Biotechnology and Nanotechnology of Algae (VBBBNA 2018), Department of Botany, Madras Christian College, Chennai, 20th to 22nd September, 2018.
3. Member of the Organising Committee for South Indian Fisheries Ministers' conference, CMFRI, Kochi 10-11 Dec 2018.
4. Member of the Expert Committee to examine the inclusion of different qualifications to various posts in the Dept. of Fisheries, Govt. of Kerala.

2. NAME OF FACULTY: Dr. A. BIJU KUMAR

A. Articles in Scholarly Journals

1. Aneesh, P.T., Helna, A.K., Biju Kumar, A. and Maran, B.A.V. 2018. Redescription of *Lernaeenicus stromatei* Gnanamuthu, 1953 (Copepoda: Siphonostomatoida: Pennellidae) infesting the Black Pomfret *Parastromateus niger* (Bloch) from Indian waters. *Zootaxa* 4482 (2): 375–382. /doi.org/10.11646/zootaxa.4482.2.9 (Impact Factor: 0.931)
2. Biju Kumar, A., Schofield, P.J., Smrithy, R. and Sima, S., 2018. Salinity tolerance of non-native suckermouth armoured catfish (Loricariidae: *Pterygoplichthys* sp.) from Kerala, India. *Management of Biological Invasions*, 9 (1): 49–57. doi.org/10.3391/mbi.2018.9.1.05
3. Medrano, S., Krug, P.J., Gosliner, T.M., Biju Kumar, A. and Valdés, A. 2018. Systematics of *Polybranchia* Pease, 1860 (Mollusca: Gastropoda: Sacoglossa) based on molecular and morphological data. *Zoological Journal of the Linnean Society*, 20: 1–40. doi/10.1093/zoolinnean/zly050/5077298 (Impact Factor: 2.685)
4. Ah Yong, S.T. and Biju Kumar, A. 2018. First records of seven species of mantis shrimp from India (Crustacea: Stomatopoda). *Zootaxa* 4370 (4): 381–394 (Impact factor: 0.931)
5. Yang, C.H., Chan, T.Y. and Biju Kumar, A. 2018. The deep-sea commercial caridean shrimp, *Heterocarpus woodmasoni* (Crustacea: Decapoda: Panalidae), with description of a new species from the western Pacific Ocean. *Bulletin of Marine Science*, 94(1):85–99 https://doi.org/10.5343/bms.2017.1119 (Impact Factor: 2.263)
6. Ng, P.K.L., Suvarna Devi and Biju Kumar, A. 2018. The genus *Parilia* Wood-Mason, in Wood-Mason & Alcock, 1891, with description of a new species and establishment of a new genus for *P. tuberculata* Sakai, 1961 (Crustacea, Brachyura, Leucosiidae). *Raffles Bulletin of Zoology*, 66: 300–319.
7. Ravinesh, R., Biju Kumar, A. & Kohn, A.J. 2018. Conidae (Mollusca, Gastropoda) of Lakshadweep, India. *Zootaxa* 4441 (3): 467–494. http://dx.doi.org/10.11646/zootaxa.4441.3.3 (Impact Factor: 2.263)
8. Komai, T., Ravinesh, R. and Biju Kumar, A. (2018). A new species of the hermit crab genus *Diogenes* Dana, 1851 (Decapoda: Anomura: Diogenidae) from southern India. *Zootaxa*, 4504 (2): 243–252 (Impact Factor: 0.931)
9. Arathi AR, Oliver PG, Ravinesh R, Biju Kumar A. (2018). The Ashtamudi Lake short-neck clam: re-assigned to the genus *Marcia* H. Adams & A. Adams, 1857 (Bivalvia, Veneridae). *ZooKeys* 799: 1–20. https://doi.org/10.3897/zookeys.799.25829 (Impact Factor: 1.079)
10. Bharate, M., Oskars, T.R., Narayana, S., Ravinesh, R., Biju Kumar, A. and Malaquias, M.A. (2018) Description of a new species of *Haminoea* (Gastropoda: Cephalaspidea) from India, with

an account of the diversity of the genus in the Indo-West Pacific, *Journal of Natural History*, 52:37-38, 2437-2456. doi.org/10.1080/00222933.2018.1533598 (Impact Factor: 0.875)

B. i. Books Authored

1. Sandilyan, S., Meenakumari, B., Biju Kumar, A. and Karthikeyan Vasudevan. 2018. Impact of invasive alien species on island ecosystems of India with Special Reference to Andaman group of islands. Centre for Biodiversity Law and Policy, National Biodiversity Authority, Chennai, India. ISBN: 978-81-932753-5-1
2. Sandilyan, S., Meenakumari, B., Biju Kumar, A. and Rupam Mandal. 2018. A review on Impacts of invasive alien species on Indian inland aquatic ecosystems. National Biodiversity Authority, Chennai. Centre for Biodiversity Law and Policy, National Biodiversity Authority, Chennai, India. ISBN: 978-81-932753-3-7

C. Book chapters

1. Biju Kumar, A. and Reshmi, R. 2018. Taxonomy of common hermit crabs of India. In: *Advances in Finfish and Shellfish Taxonomy*. A.K. Jaiswar *et al.* (Eds.). Narendra Publishing House, Delhi, India, pp. 131–181.

D. Presentations in conferences/seminars

1. National Seminar on Interdisciplinary Approaches in Materials and Biological Research (IAMBR-2018) organised by Mahatma Gandhi College, Thiruvananthapuram on 17th February 2018 and delivered a keynote address on “The Fun of Being a Biologist”.
2. Lecture at UGC-Human Resource Development Centre of University of Kerala in the Short Term Course in Research Methodology on 22nd February 2018 on the topic “Research Methodology for Science”.
3. Invited theme presentation on the topic “Science and Technology for Sustainable Development” in the National Science Day celebrations organised by University College, Thiruvananthapuram on 26th February 2018.
4. World Ocean Conference 2018 organised by Ocean Love and Bond Safari at Hotel Udaya Samudra, Kovalam on 8th June 2018 and delivered a lecture on “Ocean Awareness: The Way Forward”.
5. National Seminar on “Conservation and Sustainability of Aquatic Resources” during 19 – 20 June, 2018 organised by Fisheries College and Research Institute, Thoothukudi and presented an invited paper on “Aquatic Invasive Species: Status And Challenges For Resource Conservation”.
6. International Conference on Innovations and Sustainable Research in Environment and Life Sciences organised by Fatima Mata National College, Kollam on 9th August 2018 and delivered an invited lecture on “Restoration of Marine and Coastal Biodiversity and United Nations Sustainable Development Goals: The Way Forward”.
7. Lecture at UGC-Human Resource Development Centre of University of Kerala in the Refresher Course in Life Sciences on 10th September 2018 on the topic “United Nations Sustainable Development Goals: New Biology and the Role of Biologists”.

E. Articles in popular publications

1. Biju Kumar, A. 2018. Vanam vanyajeevi padanathil pourasasthrathinte prasakthi. Aranyam (Kerala Forest Department), February 2018, pp. 34-37.
2. Biju Kumar, A. 2018. Kadalile sookshma plastikkukal. Vijnana Kairali, December 2018, pp. 41-44.

F. Service as reviewer of journals

Served as the reviewer of Journals such as Zootaxa, Stombus, Journal of Threatened Taxa, Journal of Marine Biological Association of India, and Indian Journal of Geo-Marine Sciences

G. Served as chair/ member of committees/boards/councils /commissions etc

1. Expert committee member on Invasive Alien Species, constituted by the National Biodiversity Authority, Chennai.
2. Governing Body Member, State Fisheries Resource Management Society (FIRMA)
3. Member, Board of Studies (UG and PG) in Zoology, FMN College Kollam and Mar Ivanios College, Thiruvananthapuram; BOS member in Marine Biology, CUSAT and KUFOS.
4. State Academic Coordinator for the National Children's Science Congress held at Bhubaneswar for the year 2018.
5. Chairman, Student Research Scheme- Expert Committee for Evaluation of projects of Kerala State Council for Science, Technology and Environment (KSCSTE)
6. Member, KSCSTE Research Fellowship committee, KSCSTE
7. Chairman, Project Evaluation Committee, Scheme for Promoting Young Talents In Science (SPYTIS), KSCSTE

H. Honours received by Faculty/Research Students/Students

1. Nominated as member in the International Union of Conservation of Nature and Natural Resources (IUCN), Switzerland, Species Survival Commission (SSC) Conservation Planning Specialist Group (2018-2020).
2. Best paper presentation award for the paper with Regi R. titled "Trophic impact of invasive Mozambique tilapia *Oreochromis mossambicus* on indigenous fish groups in Veli-Akkulam Lake, Kerala, India: an Ecopath modelling approach" at the International Biodiversity Congress (IBC 2018) held at Forest Research Institute, Dehradun during 4-6 October 2018.

I. Public Talks/Discussions over AIR/Television channels

1. Five talks in All India Radio (Science and Environment) and three television interviews

3. NAME OF FACULTY: DR R.B. PRAMOD KIRAN**A. Presentations in conferences/seminars**

1. Karthika Chandran A. and Pramod Kiran R. B. 2018. Microbial Quality Assessment of Baigai (*Babylonia zeylanica*) landed in Kollam, Kerala at different stages of Processing. International Conference on Innovations and Sustainable Research in Environment and Life sciences Organized by Fatima Mata National College(Autonomous) Kollam from 7-9 August 2018.
2. Karthika Chandran A. and Pramod Kiran R. B. 2018. Comparative Proximate Composition of Whelks, *Babylonia zeylanica* and *Babylonia spirata*, from Neendakara, Southwest Coast of India. Poster presented in Seminar on Recent approaches in Biochemical Research (RABR)-2018, Dept. Of Biochemistry, Univ. of Kerala.

4. NAME OF FACULTY: DR KURIAN MATHEW ABRAHAM**A. Articles in Scholarly Journals**

1. Vergis, S. and Abraham, K.M., 2018. Isolated Population of Nilgiri Tahr, *Nilgirtragus hylocrius* (Ogilby) at Kochu Pamba in Kerala. *International Journal of Research and Analytical Reviews*, 5(4): 414-416.

2. Vergis S. and Abraham, K.M., 2018. A Brief review on Reintroduction of Carnivores and its necessity: Reintroduction of larger carnivores in Idukki Wildlife Sanctuary. *Research Review International Journal of Multidisciplinary*, 3(12): 8-9.
3. Varghese, A.P., Jacob, S. and Abraham, K.M., 2018. Finger Print Pattern among Mentally Challenged Adolescent Population in Kerala. *Research Review International Journal of Multidisciplinary*, 3(11): 162-167.
4. Jacob, S., Varghese, A.P. and Abraham, K.M., 2018. Finger Ridge Count Dactylography of Central Travancore Population, Kerala: An Appraisal. *International Journal of Research and Analytical Reviews*, 5(4): 75-78.

B. Presentations in conferences/seminars

1. Athira Sivan and Kurian Mathew Abraham, 2018. Monsoonal Wash-off effect on Physico-chemical parameters of National Water Way 3, near Titanium Plant Industrial Area, Kollam, Kerala. International Conference on Innovations and Sustainable Research in Environment and Life Sciences. 7-9th August, 2018, PG and Research Department of Zoology, Fatima Mata National College, Kollam, Kerala.
2. Apresgi, K.P. and Kurian Mathew Abraham, 2018. Brachyuran Mangrove Crab Diversity of Puthuvype Mangrove Belt, Cochin, Kerala. International Conference on Innovations and Sustainable Research in Environment and Life Sciences. 7-9th August, 2018, PG and Research Department of Zoology, Fatima Mata National College, Kollam, Kerala.
3. Athira Sivan, Kurian Mathew Abraham, Sruthy I.S. and Jincy Joy, 2018. Trophic level bioaccumulation of heavy metals in aquatic ecosystem near Titanium plant (Keralal Metals and Minerals Limited), Kollam, Kerala. 19-21 February, 2018. National Seminar on Recent Trends in Zoological Research, Department of Zoology, University of Kerala.
5. Athira Sivan and Kurian Mathew Abraham, 2018. Environmental stress of a backwater system due to effluent discharge from Kerala Minerals and Metal Limited (KMML), Chavara, Kollam. National Seminar on Recent Advances in Zoology, 16th Oct. 2018, Department of Zoology, University of Kerala, Thiruvananthapuram.
6. Management Strategies of Wetlands. National Seminar on Problems and Prospects of Wetland Conservation with Special Reference to Wetlands of Kerala, 06-08 Feb. 2018, Postgraduate and Research Department of Zoology, NSS College, Pandalam, Pathanamthitta, Kerala
7. Research Methodology in Ecological Diversity Assessment. Star Colleges Scheme, 21 March, 2018, Department of Zoology, Bishop Moore College, Mavelikkara, Kerala.
8. Application of Statistical Programs in Fisheries Research. One-Day Seminar Series, 23 March, 2018, School of Applied Life Sciences, Centre for Professional and Advanced Studies, Chuttippara, Pathanamthitta, Kerala.
9. Biostatistics. Skill Acquisition Club, 10 July 2018, Department of Environmental Sciences, University of Kerala, Thiruvananthapuram.
10. Biostatistics and SPSS. Refresher Course in Life Sciences, 17 September, 2018. UGC-HRDC, University of Kerala, Thiruvananthapuram.
11. Research Methodology and Statistical Application in Biological Sciences. PG Seminar, 24th September 2018. Department of Zoology, Mahatma Gandhi College, Thiruvananthapuram.

C. Served as chair/ member of committees/boards/councils /commissions:

1. Chaired a Technical session, 16-17 February, 2018, National Seminar on Interdisciplinary Approaches in Materials and Biological Research (IAMBR-2018), Research Committee, Mahatma Gandhi College, Thiruvananthapuram.
2. Chaired a Technical session, 16-17 February, 2018, National Seminar on Interdisciplinary Approaches in Materials and Biological Research (IAMBR-2018), Research Committee, Mahatma Gandhi College, Thiruvananthapuram.

D. Any other Activities :

1. UGC-Sponsored Short Term Course in Research Methodology, 22-28 February, 2018. UGC-HRDC, University of Kerala, Thiruvananthapuram.
2. National Workshop on Flow Cytometry 12-16, March, 2018. State Inter University Centre for Genomics and Gene Technology, Department of Biotechnology, University of Kerala, Thiruvananthapuram.
3. GIAN Short Course on Vegetation Phenology to Understand Climate Change Impacts on Terrestrial Ecosystem, 3-7 December, 2018. Department of Geology, University of Kerala, Tvpm.

5. NAME OF FACULTY: S. MITHUN**A. Articles in Scholarly Journals**

1. Mithun S., Chan P.S., Vijayagopal P., 2018. Evaluation of Gross Protein and Lipid Requirements in Formulated Feed for Honey Gourami (*Trichogaster chuna* Hamilton 1822). *Journal of the World Aquaculture Society*, 1-15. <https://doi.org/10.1111/jwas.12557>. ISSN: 1749-7345 (1.34 IF)

B. Presentations in conferences/seminars

1. Aquarium keeping and management. Hands on training and demonstration- setting up of aquarium tanks, gadgets, upkeep and management, 6th National Training Programme on Ornamental fish culture and aquarium management. Technology extension for livelihood enhancement of rural SC/ ST Fisherfolks women, Amity Thiruvananthapuram Campus, 20th June 2018.
2. Muneer, A., Jayesh B.P., Raji, S., Sobhabkumar, K., Mithun Sukumaran, 2018. Water quality dynamics in Aquaponics. International Conference on Innovations and Sustainable Research in Environment and Life Sciences in Environment and Life Sciences, organized by Fatima Mata National College, Kollam from 7th to 9th August 2018. Book of Abstracts, Page No. 203.
3. Invited Talk on Aquaponics, 29th Dec 2018 KUFOS, Panangad, Kochi

DEPARTMENT OF BIOCHEMISTRY

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308078, E-mail: biochemistrykariavattom@gmail.com

A. DEPARTMENT PROFILE**Est: 1970****Under School of Life Sciences & Faculty of Science****1a. Teaching Staff**

S.No	Name of Faculty	M/F	Designation	Highest two qualifications
1	Dr. Annie Abraham	F	Professor & Head	MSc., Ph.D
2	Dr. Mini S	F	Associate Professor	M.Phil., Ph.D.

3	Dr. A. Helen	F	Associate Professor	MSc., Ph.D
4	Dr. Arun A Rauf	M	Assistant Professor	MSc., Ph.D
5	Dr. Saja K	F	Assistant Professor	Ph.D, Post Doc
6	Dr. Biju PG	M	Assistant Professor	Ph.D, Post Doc

1b. Technical Staff including librarian, guest faculty, emeritus scientists etc

S.No	Name of Technical Staff	M/F	Designation
1	Rajesh Kumar K	M	Reference Assistant
2	Dr. Soumya NP	F	Veterinary Surgeon
3	Dr. Sowmya Soman	F	Lecturer
4	Dr.Soumya M.S.	F	Lecturer
5	Dr. M. Indira	F	Emeritus Scientist
6	Dr. Annie John	F	Emeritus Scientist

2. Administrative staff

Administrative Officer	1 F
Selection grade typist	1 F
Assistant	1 M

3. Programmes offered

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
Masters	15	15	14	3	6			
M.Phil.	10	10	10	2	4			
Ph. D.	30	30	25	4	13			
Postdoc		2	1					
Others		1	1					

B. COMMON DEPARTMENT ACTIVITIES

4. Placement details

Sl. No.	Name of student	Placement Position	Placement address
1.	Anitha R	Biochemist	Pharmaceutical Corporation (IM) Ltd.Trissur
2.	Divya S Mohan	Senior Scientific Assistant	Medical College Thiruvananthapuram
3.	Sreelakshmi S	Post Doctoral Fellow	Case Western Reserve UniversityUSA
4.	Kavitha S Kumar	Lecturer	St. Mary's CollegeTrissur
5.	Sneha S Pillai	Lecturer	College of EngineeringTrivandrum
6.	Kavitha S	Lecturer	Saveetha Dental CollegeChennai
7	Saritha S Nair	Senior Research Associate	Theragen LifesciencePerungudiChennai

5. Students who cleared GATE/NET/SET etc with names

Sruthi KK: JRF-NET (UGC), Salu VS : JRF-NET (UGC), Fathima Rumaisa: NET (UGC), Ashitha N: NET (UGC), Vishnu R Varma : NET (UGC)

6. Library book Details

No of Books in stock on Jan 1 3791
 No of books added this year 109
 No of Journals Subscribed 8 (Indian Journals)
 Average Books issued/member 15

7. Major Conferences/Seminars etc organised by the Dept

Sl. No.	Name of Conference / Seminar	Date	No. of days	Number of participants	Status
1	International Seminar on Recent Biochemical Approaches in Therapeutics	Jan 23-25, 2018	3	190	International
2	Dr. K T Augusti Endowment Lecture (jointly organized Department of Biochemistry, University of Kerala and Kerala Academy of Sciences)	March 12, 2018	1	80	National
3	Prof. P.A. Kurup Memorial Lecture	June 21 2018	1	80	National
4	Seminar on “Recent Approaches in Biochemical Research	Sept. 28, 2018	1	120	National
5	“Workshop on laboratory animal handling”	25-27 Sept. 2018	3	43	National

8. No of funded projects active during the year

Sl. No	Name of grant	Faculty Involved with date	Funding Agency & Order no sanctioned (Lakhs)	Total amount	Status
1	DST -FIST (Level 1)	Co-ordinator Dr. Mini.S	SR/FST/LS-1/2017/23 (C) dtd 06/09/2018	190 Lakhs	Ongoing
2	Orthopedic Tissue Engineering- Repair Injured Rabbit tendon	Dr. Annie Abraham(PI), Dr. Annie John- Co-PI)	ICMR (Indian Council for Medical Research) (File No.5/3/8/332/ 2017 -ITR dt 28-03-2018)	34.848 Lakhs	Ongoing
3	“Injectable biopolymer hydrogels laden with select phytochemicals for neural tissue engineering”	Dr. Josna Joseph and Dr. Annie Abraham	KSCSTE No. 032/ YIPB/KBC/2016/ KSCSTE dated 25/03/2017	Rs. 21.45	Ongoing

4	“Anti- or Pro-inflammatory Effects of Dietary Pulses” reg.	Dr. A. Helen	ICMR No. 5/9/1106/2013-NUT dated 6/05/2014	30.27	Ongoing
5	Dietary fat related histone modifications relevant to inflammation	Dr. Saja K	SERBNo. SB/YS/LS-55/2014 dtd December 2, 2014	23.80	Ongoing
6	Scientific validation of kashayams used in rheumatoid arthritis	Dr. A. Helen	KSCSTE No. 022/WSD-BLS/2012/KCSTE	26.00	Completed on Febr. 2018

9. Community Outreach Programmes

- ◆ Department of Biochemistry, University of Kerala in association with Regional Institute of Ophthalmology organized a free medical camp on cataract and other eye related disorders on September 15, 2018 at the department. About 150 participants enrolled for the programme. A team of 2 experienced doctors, 5 ophthalmologists and two technicians examined the participants.
- ◆ Department of Biochemistry, University of Kerala organized a free Screening camp on Lifestyle Diseases on October 8, 16 and 23, 2018 at the department. The programme was coordinated by Dr. A. Helen, Associate Professor and Dr. Saja K, Assistant Professor, Department of Biochemistry, University of Kerala. The camp started with lectures on Diabetes and Hypertension by Dr. Jobin K Thomas, Senior Naturopath, Dia Healths Naturopathy centre and Dr. PG Biju, Assistant Professor, Department of Biochemistry on October 8, 2018. 163 participants enrolled for the programme.
- ◆ Department of Biochemistry, University of Kerala observed World Diabetes day on November 14th, 2018 in association with Dr. Rasheed’s Diabetes Speciality Centre, Pattom, Trivandrum. Dr. Sabeer A Rasheed, Consultant Diabetologist and Ms. Midhila Mahendran, Dietician delivered awareness lectures on “Prevention of lifestyle diseases” and “Balanced Diet” respectively on this occasion.

10. Other events in Dept.

The department organized “Prof. P.A KURUP MEMORIAL LECTURE” on 21 June 2018 at the department of Biochemistry.

Dr. P.A. Kurup was a pioneer in the field of Biochemistry in Kerala. He was instrumental in the establishment of a separate department for Biochemistry in 1970. Under his guidance and leadership, this department bloomed to a nationally and internationally known centre for atherosclerosis research. His group investigated the effects of various micro and macro nutrients and dietary fibre on the development and regression of atherosclerosis. He was also responsible for starting of Biochemistry courses at the graduation and post graduation level in the state of Kerala. He was a born leader and lived for a single cause that is promotion of Biochemistry

Dr. Lekha Dinesh Kumar, Principal Scientist & Project Leader Cancer Biology at Centre for Cellular & Molecular Biology (CCMB) delivered the memorial lecture on the topic MicroRNAs as novel biomarkers for early detection of Breast Cancer.

Sl. No.	Title of Lecture	Name of Speaker	Affiliation of Speaker	Date
1	“Building your Career”	Dr. Usha George	Professor and Dean, Faculty of Community Services, Ryerson University, Toronto	March 12, 2018.
2	Role of mitochondrial protease ClpP in metabolic disorders	Dr. Deepa S.S,	Assistant Professor, University of Oklahoma Health Sciences Center, USA	July 26, 2018.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: DR. MINI S.

A. Articles in Scholarly Journals

1. Pillai, S. S., & Mini, S. (2018). Attenuation of high glucose induced apoptotic and inflammatory signaling pathways in RIN-m5F pancreatic α cell lines by *Hibiscus rosasinensis* L. petals and its phytoconstituents. *Journal of Ethnopharmacology*, 227, 8-17.
2. Aju B Y, Rajalakshmi and Mini S (2018). Pharmacognostical evaluation of curry leaf (*Murraya koenigii*), *Journal of Pharmacognosy and Photochemistry*, 7 (6): 779-784.

B. Presentations in conferences/seminars

1. Sreekutty M S participated and presented a paper entitled “Ensete Superbum regulate the cellular processes involved in diabetic nephropathy” in the International Seminar on Recent Biochemical Approaches in Therapeutics (RBAT-IV), held at Department of Biochemistry, University of Kerala, on 23th - 25th January 2018 (Second prize in oral presentation)
2. Lekshmi R K participated and presented a poster entitled “*Cissus quadrangularis* stem alleviates diabetic cardiovascular disorders in experimental diabetic rats” in the International Seminar on Recent Biochemical Approaches in Therapeutics (RBAT-IV), held at Department of Biochemistry, University of Kerala, on 23th - 25th January 2018
3. Iype Praveen Thomas participated and presented a poster entitled “Antioxidant and Neuroprotective effect of Rutin in streptozotocin induced diabetic rats “ in the International Seminar on Recent Biochemical Approaches in Therapeutics (RBAT-IV), held at Department of Biochemistry, University of Kerala, on 23th - 25th January 2018
4. Iype Praveen Thomas participated and presented a paper entitled “ Rutin affords antioxidant protection in brain of Diabetic rats” in the national seminar on “Genetics of Complex Disorders” held at the Institute for Communicative and Cognitive Neurosciences (ICCONS), Shoranur, Kerala on January 12th and 13th, 2018
5. Aju B Y participated and presented a paper entitled “Evaluation of pharmacognostical features in *Murraya koenigii*” in the national seminar on Conservation of wetland ecosystems for long term ecological security, held at Department of Botany, SN College for women, Kollam.
6. Aju B Y participated and presented a paper entitled “Pharmacognostic characterization of *Morinda tomentosa*” in the national seminar on Insights in to the interdisciplinary perspectives of chemical and Bioscience held at Government arts college, Thiruvananthapuram on 26th -28th February 2018.

7. Aju B Y participated and presented a paper entitled “Analysis of bioactive compounds in *Morinda leiferia* Lam. (Drumstick plant)” in the national seminar on Interdisciplinary approaches in Materials and Biological Research Organized by Mahatma Gandhi college, Kesavadasapuram on 16th February 2018.
8. Shyma R L participated and made a flash presentation in the one day participative seminar on “Brain: Views from Multidisciplinary windows” organized by department of Computational Biology and Bioinformatics, University of Kerala, Thiruvananthapuram on 25th June 2018
9. Shyma R L participated and presented a paper entitled “Neuroprotective effect of Morin in streptozotocin induced diabetic encephalopathic rats” in a seminar on Recent Biochemical Approaches in Biochemical Research (RBAR), held at Department of Biochemistry, University of Kerala, on 28th September 2018.
10. Kalpana V S participated and presented a paper entitled “Hypolipidemic effect of *Hibiscus rosasinensis* L. anthocyanins in streptozotocin induced diabetic rats” in a seminar on Recent Biochemical Approaches in Biochemical Research (RBAR), held at Department of Biochemistry, University of Kerala, on 28th September 2018.
11. Bhagyalakshmi P participated and presented a poster entitled “*In vitro* cytotoxicity evaluation of Catechin in Pancreatic beta cell line” in a seminar on Recent Biochemical Approaches in Biochemical Research (RBAR), held at Department of Biochemistry, University of Kerala, on 28th September 2018.
12. Gayathry S participated and presented a poster entitled “*In vitro* cytotoxicity evaluation of Rutin in Pancreatic beta cell line” in a seminar on Recent Biochemical Approaches in Biochemical Research (RBAR), held at Department of Biochemistry, University of Kerala, on 28th September 2018.

C. Service as reviewer of journals

- | | |
|---|---|
| 1. Journal of food Biochemistry | Wiley - Blackwell |
| 2. Food and Function- | Royal Society of Chemistry |
| 3. Biomedicine and Pharmacotherapy- | Elsevier |
| 4. Journal of Functional foods | Elsevier |
| 5. Medicinal chemistry research | Springer |
| 6. Pharmaceutical Biology | Taylor & Francis |
| 7. Pharmaceutical and Biomedical research- | Mazandaran University of Medical Sciences |
| 8. Journal of dietary supplements - | Taylor & Francis |
| 9. Clinical and experimental pharmacology and physiology- | Wiley |
| 10. International journal of food properties - | Taylor & Francis |
| 11. IET Nanobiotechnology | |
| 12. BMC Complementary and Alternative Medicine - | Springer |
| 13. Cell Proliferation | Wiley |

D. Served as chair/ member of committees/boards/councils /commissions etc

- ♦ Chairperson for PhD open defence and Public Viva Voce Examination in Biochemistry, M.G University on 12.1.2018

- ♦ Member, Selection Committee Assistant Professors in SAI, LNCPE, Trivandrum from 21st- 26th May, 2018.
- ♦ Member, IQAC, University of Kerala
- ♦ Dr. Mini S is appointed as the chairperson of Institutional Animal Ethics Committee, (IAEC-2018-19), Department of Biochemistry, University of Kerala
- ♦ Subject expert for the selection of Lecturer in Biochemistry, Kerala Public Service Commission, Thiruvananthapuram from 10.10.2018 to 12.10.18
- ♦ External subject expert for the PhD student selection committee CSIR, NIIST, Trivandrum 28.11.2018.
- ♦ Examiner for the evaluation of PhD thesis- M.G University, Bharathi Dasan University, Anna Malai University.
- 1. Dr. Mini S participated and chaired the technical session “National seminar on Recent trends in Zoological Research” 19-21, February 2018 held in the department of Zoology, University of Kerala.
- 2. Dr. Mini S participated and chaired a session entitled “Regenerative Medicine and Transplantation Aspects” in International seminar on ”Regenerative Medicine and Chronic Degenerative Diseases & Role of Omics and Biomarkers in Health” held at Diamond Jubilee Alumni Auditorium, Govt. Medical College, Thiruvananthapuram on 09th - 11th March 2018.
- 3. Dr. Mini S delivered and invited talk on “Life style and Cardiovascular Diseases ” on 4th October 2018 at NSS College, Nilamel in connection with World Heart Day Celebrations
- 4. Dr. Mini S delivered and invited talk on “National seminar on Recent trends in therapeutic approaches for diabetes management” at Govt. Womens college TVM on 10th -12th oct 2018.
- 5. Dr. Mini S served as a Resource person, for Winter school in Basic sciences for the teachers HRDC, Kannur University, organized by UGC-Human Resource Development Centre, Kannur University, On 24th Nov 2018.
- 6. Dr. Mini. S was appointed as Member, Board of Studies in Biochemistry, Mahatma Gandhi University, Kerala.
- 7. Dr. Mini. S was appointed as Member, Board of Studies in Biochemistry, SB College, Changanassery.
- E. Public Talks/Discussions over AIR/Television channels**
- 1. Dr. Mini S delivered and invited talk on “National seminar on Recent trends in therapeutic approaches for diabetes management” at Govt. Womens college TVM on 10th -12th oct 2018.
- F. Other Activities (Outreach programmes, involvement in social service, Arts & Cultural Programmes) :**
- ü Dr. Mini S organized a free medical camp on cataract and other eye related disorders on September 15, 2018 at the Department of Biochemistry, University of Kerala
- ü Dr. Mini S organized an awareness programme on World Diabetes day on November 14th, 2018 at the Department of Biochemistry, University of Kerala .

2. NAME OF FACULTY: Dr. ANNIE ABRAHAM

A. Articles in Scholarly Journals

- 1) Josna Joseph, Rebu Sundar, Annie John, Annie Abraham (2018). Phytochemical Incorporated Drug Delivery Scaffolds for Tissue Regeneration. Regenerative Engineering and Translational Medicine 4(3); 167–176.

- 2) RS Soumya, S Sherin, KG Raghu, Annie Abraham. Allicin functionalized locust bean gum nanoparticles for improved therapeutic efficacy: An in silico, in vitro and in vivo approach, International journal of biological macromolecules 109, 740-747
- 3) Sujina Kumari L, Josna Joseph, jeena john, Rahul S pillai, S. Balachandran, Annie John, Annie Abraham. Curcumin spiroborate ester incorporated Hydroxyapatite- μs Tricacium phosphate scaffolds for tissue engineering applications. Trends in Biomaterials & Artificial Organs
- 4) Anjana S, Josna Joseph, jeena john, S. Balachandran, T.R Santhosh kumar, Annie Abraham. Novel fluorescent spiroborate esters: potential therapeutic agents in in vitro cancer models. Molecular Biology Reports (Impact F: 1.889, ISSN: 0301-4851, Journal: 11033, Article: 4529)

B. Presentations in conferences/seminars

1. Anjana S. presented a paper entitled “Studies on drug conjugated with gold nanoparticles *in vivo* and *in vitro* experimental models” at RBAT IV held on 23rd -25th January 2018 .
2. Rejiya C.I presented a paper entitled “ Exploration of laser immunotherapy efficiency of gold nanoparticles in keratinocytes of skin tumor induced mice models “ at RBAT IV held on 23rd -25th January 2018 .
3. Gayathri Sundar presented a poster entitled “Green synthesis and Characterization of *Mirabilis jalapa* silver nanoparticles for tissue engineering applications” at RBAT held Department of Biochemistry, University of Kerala SBC(1); Kerala chapter on 23rd-25th January 2018.
4. Remya A.S presented a poster entitled “Toxicity evaluation and free radical Scavenging Potential of *Oxalis Carniculata Linn*” at RBAT held Department of Biochemistry, University of Kerala SBC(1); Kerala chapter on 23rd-25th January 2018.
5. Raseema S.R presented a poster entitled “Protective effect of Coconut inflorescence sap in experimentally induced liver toxicity” “ at RBAT held Department of Biochemistry, University of Kerala SBC(1); Kerala chapter on 23rd-25th January 2018.
6. Soumya R.S presented a paper entitled “Protective effects of allicin functionalized locust bean gum nanopartilces against isoproterenol induced myocardial infarction” at SFRR 18, AIIMS, New Delhi, on 18th -20th February 2018.
7. Anjana S presented a paper entitled “Anticarcinogenic activity of Gold nanoparticles; an *in vitro* approach “ in Insights into interdisciplinary perspectives of chemical and bioscience organised by Department of Chemistry, Botany and Biotechnology, Govt:Arts College, on 26th-28th February 2018.
8. Rebu Sundar presented a poster entitled “Preliminary screening of bioceramics for bone tissue engineering applications.” at BIOMET seminar held at VIT, Vellore on 24th- 28th July 2018.
9. Gayathri Sundar presented a poster entitled “Phytofabrication and characterization of silver nanoparticles using *Mirabilis jalapa* tuber extract for skin burns” at BIOMET seminar held at VIT, Vellore on 24th- 28th July 2018
10. Vineeth C A presented a poster entitled “Fabrication of decellularised scaffold from rabbit Achilles tendon – a natural substitute to repair damaged tendon.” at BIOMET seminar held at VIT, Vellore on 24th- 28th July 2018
11. Vineeth C A presented a poster entitled “ Decellularized tendon substituits- Unmet clinical need” at RABR 2018 on 28th September 2018

12. Raseema S.R presented a poster entitled “Hepato protective potential of coconut inflorescence sap in experimentally induced liver toxicity” at RABR 2018 on 28th September 2018.
13. Sivapriya S.G presented a poster entitled “Attenuation of Selenite cataract by coconut inflorescence sap; An *in vivo* Study” at RABR 2018 on 28th September 2018.
14. Gayathri Sundar presented a short invited lecture entitled “*Mirabilis jalapa* silver nanoparticles as innovative wound healing agent in tissue engineering applications” as ICNT international conference held at MG University, Kottayam on 12th-14th October 2018.
15. Dr. Annie Abraham gave an invited lecture entitled “Phytochemical incorporated scaffolds; Promise to tissue engineering research.” at ICNT international conference held at MG University, Kottayam on 12th-14th October 2018.

C. Service as reviewer of journals

- ♦ Journal of Ethnopharmacology,
- ♦ Nanomedicine: Nanotechnology, Biology and Medicine
- ♦ photochemistry and photobiology B
- ♦ Chemicobiological interactions
- ♦ PLOS 1
- ♦ Molecular Vision

D. Served as chair/ member of committees/boards/councils /commissions etc

Dr. Annie Abraham as External subject expert at ST.MARY’S college, Thrissur on Sept 5, 2018

E. Honours received by Faculty/Research Students/Students

- ♦ Dr. Annie Abraham, was awarded the prestigious “Dewang Mehta National Education Award for the best Professor in Biochemistry on 20th January 2018
- ♦ Dr. Annie Abraham has been nominated as the Fellow of the Academy of Sciences, by Kerala Academy of Sciences on 31st July 2018 and the award was handed over by Honourable Governor of Kerala - Justice P. Sathasivam
- ♦ Dr. Annie Abraham has been nominated as the Hon. Director of Centre for Academic and Industrial Collaboration, University of Kerala, by the Honourable Vice Chancellor.

3. NAME OF FACULTY: Dr. A. HELEN

A. Articles in Scholarly Journals

1. Ruthenium(II) Arene NSAID Complexes: Inhibition of Cyclooxygenase and Antiproliferative Activity Against Cancer Cell Lines. Poulami M. Krishna PB., Nagaraja CM., **Vidya Sabu, Helen A.**, and Suman Mukhopadhyay. Dalton Transactions. 47 517, 2018 , Impact factor-4.099: h-index-155
2. Ameliorative efficacy of dietary amaranth species on JAK-STAT signaling in collagen induced arthritis. Jasmine Peter, Aswathi I S, Vidya Sabu, Santhi Krishnan and A. Helen. *Indian Journal of Scientific Research*, 20(1): 12-19,2018.
3. Anti-inflammatory potential of Vaisvanara churnam - An ayurvedic polyherbal formulation in cholesterol fed rats. Santhi Krishnan, Aswathi I S, Jasmine Peter, Vidya Sabu, and A. Helen. *Indian Journal of Scientific Research*, 18(2): 29-37, 2018.

4. Isolation, identification and characterization of apigenin from *Justicia gendarussa* and its anti-inflammatory activity. *International Immunopharmacology*. Kavitha S Kumar, Vidya sabu, Sindhu G. and A. Helen, **2018** Jun;59:157-167 h-index-94.

B. Presentations in conferences/seminars

PRESENTATIONS (ORAL)

1. Dr. A. Helen, Title: "Pro or Anti oxidant effect of dietary pulses in Rheumatoid arthritis" on International Conference on Translational Research in Free Radicals, Micronutrient Antioxidants and Functional foods organized by Society For Free Radical Research in India (SFRRI), AIIMS, New Delhi on 18 to 20 February 2018.
2. Aswathi I S and Dr. A. Helen, Title: "Scientific validation of polyherbal formulation on oxidative stress in collagen induced arthritic rats" on International Conference on Translational Research in Free Radicals, Micronutrient Antioxidants and Functional foods organized by Society For Free Radical Research in India on 18 to 20 February 2018 AIIMS, New Delhi .
3. Lal Preethi S S and Dr. A. Helen, Title: "Njavara rice bran oil (NjRBO) as epigenetic and immunomodulatory regulator of CD4+T cells mediated immune functions in experimental atherosclerosis" on International Seminar on Recent Biochemical Approaches in Therapeutics (RBAT-IV), Department of Biochemistry, University of Kerala from January 23-25, 2018.

PRESENTATIONS (POSTER)

1. Jamine Peter and Dr. A. Helen, Title: "Dietary amaranths attenuate inflammation by balancing pathogenic IL-17 and protective T-reg cells in collagen induced arthritic rats." on International Seminar on Recent Biochemical Approaches in Therapeutics (RBAT-IV), Department of Biochemistry, University of Kerala from January 23-25, 2018.
2. Aswathi I S and Dr. A. Helen, Title: "Anti-inflammatory effect of Guggulu thiktam kashayam via JAK-STAT mediated signaling pathway in rheumatoid arthritis." on International Seminar on Recent Biochemical Approaches in Therapeutics (RBAT-IV), Department of Biochemistry, University of Kerala from January 23-25, 2018.
3. Santhi Krishnan and Dr. A. Helen, Title: "Effect of Vaisvanara Churnam antioxidant status in experimentally induced hypercholesterolemia." on International Seminar on Recent Biochemical Approaches in Therapeutics (RBAT-IV), Department of Biochemistry, University of Kerala from January 23-25, 2018.
4. Vidya Sabu and Dr. A. Helen, Title: "Synergistic potentials of bioactive compounds in ox-LDL induced hPBMCs on LOX-1 signalling pathways" on International Conference on Translational Research in Free Radicals, Micronutrient Antioxidants and Functional foods organized by Society For Free Radical Research in India, AIIMS, New Delhi on 18 to 20 February 2018 .
5. Vidya Sabu and Dr. A. Helen, Title: "In silico and Invitro approach to predict the the therapeutic effects of bioactive compounds in ox-LDL induced hPBMCs". on International Seminar on Recent Biochemical Approaches in Therapeutics (RBAT-IV), Department of Biochemistry, University of Kerala from January 23-25, 2018.
6. Monisha Simon, Vrinda Rajagopal and Dr. A. Helen, Title: "Pro or antioxidant effect of dietary pulses". on International Seminar on Recent Biochemical Approaches in Therapeutics (RBAT-IV), Department of Biochemistry, University of Kerala from January 23-25, 2018.

C. Other Activities

- ♦ Dr. A Helen organized Free blood testing Camp for detecting life style diseases at the Department of Biochemistry on 8th, 16th and 23 rd of October 2018

4. NAME OF FACULTY: Dr. ARUN A.RAUF**A. Articles in Scholarly Journals**

1. Ratheesh Sadanandan and Arun, A.Rauf; Isolation, purification and charecterisation of a galactose and N-acetyl galactosamine specific lectin from marine sponge *Fasciospongia cavernosa*. Protein and peptide letters, 2018, Vol.25, pp.871-877. Impact factor- 1.039 ISSN: 0929-8665
2. Ratheesh, S. and Arun, A.Rauf; Screening of antifungal activity of a lectin isolated from marine sponge *Axinella donnani*. TRENDS IN BIOSCIENCES JOURNAL, 2018, Vol.11 No.11, pp.1174-117. National Academy of Agricultural Sciences (NAAS) Print: ISSN 0974-843111
3. Jissy Joseph, Arun A Rauf and Bobby T Edwin; Non Toxic Biopolymeric Network for Future Bone Tissue Engineering. TRENDS IN BIOSCIENCES JOURNAL, 2018, Vol.11 No.11, pp.1174-1176. National Academy of Agricultural Sciences (NAAS) Print: ISSN 0974-843111

B. Presentations in conferences/seminars**Oral presentations:**

- ♦ Ratheesh, S. and Arun, A.Rauf, 2018. Screening of antifungal activity of a lectin isolated from marine sponge *Axinella donnani*; National seminar on Insights into the interdisciplinary perspectives of chemical & biosciences held on 26th -28th February 2018, at the Department of chemistry, Botany and Biotechnology, Government Arts College, Trivandrum.
- ♦ Ratheesh, S. and Arun, A.Rauf, 2018. Antibacterial and antibiofilm activity of a lectin isolated from marine sponge *Axinella donnani*; International seminar on Recent Biochemical Approaches in Therapeutics (RBAT- IV) held at the Department of Biochemistry, University of Kerala, Trivandrum, 23-25 January 2018.
- ♦ Kavitha Jayan and Arun, A.Rauf, 2018. Phytochemical screening and assessment of antioxidant , antimicrobial and anticancer activity of *Anacyclus pyrethrum* L.; National seminar on Recent approaches in Biochemical research (RBAR- 2018) held on 28th September 2018, at the Department of Biochemistry, University of Kerala, Trivandrum.
- ♦ Jissy Joseph, Arun A Rauf and Bobby T Edwin; Non Toxic Biopolymeric Network for Future Bone Tissue Engineering; Non Toxic Biopolymeric Network for Future Bone Tissue Engineering. National seminar on Insights into the interdisciplinary perspectives of chemical & biosciences held on 26th -28th February 2018, at the Department of chemistry, Botany and Biotechnology, Government Arts College, Trivandrum.

Poster presentations:

- ♦ Anish RJ has presented a poster entitled “Antioxidant screening and FTIR analysis of *Pterospermum rubiginosum* bark”. In the “International seminar on Phytochemistry-2018” held on march 2018 at JNTBGRI, Palode, Thiruvananthapuram, Kerala, India.
- ♦ Fathima rumaisa has presented a poster entitled “Antimicrobial activity of lectin isolated from *Amaranthus cruentus* Linn”. In the “International seminar on Phytochemistry-2018” held on march 2018 at JNTBGRI, Palode, Thiruvananthapuram, Kerala, India.

- ♦ Anish RJ has presented a poster entitled “Phytochemical screening and elemental analysis of an indigenous medicinal plant *Pterospermum rubiginosum* by ICP-MS. In the “International seminar on Recent Biochemical Approaches in Therapeutics” (RBAT-2018) held on January 2018 at Department of Biochemistry, University of Kerala, Thiruvananthapuram.

5. NAME OF FACULTY: DR. SAJA K

A. Articles in Scholarly Journals

1. Huang F, Yang K, Saja K, Huang Y, Long Q, Yoshida M and Yang Q. Impaired Insulin Resistance in IF1-Deficient Mice Subjected to a High-Fat Diet with Reduced-Fat Mass and Skeletal Muscle Lipid Accumulation. Diabetes 2018 Jul; 67 (Supplement 1): 1748-P. <https://doi.org/10.2337/db18-1748-P> (IF: 7.273)

B. Publication of paper or abstract in conference proceedings

1. Elbin Sam G, Aswani S S, Aparna N S, Mithra S Mohan and Saja K. Sesamol attenuates inflammation through regulation of CBP-P300-NFKB pathway March 26, ISP 2018, JNTBGRI, 2018
2. Aswani S S, Elbin Sam G, Aparna N S, , Mithra S Mohan and Saja K. Effect of sesamol on the regulation of ADAMTS4 in LPS induced human PBMCs . March 26, ISP 2018, JNTBGRI, 2018
3. Aparna N S, Aswani S S, Elbin Sam G, Mithra S Mohan and Saja K . Sesamol Protects Vascular endothelium against inflammation through the upregulation of SIRT-1 and attenuation of NF- κ B pathway. March 26, ISP 2018, JNTBGRI, 2018
4. Sreelekshmi G Jayan, Jijymol K K, Aswani S S, Elbin Sam G, Soumya S J and Saja K. Effect of Chrysin on matrix metalloproteinases and tissue inhibitors of matrix metalloproteinases in foam cell. seminar on recent approaches in Biochemical Research (RABR)-2018, 28th September 2018, Department of Biochemistry, University of Kerala
5. Sreelekshmi G Jayan, Jijymol K K, Aswani S S, Elbin Sam G, Soumya S J and Saja K. Effect of chrysin on the expression and regulation of Matrix metalloproteinases in foam cells. March 25, ISP 2018, JNTBGRI, 2018
6. Mithra S Mohan, Elbin Sam G, Aparna N S, Aswani S S, Sreelekshmi G Jayan, Saja K. Effect of Norepinephrine Challenge on Cardiac Mitochondrial function. seminar on recent approaches in Biochemical Research (RABR)-2018, 28th September 2018, Department of Biochemistry, University of Kerala (Poster)

C. Presentations in conferences/seminars (Oral/Poster)

1. Elbin Sam G, Aswani S S, Aparna N S, Mithra S Mohan and Saja K. Sesamol attenuates inflammation through regulation of CBP-P300-NFKB pathway March 26, ISP 2018, JNTBGRI, 2018 (Oral Presentation)
2. Aswani S S, Elbin Sam G, Aparna N S, , Mithra S Mohan and Saja K. Effect of sesamol on the regulation of ADAMTS4 in LPS induced human PBMCs . March 26, ISP 2018, JNTBGRI, 2018 (Oral Presentation)
3. Aparna N S, Aswani S S, Elbin Sam G, Mithra S Mohan and Saja K . Sesamol Protects Vascular endothelium against inflammation through the upregulation of SIRT-1 and attenuation of NF- κ B pathway. March 26, ISP 2018, JNTBGRI, 2018 (Oral Presentation)

4. Sreelekshmi G Jayan, Jijymol K K, Aswani S S, Elbin Sam G, Soumya S J and Saja K. Effect of Chrysin on matrix metalloproteinases and tissue inhibitors of matrix metalloproteinases in foam cell. seminar on recent approaches in Biochemical Research (RABR)-2018, 28th September 2018, Department of Biochemistry, University of Kerala (Oral Presentation)
5. Sreelekshmi G Jayan, Jijymol K K, Aswani S S, Elbin Sam G, Soumya S J and Saja K. Effect of chrysin on the expression and regulation of Matrix metalloproteinases in foam cells. March 25, ISP 2018, JNTBGRI, 2018 (Poster Presentation)
6. Mithra S Mohan, Elbin Sam G, Aparna N S, Aswani S S, Sreelekshmi G Jayan, Saja K. Effect of Norepinephrine Challenge on Cardiac Mitochondrial function. seminar on recent approaches in Biochemical Research (RABR)-2018, 28th September 2018, Department of Biochemistry, University of Kerala (Poster Presentation)

D. Served as chair/ member of committees/boards/councils /commissions etc

- ♦ Chaired Session at the International Seminar on regenerative Medicine and Chronic Degenerative Disease & Role of Omics and Biomarkers in Health, organized by Department of Zoology, University of Kerala and Society for Advancements in Regenerative Medicine Tissue Engineering and Stem Cell Research, India- 09th -11th March -2018.

E. Any other Activities

- ♦ Dr. Saja.K organised Seminar on Recent Approaches in Biochemical Research (RABR) -2018 on 28th September, 2018.
- ♦ Dr. Saja.K organised Free blood testing Camp for detecting life style diseases at the department of Biochemistry on 8th, 16th and 23 rd of October 2018
- ♦ Dr. Saja.K attended a Short-term course UGC sponsored short term course in “Disaster Management” conducted by the UGC- HRDC, University of Kerala, from 18-07-2018 to 25-07-2018.
- ♦ Dr. Saja.K attended a National workshop on FLOWCYTOMETRY conducted by University Centre for Genetics and Gene Technology, University of Kerala, Kariavattom, Thiruvananthapuram during March 12-16, 2018.

6. NAME OF FACULTY: DR. P.G. BIJU

A. Articles in Scholarly Journals:

1. Nair RVR, Jayasree DV, Biju PG, Baby S. Anti-inflammatory and anticancer activities of erythrodiol-3-acetate and 2,4-di-tert-butylphenol isolated from *Humboldtia unijuga*. *Natural Product Research*. 2018, 26; 1-4. ISSN: 1478-6419 (print); 1478-6427 (web)
2. VJ. Devi, AV. Aswathy and PG Biju, “Nutritional Evaluation of *Plectranthus rotundifolius* Tubers”. *Trends in Biosciences*, 2018, 11 (7); 1048-53. ISSN: 0974-8431 (Print), 0976-2485 (Online).
3. Robina Antony and PG Biju. “*In vitro* Phytochemical Screening and Free Radical Scavenging Activity of Extracts of *Mollugo cervian*”. *Trends in Biosciences*, 2018, 11 (7);1135 - 42. ISSN: 0974-8431 (Print), 0976-2485 (Online).
4. R. Jijin and PG Biju. “Antibacterial and Anti-biofilm Assay of Methanolic Extract of *Mollugo Pentaphylla* Linn”. *Trends in Biosciences*, 2018, 11 (7); 1143- 50. ISSN: 0974-8431 (Print), 0976-2485 (Online).

5. Shijina Beegum and PG Biju. “*In vitro* Cytotoxicity Evaluation of Methanolic Extract of *Catharanthus roseus* Linn”. *Trends in Biosciences*, 2018, 11 (7); 1701- 03. ISSN: 0974-8431 (Print), 0976-2485 (Online).

B. Publications of paper or abstract in conference proceedings:

1. Devi V J and Biju PG. “Anti inflammatory potential of adenosine receptor signalling by altering the macrophage activation programme” in the International seminar on Recent Biochemical Approaches in Therapeutics (RBAT IV) held at Department of Biochemistry, University of Kerala, Thiruvananthapuram, 23rd to 25th January, 2018 (Oral Presentation).
2. Jijin R and Biju PG. “Phytochemical screening and free radical scavenging of Methanolic extract of *Mollugo pentaphylla*. Linn” in the International seminar on Recent Biochemical Approaches in Therapeutics (RBAT IV) held at Department of Biochemistry, University of Kerala, Thiruvananthapuram, 23rd to 25th January, 2018 (Poster Presentation).
3. Jijin R and Biju PG. “Antibacterial and Anti Biofilm Assay of Methanolic extract of *Mollugo pentaphylla*. Linn” in the National Seminar on Insights into the Interdisciplinary Perspectives of Chemical and Biosciences held at Government Arts College, Thiruvananthapuram, 26th to 28th February, 2018 (Oral Presentation).
4. Robina A and Biju PG. “In vitro Phytochemical Screening and Free Radical Scavenging Activity of Extracts of *Mollugo cerviana*” in the National seminar on Insights into the Interdisciplinary Perspectives of Chemical and Biosciences held at Government Arts College, Thiruvananthapuram, 26th to 28th February, 2018 (Oral Presentation).
5. Devi VJ, Aswathy AV and Biju PG. “Nutritional Evaluation of *Plectranthus rotundifolius* Tubers” in the National seminar on Insights into the Interdisciplinary Perspectives of Chemical and Biosciences held at Government Arts College, Thiruvananthapuram, 26th to 28th February, 2018 (Oral Presentation).
6. Devi VJ, Anagha S and Biju PG. “Antidiabetic activity of *Artocarpus hirsutus* and *Artocarpus heterophyllus* seed kernel methanolic extracts in Streptozotocin induced diabetic rats” at the 28th Swadeshi Science Congress, 2018 during 7-9 November 2018 at NIIST, Thiruvananthapuram (Oral Presentation).
7. Jijin R and Biju PG. “Protective role of methanolic extract of *Mollugo pentaphylla* Linn.” At the 28th Swadeshi Science Congress, 2018 during 7-9 November 2018 at NIIST, Thiruvananthapuram (Oral Presentation).

C. Presentations in Conferences/Seminars:

1. Devi V J and Biju PG. “Anti inflammatory potential of adenosine receptor signalling by altering the macrophage activation programme” in the International seminar on Recent Biochemical Approaches in Therapeutics (RBAT IV) held at Department of Biochemistry, University of Kerala, Thiruvananthapuram, 23rd to 25th January, 2018 (Oral Presentation).
2. Jijin R and Biju PG. “Phytochemical screening and free radical scavenging of Methanolic extract of *Mollugo pentaphylla*. Linn” in the International seminar on Recent Biochemical Approaches in Therapeutics (RBAT IV) held at Department of Biochemistry, University of Kerala, Thiruvananthapuram, 23rd to 25th January, 2018 (Poster Presentation).
3. Jijin R and Biju PG. “Antibacterial and Anti Biofilm Assay of Methanolic extract of *Mollugo pentaphylla*. Linn” in the National Seminar on Insights into the Interdisciplinary Perspectives of

Chemical and Biosciences held at Government Arts College, Thiruvananthapuram, 26th to 28th February, 2018 (Oral Presentation).

4. Robina A and Biju PG. "In vitro Phytochemical Screening and Free Radical Scavenging Activity of Extracts of *Mollugo cerviana*" in the National seminar on Insights into the Interdisciplinary Perspectives of Chemical and Biosciences held at Government Arts College, Thiruvananthapuram, 26th to 28th February, 2018 (Oral Presentation).
5. Devi VJ, Aswathy AV and Biju PG. "Nutritional Evaluation of *Plectranthus rotundifolius* Tubers" in the National seminar on Insights into the Interdisciplinary Perspectives of Chemical and Biosciences held at Government Arts College, Thiruvananthapuram, 26th to 28th February, 2018 (Oral Presentation).
6. Biju PG. "Diabetic Hypertension: Cause and Management" at the National Seminar on 'Recent Trends in Therapeutic Approaches for Diabetes Management' held at Government College for Women, Thiruvananthapuram between 10th to 12th October 2018 (Invited Lecture).
7. Devi VJ, Anagha S and Biju PG. "Antidiabetic activity of *Artocarpus hirsutus* and *Artocarpus heterophyllus* seed kernel methanolic extracts in Streptozotocin induced diabetic rats" at the 28th Swadeshi Science Congress, 2018 during 7-9 November 2018 at NIIST, Thiruvananthapuram (Oral Presentation).
8. Jijin R and Biju PG. "Protective role of methanolic extract of *Mollugo pentaphylla* Linn." At the 28th Swadeshi Science Congress, 2018 during 7-9 November 2018 at NIIST, Thiruvananthapuram (Oral Presentation).
9. Anagha S., Devi V.J., and Biju PG. "Effect of *Artocarpus hirsutus* and *Artocarpus heterophyllus* seed kernel methanolic extracts on streptozotocin induced diabetic rats" in the National seminar on Recent Approaches in Biochemical Research (RABR 2018) in 28 September 2018 held at the Department of Biochemistry, University of Kerala, Thiruvananthapuram. (Oral Presentation).

D. Service as reviewer of journals:

1. Journal: "Journal of Food Science and Technology". Publisher: Springer.
2. Journal: "Journal of Food Biochemistry". Publisher: Wiley.

E. Served as Chair/ Member of Committees/Boards/Councils:

- ♦ Member, Board of Studies in Microbiology, University of Kerala.

F. News Letter or Brouchers or Bulletins Published by the Department:

- ♦ Editor of the Department Newsletter "Biorhythm".

G. Honours received by Faculty/Research Students/Students:

- ♦ Dr. P.A Kurup memorial award for the best oral presentation: Devi VJ and Biju PG. "Anti-inflammatory potential of adenosine receptor signalling by altering the macrophage activation programme" in the International seminar on Recent Biochemical approaches in Therapeutics (RBAT IV) held on 23rd - 25th January 2018, organized by Department of Biochemistry, University of Kerala and SBC(I), Kerala Chapter.
- ♦ Best oral paper award: Devi VJ, Anagha S and Biju PG. "Antidiabetic activity of *Artocarpus hirsutus* and *Artocarpus heterophyllus* seed kernel methanolic extracts in Streptozotocin induced diabetic rats" in the Swadeshi Science Congress held on 7th to 9th November 2018 organized by CSIR- National Institute of Interdisciplinary Sciences and Technology (CSIR – NIIST), Trivandrum.

H. Public Talks/Discussions over AIR/Television channels:

- ♦ Dr. P. G. Biju delivered a public lecture on the topic “Hypertension” in the Life style diseases screening camp organized by the Department of Biochemistry on 8th October 2018.

7. NAME OF FACULTY: Dr. M. Indira (Emeritus Scientist)**A. Articles in Scholarly Journals**

1. Priyanka SH, Syam Das S, Nair SS, Rauf AA, Indira M.: “All trans retinoic acid modulates TNF- α and CYP2E1 pathways and enhances regression of ethanol-induced fibrosis markers in hepatocytes and HSCs in abstaining rodent model”. Published in Archives of Physiology and Biochemistry; The journal of metabolic Disease. (2018). DOI: 10.1080/13813455.2018.1455712 ISSN: 1381-3455
2. S. H. Priyanka, S. Syam Das, A. J. Thushara, Arun A. Rauf, M. Indira All Trans Retinoic Acid Attenuates Markers of Neuroinflammation in Rat Brain by Modulation of SIRT1 and NF κ B. Neurochemical Research (2018). <https://doi.org/10.1007/s11064-018-2595-7>

B. Presentations in conferences/seminars

- ♦ Dr. M. Indira gave an invited lecture on “Nrf2 signaling: A promising therapeutic target in diabetes” in a seminar titled “Recent trends in Therapeutic Approaches for Diabetes management” ON 11/10/2018 (F/N)

C. Service as reviewer of journals

- ♦ Canadian journal of physiology and pharmacology
- ♦ Biomedical research international
- ♦ Journal of medicinal food
- ♦ Sultan qaboos university journal
- ♦ International journal of biological macromolecules
- ♦ Natural product research
- ♦ Food & Function
- ♦ Journal of Mathematic
- ♦ Journal of dietary supplements
- ♦ Journal of applied toxicology and pharmacology (3)
- ♦ Biomedicine and pharmacotherapy (2)
- ♦ Toxicology *in vitro*

D. Served as chair/ member of committees/boards/councils /commissions etc

Dr. M. Indira was appointed as the Chairperson of ethical committee of PRS hospital Trivandrum

8. NAME OF FACULTY: Dr. Annie John (Emeritus Scientist)**A. Articles in Scholarly Journals**

1. Josna Joseph, Rebu Sundar, Annie John and Annie Abraham 2018. Phytochemical incorporated drug delivery scaffolds for tissue regeneration.. Regenerative Engineering and Translational Medicine. <https://doi.org/10.1007/s40883-018-0059-x>
2. Sunitha Chandran and Annie John. Osseointegration of osteoporotic bone implants: role of stem cells, Silica and Strontium - a concise review. Journal of Clinical Orthopedics & Trauma (accepted- Article Ref. JCOT621/) DOI 10.1016/j.jcot.2018.08.003

3. Mir Mahmoud Mortazavi R., Suresh Babu S., Harikrishnan V. S., Annie John. A functional Injectable Hydrogel For Nucleus Pulposus Regeneration In Lapine Intervertebral Disc Defect Model. European Journal of Biomedical and Pharmaceutical Sciences (ejbps), 2017, Volume 4, Issue 8, 587-602. IF4.382 & ICV 45.77
4. Sunitha Chandran, Suresh Babu, Sachin J Shenoy, Renjith P Nair, H.K. Varma and Annie John; Strontium Hydroxyapatite scaffolds engineered with stem cells aid osteointegration and osteogenesis in osteoporotic sheep model, Colloids Surf B Biointerface. 2017 Dec 28;163:346-354.
5. Sunitha Chandran, Harikrishnan V.S. and Annie John. Characterization of a long term osteoporosis-induced aged (LOA) rat model for osteoporotic applications. Journal of drug delivery and therapeutics, 2017; 7(2):36-43.

B. Book chapters:

1. Assessing Adipose Tissue Engineering In Vitro and In Vivo: A Microscopic Approach. Balu Venugopal, B. F. Francis, Susan Mani, V. S. Harikrishnan, H. K. Varma, and Annie John. In Microscopy Applied to Materials Sciences and Life Sciences. Chapter 16; Pg 355-378, 2018; Editors: Sabu Thomas, PhD; Ajay Vasudeo Rane; Nandakumar Kalarikkal, PhD; Krishnan Kanny, PhD

C. Presentations in conferences/seminars

1. Preliminary screening of bioceramics for bone tissue engineering applications, Rebu Sundar, Josna Joseph, Suresh Babu, H.K. Varma, Annie Abraham, Annie John, International Conference on Bio Materials, Bio Engineering & BioTheranostics BioMet – 2018 at Vellore Institute of Technology (VIT) Vellore, Tamil Nadu, July 24-28, 2018
2. Phyt fabrication and characterization of silver nanoparticles using *Mirabilis Jalapa* tuber extract for Skin Burns. Gayathri Sundar, Josna Joseph, Prabha Kumari C, Annie John and Annie Abraham, International Conference on Bio Materials, Bio Engineering & BioTheranostics BioMet – 2018 at Vellore Institute of Technology (VIT) Vellore, Tamil Nadu, July 24-28, 2018
3. Fabrication of decellularised scaffold from rabbit Achilles tendon – a natural substitute to repair damaged tendon. Vineeth CA, Annie John, Josna Joseph, Annie Abraham, International Conference on Bio Materials, Bio Engineering & BioTheranostics BioMet – 2018 at Vellore Institute of Technology (VIT) Vellore, Tamil Nadu, July 24-28, 2018.
4. Green synthesis and characterization of *Mirabilis Jalapa* silver nanoparticles for tissue engineering applications (Poster), Gayathri Sundar, Josna Joseph, Annie John, Annie Abraham, International Seminar on Recent Biochemical Approaches in Therapeutics: RBAT-IV at Department of Biochemistry, University of Kerala, on January 23-25, 2018.

D. Served as chair/ member of committees/boards/councils /commissions etc

1. Dr. Annie John delivered an invited lecture on IVD degeneration and its consequences - an injectable tissue-engineered therapy on International Conference on Bio Materials, Bio Engineering & BioTheranostics BioMet – 2018 at Vellore Institute of Technology (VIT) Vellore, Tamil Nadu, July 24-28, 2018

E. Any other Activities:

Research Projects: ongoing as Co – PI

- ♦ Orthopaedic Tissue Engineering – Repair of Injured Rabbit Tendon. Indian Council of Medical Research, New Delhi, 5/3/8/322/2017-ITR dated 28/03/2018 – Co PI - Advanced Centre for Tissue engineering, Dept of Biochemistry, University of Kerala, Kariavattom, Trivandrum.

Reviewer

- ♦ Reviewer of ICMR projects 2017/18 (ICMR Letter of Appreciation); Selection of MEXT Research Scholarships 2019, Govt. of Japan (Letter of Appreciation, Embassy of Japan); Reviewer of PLOS One manuscripts.

Member of Committee

- ♦ Member of the Institutional Committee for Stem Cells Research and Therapy (IC-SCRT) of SCTIMST, Trivandrum – 2018 to date.

DEPARTMENT OF BOTANY

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308304, E-mail: unikerbot@rediffmail.com

A. DEPARTMENT PROFILE**Est: 1957****Under School of Life Sciences & Faculty of Sciences****1. Teaching Staff**

1.	Dr. Ashalatha S.Nair	Professor	M.Sc. D.Sc.	F
2.	Dr. Radhamany P.M.	Professor	M.Sc.Ph.D	F
3.	Dr. Suhara Beevy S.	Associate Professor & Head	M.Sc.Ph.D	F
4.	Dr. Swapna T.S.	Associate Professor	M.Sc.Ph.D	F
5.	Dr. Kamarudeenkunju M.	Associate Professor	M.Sc.Ph.D	M
6.	Dr. A. Gangaprasad	Assistant Professor	M.Sc. Ph.D.	M
7.	Dr. E.A.Siril	Assistant Professor	M.Sc. Ph.D.	M
8.	Dr. Bindu R.Nair	Assistant Professor	M.Sc. Ph.D.	F
9.	Dr. Rajalakshmi R	Assistant Professor	M.Sc. Ph.D.	F

2. Administrative staff

Administrative Officer	1 F
Assistant Librarian	1 M
Assistant	1 F

3. Programmes offered

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	16	14	3		11			100
M.Phil.	12	11	2		4			100
Ph. D.	34	25	5	1	1			
PDF	1					1		NA

B. COMMON DEPARTMENT ACTIVITIES**4. Journals, if any, published by the Dept, with ISBN and no of issues**

Abrahamia An International Journal of Plant Sciences ISSN 2395-4108 2 ISSUES

5. Placement details

Sruthi K. Pillai –Asst.Professor, MSM College, Kayamkulam

Kamal Kumar V. - Technical Asst. Plantation Corporation (CPCRI), Kidu Village, Karnataka

6. Students who cleared GATE/NET/SET etc with names**CSIR-JRF**

Namitha L.H., Adheena Elza Johns, Anusha S., Amitha S. Chandra, Riyas C.T.

UGC- JRF

Shaina Jerald UGC- NET, Saranya V. - UGC- JRF, Ancy S. Watson - UGC- NET

7. Library book Details

No. of Books in Stock on January 1	9883
No. of Books added this year	125
No of Journals Subscribed	10
Average Books issued/member	80

8. Major Conferences/Seminars etc organised by the Dept

1. Erudite Scholar in Residence Programme - Workshop on 'RNAi and miRNA in Crops' organized during 16th – 18th January 2018. 3 Days – 20participants
2. Erudite Scholar in Residence Programme – Workshop on Transcriptome Analysis in Plants held during February 14-16, 2018 – 3days -20 participants
3. National Science Day Celebrations 2018, held on 27th February 2018 -one day -65participants
4. Biotechnology lecture series organized in collaboration with the KSCSTE, Thiruvananthapuram on 26th July 2018 . Title of the Lecture : Extended gnomes - One Day- 75 participants
5. Workshop on Digital Photography and Animation 10th - 12th October 2018- 3days – 25participants
6. A programme on Career opportunities in biosciences (29th november 2018) in collaboration with University Placement cell. One Day 60 participants

9. No of funded projects active during the year

1. Collection, characterization and propagation of *Garcinia gummi-gutta* (L.) Robs Sponsored by KSCSTE, Govt. of Kerala for Rs 18.3 lakhs
2. Bioprospecting and *in vitro* propagation for sustainable utilization of two selected RET listed medicinal plants *Piper barberi* and *Smilax wightii* Sponsored by DST, Rs- 37,40000
3. Survey and analysis on ethno botanical resources-present status and livelihood of tribal communities in flood affected areas of Vazhachal, Thrissur District'-KeralaState Biodiversity Board Rs. 5,41,000/-
4. Studies on invasive alien plant species in the flood affected areas of Karthikapally Taluk, Alappuzha District- sponsored by Kerala State Biodiversity Board. Rs. 5,61750/-

10. Details of Consultancy work active during the year :

Consultancy in herbarium identification Project Work related to the M. Sc. Students from other colleges

11. Major equipments purchased during the year (>5 lakhs)

Biofermenter, Rs. 17,45,213 Non-Plan fund of the University of Kerala

12. Other events in Dept.

1. Department day Celebration on 21st April 2018
2. Induction program for the M.Sc students (2018 admission)

C. CONTRIBUTION AT INDIVIDUAL LEVEL**Dr. Ashalatha S. Nair - Journal Publication**

1. Meenu R Mridula, Ashalatha S Nair, (2018). Rapid micro-propagation of *Wrightia tinctoria* (ROXB.) R Br: A medicinal tree. Int. Arch. App. Sci. Technol., 3(1). 126-131.
2. Krishna R. Nair, Ashalatha S. Nair, (2018). Effect of plant growth regulators on *in vitro* regeneration of *H. alternata* (Burm. f.) T. Anderson. Int. j. bot. stud., 3 (2). 11-15.
3. **Gayathri T & Ashalatha S Nair. 2018** Comparative analysis of b-1,3-glucanase protein sequences and structure in two banana cultivars from Kerala. J Food Biochem. 2018;e12559. <https://doi.org/10.1111/jfbc.12559>
4. Meenu R. Mridula, **Ashalatha S. Nair**, K. Satheesh Kumar, G **2018** Genetic programming based models in plant tissue culture: An addendum to traditional statistical approach PLOS Computational Biology <https://doi.org/10.1371/journal.pcbi.1005976>
5. Krishna R. Nair, Ashalatha S. Nair, (2018). Application of image J for the quantitative measurement of *in vitro* plants in *Hemigraphis alternata* (Burm. f.) T. Anderson. Int. Arch. App. Sci. Technol., (1). 27-32.

Conference Presentations

1. Krishna R Nair & Nair AS. *In vitro* clonal propagation and assessment of genetic fidelity using ISSR markers in *Hemigraphis alternata* (Burm. f.) T. Anderson, in National seminar-Insights into the interdisciplinary perspectives of chemical and biosciences, Department of Botany, University College, Thiruvananthapuram, Kerala., 26-28 February 2018
2. Krishna R Nair & Nair AS. Genetic homogeneity revealed using SCoT and ISSR markers in *in vitro* regenerated *Hemigraphis alternata* (Burm. f.) T. Anderson. National conference on Biodiversity and its conservation: Priorities and challenges Department of Botany, Bharathiyar University, Coimbatore 12-13 March 2018.
3. Rakesh K.V & Nair AS. Analysis of morphological characters using Image J for identifying the effect of cytokinins in biomass increment of *Aphananthes aspera* (wall) parker. National conference on Biodiversity and its conservation: Priorities and challenges, Department of Botany, Bharathiyar University, Coimbatore 12-13 March 2018.

Dr. P.M. Radhamany

1. Nisha A P and Radhamany, P.M. 2018 Floral morphology of different cultivars and local varieties of *Ananas comosus* (L) Merr. (Bromeliaceae) from Kerala. The International Journal of Plant Reproductive Biology 10(1) 59-64 DOI 10.14787/ijprb.2018 10.2.
2. Gangaprasad Meenu Muraleedharan & P. M. Radhamany 2018 Reproductive biology of *Gynochthodes umbellata* (L.) Razafim. & B. Bremer (Rubiaceae) The International Journal of Plant Reproductive Biology 10(2) : pp. DOI 10.14787/ijprb.2018 10.2.

3. Mathew, J., Radhamany, P.M., Salim, P.M. & George, K.V. (2018). Two new species of *Peperomia* Ruiz & Pav. (Piperaceae) from south Western Ghats, India. *Species* 20: 35-38
4. Mathew, J., John, J. & Radhamany, P.M. (2018). Validation of the Algal names arose from south Western Ghats, India. *Abrahamia*. 4: 28-33
5. Amitha S Chandra, Reshmi G Baby and P M Radhamany 2018 Comparative analysis on the morphological phytochemical and pharmacological characters of five species of *Phyllanthus* L. *Abrahamia* 4: 9-15

D. Book chapters

1. Mathew, J., Salim, P.M., George, K.V. & Radhamany, P.M. (2018). Potential of endemic succulents of Agasthyamala Biosphere Reserve, part of south Western Ghats as ornamentals. In. *Wild ornamental Plants of India*. Chapter 12. Astral International Pvt. Ltd., New Delhi.(accepted)
2. Mathew, J., Salim, P.M., Radhamany, P.M., George K.V. & Yohannan, R. (2018). Araceae of Agasthyamala Biosphere Reserve, South Western Ghats, India. In. *Biodiversity of Critical Ecosystems*. Apple Academic Press (CRC Publishers) USA. (accepted)

E. Presentations in conferences/seminars

1. Anju V Jalaj and P M Radhamany. Apoptosis induction capacity of an active fraction from *Operculina turpethum* (L.) Silva Manso (Convolvulaceae) in International Conference on Conservation of Natural Resources and Traditional Siddha Pharmacological Approach for your Future organized by William Research Centre at Kanyakumari during 12-14 December 2018.
2. Mariamma cherian and Radhamany, P.M. 2018 Assessment of genetic diversity in *Pogostemon* spp. (Lamiaceae) from Southern Western Ghats based on morphological, cytological and molecular studies International BioDiversity Congress, Dehradun

G. Service as reviewer of journals

International Journal of Plant Reproductive Biology

H. Served as chair/ member of committees/boards/councils /commissions etc

1. Member Syndicate, University of Kerala
2. Member, Board of Studies in Botany (PG), University of Kerala
3. Presiding Officer, ICC, University of Kerala
4. Member Board of studies in Home Science, University of Kerala
5. Member, Governing Body, Women Scientist Division, KSCSTE
6. Member, Academic council, University of Kerala

Dr. Suhara Beevy S. - Journal Publications

1. Shirly Raichal Anil, E.A. Siril and Beevy SS (2018) Genetic diversity and structure in *Amorphophallus* spp. Blume ex Decne. using morphological and ISSR markers. International Journal of Vegetable Science. <https://doi.org/10.1080/19315260.2018.1530325> (Taylor Francis Publication)
2. Raseena N.R. & Suhara Beevy S (2018) Morphology, Structure and distribution of floral trichomes in *Coccinia grandis* (L.) Voigt. (Cucurbitaceae)

Book Authored

1. K.V. Mohanan, V.V. Radhakrishnan, S. Suhara Beevy, Yusuf A. and Gangaprasad A. (Eds.) 2018. Modern Trends in Conservation, Utilisation and improvement of Plant Genetic Resources (Proceedings of Gregor Mendel Foundation Seminar 2017). Gregor Mendel Foundation, Department of Botany, Calicut University, Kerala. (ISBN 978-81-935133-1-6). Pages 125.

Book Chapters:

Harikrishnan M.R. and Suhara Beevy S. 2018 Phytochemical screening of *Premna paucinervis* (C.B. Clarke) Gamble (Lamiaceae) in Modern Trends in Conservation, Utilisation and improvement of Plant Genetic Resources, Gregor Mendel Foundation, Department of Botany, Calicut University, Kerala. (ISBN 978-81-935133-1-6).

Harikrishnan M.R. and Suhara Beevy S. 2018. Pharmacological Properties of the genus *Premna* L. (Lamiaceae) in Recent Advances in Biotechnology. Vol. 3. Vandana Rai and Pradeep Kumar (Eds.) Shree Publishers & Distributors New Delhi.

Juna Beegum G.R., Suhara Beevy S. and V.S. Sugunan 2018. Phytopharmacological review on the Miracle Plant *Boerhavia diffusa* L. in Recent Advances in Biotechnology. Vol. 3. Vandana Rai and Pradeep Kumar (Eds.) Shree Publishers & Distributors New Delhi.

Presentations in conferences/seminars

1. Harikrishnan M.R. and Suhara Beevy S. Chemoprofiling of *Premna glaberrima* Wight. and *Premna scandens* Roxb. (Lamiaceae). International Seminar on Phytochemistry-2018 organized by the Kerala Academy of Sciences and JNTBGRI, Palode on March 26th & 27th, 2018.
2. Salikutty L., Saranya P.K. and Suhara Beevy S. Biochemical Evaluation and antioxidant scavenging activity of wild and cultivated varieties of *Momordica charantia* L. (Cucurbitaceae). International Seminar on Phytochemistry-2018 organized by the Kerala Academy of Sciences and JNTBGRI, Palode on March 26th & 27th, 2018.
3. Beena V.L. and Suhara Beevy S. Molecular Genetic diversity and Phylogeny in the genus *Passiflora* L. XXVII Annual Conference of Indian Association for Angiosperm Taxonomy & International Symposium on Conservation of Angiosperm Diversity : Hidden Treasures of Today and Tomorrow October 29-31, 2018. Organized by the Department of Botany, The Maharaja Sayaji Rao University of Baroda, Vadodhara, Gujarat
4. N.R. Raseena and Suhara Beevy S. Pollination efficiency, syndrome of Indian Honey bees, *Apis cerana indica* and *Coccinia grandis* (L.) Voigt (Cucurbitaceae). XXVII Annual Conference of Indian Association for Angiosperm Taxonomy & International Symposium on Conservation of Angiosperm Diversity : Hidden Treasures of Today and Tomorrow October 29-31, 2018. Organized by the Department of Botany, The Maharaja Sayaji Rao University of Baroda, Vadodhara, Gujarat

Served as chair/ member of committees/boards/councils /commissions etc

Chairperson of Prathibha scholarship selection Committee meeting under 'STARS' programme of Women Scientist Division sponsored by KSCSTE

Member, Academic Council, University of Kerala

Member, P. G. Board of Studies in Biotechnology, University of Kerala

Chairman, P. G. Board of Studies in Botany, University of Kerala

Member, Board of Studies in Botany (PASS), University of Kerala

Member, Board of adjudicators for Ph.D. thesis Evaluation, Kannur & Calicut University
 Member, Assessment Committee for the upgradation of CSIR-UGC JRF-SRF
 Member, Selection Committee for the appointment of Assistant Professors in Iqbal College and Sree Narayana Guru College
 Member, Screening Committee of CAS promotion of teachers in the affiliated Colleges and Department of the University of Kerala
 Vice President, Gregor Mendel Foundation, Calicut University
 Executive Committee Member, Society of Cytologist and Geneticist, Bangalore
 President, Kerala University Botany Alumni Association
 Subject Expert, for the selection of JRF at JNTBGRI, Palode
 External Examiner for the Final examination B.Sc-M.Sc (Integrated) Biotechnology of College of Agriculture, Vellayani.
 Expert Committee member, Prof.A. Abraham Birthday Seminar at JNTBGRI, Palode
 Delivered a lecture in the National workshop on techniques for Chromosome analysis. Organized by Department of Botany, University of Kerala on November 21-23, 2018.
 Lifetime Member, Kerala Academy of Science, IAAT,

Dr. Swapna T.S.

1. Pradeesh S. and Swapna T S (2018) Isolation and Characterisation of quercetin from *Bidens biternata* (Lour.) Merr. and Sheriff – an ethno medicinal plant of Kerala, Science Chronicle, Vol 8 (No 1&2), ISSN: 2319-6955.
2. T S Swapna and G S Nikhila (2018) *In vitro* root induction - an improved system for production and elicitation of colchicine from *Gloriosa superba* L. Indian Journal of Experimental Biology, Vol-56 pp519-525 (Impact factor-1.475) ISSN: 0975-1009 (Online) ISSN: 0019-5189 (Print)
3. Pradeesh S and Swapna T. S (2018) Antioxidant activity in leaves of *Sesbania grandiflora* (L.) Pers., Asian Journal of Pharmaceutical and Clinical Research, Vol.1(1), 116-119, Online-2455-3891, Print- 0974-2441
4. Athira V Anand and T. S. Swapna (2018) Phytochemical Profiling and the Antibacterial Potential of *Smilax wightii* A.DC. Against Selected 1032 Human Pathogenic Bacteria, Trends in Biosciences 11(7), Print : ISSN 0974-8431, 1032-1037, NAAS rating-2.7, UGC list number-35051
5. M. Devi Chinmayee, G. Sangeetha, G.S. Nikhila, I. Mini, and T.S. Swapna (2018) Protein Profiling Alteration in Response to Heavy Metal Accumulation in *Alternanthera sessilis* 1038 R Br. With Special Reference to Metallothionein, Trends in Biosciences 11(7), Print : ISSN 0974-8431, 1038-1047
6. Sangeetha G. and Swapna T. S, (2018) Anticancerous Potential of In vivo and In vitro Developed Roots of *Pseudarthria viscida* (L.) 1320 Wight & Arn. Trends in Biosciences 11(7), Print : ISSN 0974-8431, 1320-1327
7. Mary Sheeba A, Mahesh B, Remakanthan A, Swapna T S and Mini I (2018) Partial Genomic Sequencing of Phytochelatins Involved in Heavy Metal Tolerance of *Amaranthus spinosus* L., Trends in Biosciences 11(7), Print : ISSN 0974-8431, 1373-1377
8. Pradeesh S and Swapna T. S (2018) Anticancer potential of *Bidens biternata* (Lour.) Merr. & Sheriff – An Ethno Medicinal Plant of 1394 Wayanadu District of Kerala, Trends in Biosciences 11(7), Print : ISSN 0974-8431, 1394-1397

9. Lekshmi. S and T.S. Swapna (2018) Preliminary Analysis of Nutritional factors in the Rhizome of *Anaphyllum wightii* Schott., Trends in Biosciences 11(7), Print : ISSN 0974-8431, 1511-1514.

Book chapters

1. Kumar S.S., Swapna T.S., Sabu A. (2018) Coffee Husk: A Potential Agro-Industrial Residue for Bioprocess. In: Singhanian R., Agarwal R., Kumar R., Sukumaran R. (eds) *Waste to Wealth. Energy, Environment, and Sustainability*. Springer, Singapore, 97-109, Print ISBN978-981-10-7430-1, Online ISBN978-981-10-7431-8, DOI10.1007/978-981-10-7431-8_6

E. Presentations in conferences/seminars

1. Vivek A S and Swapna T S (2018) *Spatholobus parviflorus* (Roxb. Ex DC.) Kuntze. - a plant with potent larvicidal action against *Aedes albopictus*. Presented at Seminar on Recent approaches in Biochemical Research (RABR) 2018, 28th September, Organized by Department of Biochemistry, University of Kerala and Society of Biological Chemists, (I), Kerala Chapter at Department of Biochemistry, University of Kerala, kariavattom, Thiruvananthapuram, Kerala.(Oral Presentation)
2. Anusha S Britto and T S Swapna (2018) Phytochemical screening and evaluation of antioxidant potential of *Curcuma aeruginosa* Roxb. Presented at Seminar on Recent approaches in Biochemical Research (RABR) 2018, 28th September, Organized by Department of Biochemistry, University of Kerala and Society of Biological Chemists, (I), Kerala Chapter at Department of Biochemistry, University of Kerala, kariavattom, Thiruvananthapuram, Kerala.(Oral Presentation)
3. Athira V Anand and T. S. Swapna (2018) Phytochemical Profiling and the Antibacterial Potential of *Smilax wightii* A.DC. Against Selected 1032 Human Pathogenic Bacteria, Presented at National Seminar on insights into the Interdisciplinary Perspectives of Chemical and Biosciences, 26-28 February 2018, Organized Departments of Chemistry, Botany and Biotechnology, Govt. Arts College, Thiruvananthapuram,44 (Oral presentation)
4. M. Devi Chinmayee, G. Sangeetha, G.S. Nikhila, I. Mini, and T.S. Swapna (2018) Protein Profiling Alteration in Response to Heavy Metal Accumulation in *Alternanthera sessilis* 1038 R Br. With Special Reference to Metallothionein , Presented at National Seminar on insights into the Interdisciplinary Perspectives of Chemical and Biosciences, 26-28 February 2018, Organized Departments of Chemistry, Botany and Biotechnology, Govt. Arts College, Thiruvananthapuram, 49 (Oral presentation)
5. Sangeetha G. and Swapna T. S, (2018) Anticancerous Potential of In vivo and In vitro Developed Roots of *Pseudarthria viscida* (L.) 1320 Wight & Arn. Presented at National Seminar on insights into the Interdisciplinary Perspectives of Chemical and Biosciences, 26-28 February 2018, Organized Departments of Chemistry, Botany and Biotechnology, Govt. Arts College, Thiruvananthapuram,120 (Oral presentation)
6. Mary Sheeba A, Mahesh B, Remakanthan A, Swapna T S and Mini I (2018) Partial Genomic Sequencing of Phytochelatins Involved in Heavy Metal Tolerance of *Amaranthus spinosus* L., Presented at National Seminar on insights into the Interdisciplinary Perspectives of Chemical and Biosciences, 26-28 February 2018, Organized Departments of Chemistry, Botany and Biotechnology, Govt. Arts College, Thiruvananthapuram , 45 (Oral presentation—Best Paper Award)
7. Pradeesh S and Swapna T. S (2018) Anticancer potential of *Bidens biternata* (Lour.) Merr. & Sheriff – An Ethno Medicinal Plant of 1394 Wayanadu District of Kerala, Presented at National Seminar on insights into the Interdisciplinary Perspectives of Chemical and Biosciences, 26-28

- February 2018, Organized Departments of Chemistry, Botany and Biotechnology, Govt. Arts College, Thiruvananthapuram, 113 (Poster presentation)
8. Lekshmi. S and T.S. Swapna (2018) Preliminary Analysis of Nutritional factors in the Rhizome of *Anaphyllum wightii* Schott. Presented at National Seminar on insights into the Interdisciplinary Perspectives of Chemical and Biosciences, 26-28 February 2018, Organized Departments of Chemistry, Botany and Biotechnology, Govt. Arts College, Thiruvananthapuram ,98 (Oral presentation)
 9. Athira V Anand, Aswathi AV and T S Swapna (2018) In silico investigation of a Bioactive molecule from the leaf of an endangered epiphyte-*Vanda thwaitesii* Hook f. presented at “The Bioinformatica indica” 2018, organized by Department of Computational Biology and Bioinformatics, University of Kerala, 8-10 January 2018, Page 43 (Poster presentation)

Service as reviewer of journals

1. Biocatalysis and Agricultural Biotechnology (2018) Elsevier publications
2. Journal of Environmental Biology, Society of Toxicology , *India (STOX)*
3. Journal of Medicinal Plants Research, Academic Journals

H. Served as chair/ member of committees/boards/councils /commissions etc:

Member, Kerala State Biodiversity Board

Dr. Kamarudeenkunju M

Community Outreach Programmes (To society in general/ Schools in Particular)

Edited 1 Biodiversity Documentary Report by KM

- Script writer- of “ODUCHUTTAPADUKKA”, a documentary on Agastymala Biosphere Reserve, a Hot spot in Western Ghats
- initiated and participated in several awareness campaign in different parts of Thiruvananthapuram and Kollam Distrits like “Puzha samrakshanam”, “Nadee samrakshana Yatra”, “Campaign on abuse of Plastic”, “Ente malinyam Ente Utharavaditham”, “ Climate change in Kerala”, etc.
- Inaugurated World Env't. Day Programme, 2018 at Govt. Tribal HS, Idinjar and delivered a Public Lecture on Plastic Abuse
- Identified flora of Niyamasabha Complex
- Faculty Members initiated and participated in several awareness campaign in connection with Word Ozone day (September 16), World River day (September 24)
- Delivered an invited lecture in State level NSS special camp “Yuvatha Nadiyodoppam” for NSS Programme Officers and NSS Volunteers, held at Institute of Land and Disaster Management, PTP Nagar, TVPM on 12/10/2018- KM
- Faculty member Selected as Co ordinator of “Grameenam project” for the cultivation and conservation of medicinal plants funded by National Medicinal Plant Board at Peringammala Grama Panchayat (Programme under AYUSH, Govt. of India)- KM
- Faculty member coordinated to document the “Butterflies” in Myristica swamp forest region of Peringammala Grama Panchayat of Thiruvananthapuram District – KM
- External expert member- IQAC- NAAC Committee- Iqbal College, Peringammala- KM
- Academic committee member - Iqbal College Trust Institutions- KM

- Daishanik Paryavaran Committee Convener, University of Kerala- KM
- Organizing Committee member a three days National Workshop on “Techniques for Chromosome Analysis” at the Dept. of Botany from 21.11.2018 to 23.11.2018
- Chairman- Thanal Charity Mission, Peringammala
- Chief Advisor- Agasthamala Biosphere Conservation Farum, Palode, TVPM

BOOKS AUTHORED

“Pachathuruthu”, a compilation of biodiversity highlights of Peringammala, a hottest of hotspot in Agasthyamala Biosphere Reserve

Served as Chair/ Member of Commitees/Boards/Councils /Commissions etc

1. Convener of Shastraposhini inspection team of TVPM District (constituted by the Kerala State Council for Science Technology and Environment, Pattom, Tvpm. (Inspected 32 different schools in TVPM District)
2. Chairman, Board of Studies in Botany, Mar Ivanios College (Autonomous), TVM 2018-2020
3. Member, Board of Studies in Botany, FMN College (Autonomous), Kollam
4. Jury member of state level school green campus competition (Largest competition in India) organised by PM foundation, Ernakulam, as Biodiversity expert
5. External expert, IQAC, Iqbal College, Peringammala
6. Member, NAAC expert Committee Iqbal College, Peringammala
7. Participated in an open forum on “Biomedical waste disposal impacts” on 31/01/2018 as Moderator at Palode

Honours received by Faculty/Research Students/Students

National Award “Bharat Retna Mother Theresa Gold Medal Award” for individual contribution to National Growth and Development by Global Economic Progress and Research Association, New Delhi-2018

Public Talks/Discussions over AIR/Television channels

1. Invited talk at Sanmarga dayini Grandasala, Chanappara, Kollam on “jalavum manushanum” on 04/01/2018
2. Coordinated and take measures for the conservation of mangrove adapted fresh water Myristica swamp at Peringammala region 02/02/2018
3. Organised National Medicinal Plant Board Project “Grameenam” review meeting at Peringammala on 10/01/2018 as Panchayat Coordinator
4. Key note address in an Environmental session on 08/02/2018 at Palode mela – subject: “Biodiversity conservation- issues and challenges”
5. Invited talk on Fresh water Myristica swamp – on 09/02/18 in connection with Seminar series of Palode Mela
6. Invited talk on Waste disposal at Sha Auditorium, Peringammala, on 05/02/2018
7. Invited talk on “Biodiversity in Southern Western Ghats” organised by the State Tribal Residential School, Njaraneeli, Trivandrum on 25/12/2018 at JNTBG&RI, Palode in connection with State Level Tribal Schools Nature Camp-

Dr. A. Gangaprasad**1. Journal Publications**

1. Satheeshkumar P.K., P. V. Anu , M. I. Junaida, M.G. Madanan ,T. Jebasingh c, A.J. Nair, Gangaprasad A., G.M. Nair, P.R. Sudhakaran. Expression of Leptospira membrane proteins Signal Peptidase (SP) and Leptospira Endostatin like A (Len A) in BL-21(DE3) is toxic to the host cells. Journal of Genetic Engineering and Biotechnology (2018), <https://doi.org/10.1016/j.jgeb.2018.01.004> (Elsevier).
2. Prasannan V. Anu M. G. Madanan · A. J. Nair, Gangaprasad A., G. M. Nair, P. R. Sudhakaran, P. K. Satheeshkumar, Heterologous Expression, Purification and Characterization of an Oligopeptidase A from the Pathogen *Leptospira interrogans* Molecular Biotechnology DOI 10.1007/s12033-018-0073-8 (Springer)
3. Jagadeesan R., Sam P. Mathew, Gangaprasad A., Santhosh Kumar E.S. 2018. *Lasianthus agasthyamalayanus* (Rubiaceae), a new species from the southern Western Ghats, Kerala, India. Ann. Bot. Fennici 55:87-91.
4. Renji R. Nair and A. Gangaprasad 2018. Effect of Nodal Position and Seasonal Variation on In Vitro Regeneration of *Gynochthodes ridsdalei* Razafim. & B. Bremer an Endangered Medicinal Plant Species of Southern Western Ghats. Trends in Biosciences V.11: 1404-1411
5. Anuja T.J., Hareesh.P.S., Gangaprasad, A. Jayakumaran Nair, P. R. Sudhakaran and G. M. Nair 2018. Accurate Selection of Reference Genes for the Normalization of Gene Expression Analysis by 1604 Real Time PCR during Organogenesis in *Nicotiana tabacum* L. Trends in Biosciences V.11: 1604-1611
6. Jeeja Jaya Krishnan, Gangaprasad A. and Satheeshkumar K. 2018. Adventitious Shoot Regeneration from *in vitro* Leaf Explants of *Ophiorrhiza mungos* L. var. *angustifolia* (Thw.) Hook. F. International Journal of Agriculture, Environment and Biotechnology 11(1): 65-70
7. Nadiya F., N. Anjali, Jinu Thomas, A. Gangaprasad and K. K. Sabu. 2018. Genome-wide differential expression profiling in wild and cultivar genotypes of cardamom reveals regulation of key pathways in plant growth and development (Accepted for publication in Agri Gene.- Elsevier).
8. Arun R. Pillai and Gangaprasad A. 2018. Adventitious Root Derived Callus Culture and Anthraquinone Production in *Gynochthodes umbellata* (L.) Razafim. & B. Bremer (Rubiaceae) Asian Journal of Plant Science and Research, 8(1):34-39.
9. Nadiya F., N. Anjali, Jinu Thomas, A. Gangaprasad and K. K. Sabu. 2018. Genome-wide differential expression profiling in wild and cultivar genotypes of cardamom reveals regulation of key pathways in plant growth and development (Accepted for publication in Agri Gene 8:18-27(Elsevier).
10. Renji R. Nair and A. Gangaprasad (2018). GC-MS analysis of root methanolic extract of *Gynochthodes ridsdalei* Razafim. and B. Bremer, an endemic, endangered species of southern Western Ghats of India. Plant Science Today 5(2): 64-67.
11. Jeeja Jaya Krishnana, A. Gangaprasad, K. Satheeshkumar 2018. *In vitro* mass multiplication and estimation of camptothecin (CPT) in *Ophiorrhiza mungos* L. var. *angustifolia* (Thw.) Hook. f. Industrial Crops & Products 119: 64-72 (Elsevier).
12. Jeeja Jaya Krishnana, A. Gangaprasad, K. Satheeshkumar 2018. Exogenous methyl jasmonate acts as a signal transducer in the enhancement of camptothecin (CPT) production from *in vitro*

- cultures of *Ophiorrhiza mungos* L. var. *angustifolia* (Thw.) Hook. f. Industrial Crops & Products 119: 93–101 (Elsevier).
13. Irin Kurikesu, Anuja T.J, A. Gangaprasad, and A. Jayakumaran Nair, 2018. Regulation of microRNAs during biotic and abiotic stress. Bulletin of Pure and Applied Sciences 37 B (Botany) No. 2: 50-56.
 14. Jeeja Jaya Krishnana, A. Gangaprasad, K. Satheeshkumar 2018. Biosynthesis of Camptothecin from Callus and Cell Suspension Cultures of *Ophiorrhiza mungos* L. var. *angustifolia* (Thw.) Hook. f. Proc. Natl. Acad. Sci., India, Sect. B Biol. Sci. <https://doi.org/10.1007/s40011-018-1003-z>
 15. S. Muthukrishnan, T. Senthil Kumar, A. Gangaprasad, F. Maggi, M.V. Rao. Phytochemical analysis, antioxidant and antimicrobial activity of wild and *in vitro* derived plants of *Ceropegia thwaitesii* Hook – an endemic species from Western Ghats, Journal of Genetic Engineering and Biotechnology (2018), <https://doi.org/10.1016/j.jgeb.2018.06.003>
 16. Parvathy Jayachandran, Linda Koshy, P. R. Sudhakaran, G. M. Nair, A. Gangaprasad, A. Jayakumaran Nair 2018. Differential expression of micro RNAs that target genes involved in apoptotic UPR signaling pathway in neurons (2018), Research J. Life Science , Bioinformatics, Pharmaceutical and Chemical Sciences 4: 187-201. DOI - 10.26479/2018.0403.16
 17. Nadiya F., N. Anjali, J. Thomas, A. Gangaprasad and K. K. Sabu, Deep sequencing identified potential miRNAs involved in defense response, stress and plant growth characteristics of wild genotypes of cardamom, Plant Biology 2018. doi:10.1111/plb.12888
- 2. Book Authored**
- K.V. Mohanan, V.V. Radhakrishnan, S. SuharaBeevy, Yusuf A. and Gangaprasad A. (Eds.) 2018. Modern Trends in Conservation, Utilisation and improvement of Plant Resources (Proceedings of Gregor Mendel Foundation Seminar 2017). Gregor Mendel Foundation, Department of Botany, Calicut University, Kerala. (ISBN 978-81-935133-1-6). Pages 125.
- 3. Book Chapters**
1. Neethu Vijayakumar and Gangaprasad A. 2018. Preliminary phytochemical screening and study of antimicrobial and antioxidant activity of *Cardiospermum halicacabum* L., a member of ‘Dashapushpa’, in Modern Trends in Conservation, Utilization and Improvement of Plant Genetic Resources (Eds: Mohanan K.V., Radhakrishnan V.V., Suhara Beevy S., Yusuf A., Gangaprasad A.). Gregor Mendel Foundation, Calicut University, Kerala, India PP 62-71.
- 4. Publication of Paper or Abstract in Conference Proceedings**
1. A. Gangaprasad 2018. Conservation of wild orchids of Agasthyamalai- a biotechnological approach’ Proceedings of the State level seminar on ‘Biotechnology for biodiversity conservation and utilization’ organized by Sree Narayana College of Technology, Department of Biotechnology, Vadakkevila, Kollam on 2nd November 2018, p. 11-15.
- 5. Presentation in Conferences / Seminars**
1. Stephin S, Gangaprasad A. and Sam P. Mathew 2018. Preliminary phytochemical analysis and antibacterial activity of aqueous and methanol extracts of *Piper sarmentosum* Roxb. a rare species from Andaman Islands. National Seminar on Conservation of wetland ecosystems for longterm ecological security, Organised by Department of Botany, SN College for Women, Kollam during January 18-20, 2018.

2. Vidhya A.S., Gangaprasad A. and Sumitha V.R. 2018. Dyeing of cotton fabrics with ecofriendly natural dye obtained from *in vitro* and *in vivo* plant materials of *Gynochthodes umbellata* (L.) Razafim. and B. Bremer. 30th Kerala Science Congress, Govt. Brennen College, Thalassery 28-30 January 2018 organised by KSCSTE, CWRDM and Govt. College, Thalassery, p 329.
3. Renji R. Nair and A. Gangaprasad 2018. Nutritional analysis of fruit of *Gynochthodes ridsdalei* Razafim & B. Bremer *a promising edible plant* southern Western Ghats 30th Kerala Science Congress, Govt. Brennen College, Thalassery 28-30 January 2018 organised by KSCSTE, CWRDM and Govt. College, Thalassery, p 22-23329.
4. Parvathy J., Linda Koshy, P. R. Sudhakaran, G. M. Nair, Gangaprasad, A. Jayakumaran Nair 2018. Altered miRNA expression in mouse cortical and hippocampal neurons in response to Endoplasmic reticulum stress. National Seminar on Recent Biochemical Approaches in Therapeutics, RBAT-IV, Department of Biochemistry, University of Kerala, during January 23-25, 2018
5. Neethu Vijayakumar, Gangaprasad A., Sumitha V. R., Seeni S. & Muthukrishnan S. 2018. Effect of cytokinin on shoot multiplication in *Hypericum wightianum* Wall. *ex* Wight & Arn. (Hypericaceae) National Seminar on Interdisciplinary Approaches in Materials & Biological Research – 16&17 February 2018 organised by Mahatma Gandhi College Thiruvananthapuram.
6. Vidhya A. S., Sumitha V. R. and Gangaprasad A. printing and dyeing of cotton fabrics with ecofriendly natural dye obtained from *in vitro* callus of *Gynochthodes umbellata* (L.) Razafim.& B. Bremer (Rubiaceae), a traditional medicinal plant mentioned in Hortus Malabaricus, National Seminar on Interdisciplinary Approaches in Materials & Biological Research – 16&17 February 2018 organised by Mahatma Gandhi College Thiruvananthapuram.
7. Parvathy J. Vishnu Vijay, Linda Koshy, P. R Sudhakaran, G.M. Nair, A. Gangaprasad, A. Jayakumaran Nair, Altered expression of neurodegenerative disease associated miRNAs targeting *Serpl* in ER stress induced primary cortical neurons, National seminar on Interdisciplinary Approaches in Materials and Biological Research, IAMBR -2018, Mahathma Gandhi College, University of Kerala, on 17-19 February 2018
8. Renji R. Nair and A. Gangaprasad 2018. Effect of Nodal Position and Seasonal Variation on In Vitro Regeneration of *Gynochthodes ridsdalei* Razafim. & B. Bremer an Endangered Medicinal Plant Species of Southern Western Ghats, National seminar on "Insight into the Interdisciplinary Perspectives of Chemical and Biosciences" 26th – 28th February 2018, Organised by Govt. Arts College, Thiruvananthapuram. P 63-64.
9. Neethu Vijayakumar., Gangaprasad A., Sumitha V. R. & Seeni S. 2018. Effect of BAP on shoot multiplication in *Hypericum wightianum* Wall. *ex* Wight & Arn. (Hypericaceae). National seminar on "Insight into the Interdisciplinary Perspectives of Chemical and Biosciences" 26th – 28th February 2018, Organised by Govt. Arts College, Thiruvananthapuram. P 67.
10. Stephin S, Gangaprasad A. and Sam P. Mathew 2018. Antioxidant activity of aqueous and methanol extracts of *Piper sarmentosum* Roxb., a lesser known wild relative of pepper from Andaman Islands, National seminar on "Insight into the Interdisciplinary Perspectives of Chemical and Biosciences" 26th – 28th February 2018, Organised by Govt. Arts College, Thiruvananthapuram. P 109-110.
11. Sureshkumar P., Sam P. Mathew, A. Gangaprasad, R. Jagadeesan and¹E.S. Santhoshkumar 2018. Lesser known wild ornamental *Sonerila* species from Southern Western Ghats region of Kerala. National seminar on "Insight into the Interdisciplinary Perspectives of Chemical and Biosciences" 26th – 28th February 2018, Organised by Govt. Arts College, Thiruvananthapuram. P 35-36.

12. Anuja T.J., Harreesh P.S., A. Gangaprasad, Jayakumaran Nair, P.R. Sudhakaran, G. M. Nair, 2018. Accurate selection of reference genes for the normalization of gene expression analysis by real time PCR during organogenesis in *Nicotiana tabacum* L. National seminar on "Insight into the Interdisciplinary Perspectives of Chemical and Biosciences" 26th – 28th February 2018, Organised by Govt. Arts College, Thiruvananthapuram. P 48.
 13. Priji, S. and A. Gangaprasad 2018. Preliminary phytochemical and antioxidant analysis of *Momordica cochinchinensis* (Lour.) Spreng. International seminar on Phytochemistry-2018. Organised by Kerala Academy of Sciences, Thiruvananthapuram and JNTBGRI, Palode, Thiruvananthapuram at JNTBGRI, Palode during March 26-27, 2018. Page 101.
 14. Soumya S. J., A. Gangaprasad, G. M. Nair and A. Jayakumaran Nair. Studies on the effect of PLGA nanoparticles loaded with sensing molecule on inducing neovascularization by detecting hypoxia. 87th Annual Meeting of SBC (I) organised by School of Life Sciences, MAHE, Manipal during November 25-27, 2018. [Poster presentation selected for B.S. Narasinga Rao Best Poster Award]
 15. Athira A.P., S. Priya, A. Gangaprasad, G.M. Nair and A. Jayakumaran Nair. Effect of exosomes from tumour cells on angiogenesis. 87th Annual Meeting of SBC (I) organised by School of Life Sciences, MAHE, Manipal during November 25-27, 2018.
 16. Gangaprasad, A. and Sibin N.T. Conservation of selected rare and exquisite orchids of Agasthyamala through micropropagation 2018. International Conference on "Conservation of Natural Resources and Traditional Siddha Pharmacological Approach for your Future and DBT Fold scope Workshop, Organized by William Research Centre, Nagercoil during December 12-14, 2018.
- 6. Served as chair/ member of committees/ Boards/ councils/ commissions etc**
1. Appointed as Chairman of the Board of Examiners for the conduct of PhD open Defence and Viva voce of Mrs Lemiya K.M. Research Scholar, Department of Botany, University of Calicut and conducted the Opendedence examination on 10th May 2018.
 2. Dr. A. Gangaprasad has been appointed as the Chairman of the Board of Examiners for the conduct of PhD viva voce and Open Defense of Mrs. Smitha K., Department of Botany, Calicut University and attended the programme and conducted the Open Defence and Viva Voce examination on 17-09-2018 in the Department of Botany, University of Calicut.
 3. Dr. A. Gangaprasad has been elected as Executive Committee Member, Kerala Academy of Science for the year 2018-2010.
 4. Dr. A. Gangaprasad has been nominated by KSCSTE, Govt. of Kerala as a Member for monitoring of the project 'Sasthrabodhini' funded by the Scheduled Tribe Development (STDD) a scheme to promote interest in science studies among the students of the Model Residential Schools of the State.
 5. Dr. A. Gangaprasad has been nominated by KSCSTE, Govt. of Kerala as a Member of the Expert Committee constituted for scrutinizing the applications received by KSCSTE for organizing National Science Day Celebrations 2018.
 6. Dr. A. Gangaprasad has been nominated by Kerala State Council for Science and Technology, Govt. of Kerala in the panel of External Expert for the assessment promotion of Technical and Administrative staff of KSCSTE, Sasthra Bhavan, Thiruvananthapuram.

7. Dr. A. Gangaprasad has been nominated by The Vice Chancellor, University of Kerala as Executive Committee member of the 'Centre for Academic and Industrial Collaboration' established by University of Kerala for conducting joint ventures in Academic and Research areas with Universities in India and abroad (14-8-2018).
8. Dr. A. Gangaprasad has been nominated by the Kerala State Council for Science, Technology and Environment as member of Project Evaluation Committee for evaluation of projects submitted under SPYTiS scheme of KSCSTE wef 28-11-2018 for three years.
9. Dr. A. Gangaprasad has been nominated by the Kerala State Council for Science, Technology and Environment as member for the evaluation of scientific papers submitted to the 31st Kerala Science Congress.
10. Dr. A. Gangaprasad has been nominated by Vice Chancellor, University of Kerala as member, P. G. Board of Studies in Biotechnology, University of Kerala
11. Chaired a scientific session in the National Seminar held from 17- 19th February 2018 in connection with the National 'Banana Festival 2018' at Kalliyoor, Thiruvananthapuram Organised by Centre for Innovation in Science and Social Action.
12. Chaired a scientific session in the National seminar on 'Insight into the Interdisciplinary Perspectives of Chemical and Biosciences' 26th – 28th February 2018, Organised by Govt. Arts College, Thiruvananthapuram.
13. Chaired a scientific session in the International seminar on 'Regenerative Medicine and Chronic Degenerative Diseases & Role of Omics and Biomarkers in Health' during 09th to 11th March 2018, at Medical College, Thiruvananthapuram Organised by Dept. of Zoology, University of Kerala.

Honours received by Faculty/Research Students/Students

1. Dr. A. Gangaprasad received MLA Award 2018 for Academic Excellence and Meritorious Achievement –Smart –an initiative of Kovalam MLA, Govt. of Kerala.
2. Dr. A. Gangaprasad has been nominated by Vice Chancellor, University of Kerala as Hon. Director of the newly started Centre for Biodiversity Conservation in the Department of Botany.
3. Dr. Gangaprasad received 'Botany Award CNRTSPA -2018' in recognition of his contributions dedicated services in the teaching and social awareness, instituted by Wiiliam Research Centre, Nagercoil, Tamil Nadu.

Established India's First Digital Garden at Kanakakunnu Palace, Thiruvananthapuram

The 21 acres Kanakakkunnu Palace premise function as the green lungs of Metropolitan Thiruvananthapuram city and the Palace is listed as a heritage monument by Indian National Trust for Art and Cultural Heritage (INTACH). The Study carried out by Mr. Akhilesh S. V. Nair MSc student 2016-2018 Batch) and Dr. A. Gangaprasad, from Department of Botany, University of Kerala, Kariyavattom campus; which involves the documentation and digitization of tree and garden plant species of Kanakakkunnu Palace premise including the Nishagandhi and Sooryakanthi grounds. 123 species of both tree (89 trees) and Garden plants were documented in the Palace premise. All the documented data were digitized through website creation, QR code linking and Android App creation. This is the first digital Garden in India.

Other activities

1. Dr. A. Gangaprasad acted as member the *Pushpolsavam* organized as part of *Vasantholsavam* 2018 programme in connection with *Lok Kerala Sabha* held from 7th to 16th January 2018 at Kanakakunnu Palace and Sooryakanthi fair ground, Thiruvananthapuram, organized by Department of Tourism, Kerala State Council for Science, Technology and Environment and Department of Agriculture, Government of Kerala.
2. Organising committee member, Erudite Scholar in Residence Programme Workshop on 'RNAi and miRNA in Crops' Organized by the Department of Botany, University of Kerala Kariyavattom during 16th – 18th January 2018.
3. Dr. A. Gangaprasad attended the Workshop on 'Plagiarism' organized by the Department of Library and Information Science (DLIS) & the Alumni Association of the Department of LIS of University of Kerala on 20th January 2018.
4. Dr. A. Gangaprasad attended the 30th Kerala Science Congress, Govt. Brennen College, Thalassery 28-30 January 2018, Organized by KSCSTE, CWRDM and Govt. College, Thalassery.
5. Organising committee member, Erudite Scholar in Residence Programme Workshop on 'Transcriptome Analysis in Plants' Organized by the Department of Botany, University of Kerala Kariyavattom during 14th – 16th February 2018.
6. Dr. A. Gangaprasad has attended as External Examiner for evaluation of answer scripts on 20th February 2018 and conducted practical examination on 21st February of MSc Applied Science, Semester III Examination of Department of Botany, University of Calicut.
7. Coordinator of the National Science Day Celebrations 2018, Organized by the Department of Botany, University of Kerala Kariyavattom on 27th February 2018.
8. Organizing committee Member, National Workshop on 'IPR and Basics of Patenting' organized by the Department of Botany, University of Kerala, Kariyavattom on March 28th 2018.
9. Attended the Senate meeting held on 16-3-2018 and 17-3-2018 at the Senate Chamber, University buildings, Thiruvananthapuram.
10. Acted as Question Paper Setter for the IV semester PG Degree examination April 2018 of Fatima Matha National College (Autonomous), Kollam for the paper 15PBO41- Plant Physiology, Biochemistry & Enzymology.
11. Organizing Secretary of the National workshop on 'Flow Cytometry' organized by the Inter University Centre for Genomics and Gene Technology, University of Kerala, Kariyavattom during March 12-16, 2018.
12. Organizing Secretary of the Lecture Series on Gene Technology, Organized by the Inter University Centre for Genomics and Gene Technology, University of Kerala, Kariyavattom during February 19-23, 2018.
13. Dr. A. Gangaprasad had served as external expert in the interview held at Jawaharlal Nehru Tropical Botanic Garden and Research Institute (JNTBGRI), Palode, Thiruvananthapuram on 15-05-2018 in connection with selection of Junior Research Fellow.
14. Dr. A. Gangaprasad served as moderator for the participants of Orientation Programme in conducted by the Human Resource Development Centre, University of Kerala on 13th July 2018

15. Dr. A. Gangaprasad, Member, State Medicinal Plant Board, Kerala participated and Presided over the function- *Gruhachaiithanyam* project an extension programme of SMPB –District level workshop at Kottayam district on 6th August 2018 organised by SMPB.
16. Dr. A. Gangaprasad has attended duty as External Examiner to conduct MSc Applied Plant Science IV semester centralized valuation camp , Dissertation Evaluation & and Viva Voce examination of Department of Botany , University of Calicut on 9th and 10th August 2018.IV semester exam Calicut University 2018 August 9 and 10.
17. Dr. A. Gangaprasad participated in the Short Term Course in ‘Disaster Management’ conducted by the Human Resource Development Centre, University of Kerala from 18-07-2018- 25-07-2018.
18. Dr. A. Gangaprasad has attended duty as External Examiner to conduct MPhil Botany centralized valuation camp, Dissertation Evaluation & and Viva Voce examination of Department of Botany, University of Calicut on 6th and 7th September 2018.
19. Dr. A. Gangaprasad (Monitoring Committee Member) had visited the four Model Residential Schools (MRS) in Pathanamthitta, Kottayam and Idukki Districts from 11th to 13th September 2018 to monitor the Science Projects as part of the Sasthrabodhini Scheme of KSCSTE, Govt. of Kerala.
20. Dr. A. Gangaprasad has been appointed as the Chairman of the Board of Examiners for the conduct of PhD viva voce and Open Defense of Mrs. Smitha K., Department of Botany, Calicut University and attended the programme and conducted the Open Defence and Viva Voce examination on 17-09-2018 in the Department of Botany, University of Calicut.
21. Dr. A. Gangaprasad has been nominated as External Expert to the Assessment Committee for evaluation of the Research works of Ms. Soumya P. Research Scholar, Department of Botany, University of Calicut for the up gradation of the Fellowship from RGN-JRF to RGN-SRF and attended the Assessment Committee meeting held on 17-9-2018 at University of Calicut.
22. Dr. A. Gangaprasad served as moderator for the participants of Refresher Course in Life Sciences, conducted by the Human Resource Development Centre, University of Kerala on 24th September 28, 2018.
23. Dr. A. Gangaprasad served as moderator for the participants of Orientation Programme conducted by the Human Resource Development Centre, University of Kerala on 28th September 2018
24. Dr. A. Gangaprasad organized (As Organizing Secretary) a three day workshop on Digital Photography and animation during October 10-12, 2018 in the Department of Botany, University of Kerala Kariyavattom.
25. Dr. A. Gangaprasad has been appointed as question paper setter for setting the first semester MPhil Examination (Botany) 2018 of University of Calicut.
26. The Dean, College of College of Agriculture, Vellayani appointed Dr. A. Gangaprasad as the External Examiner for the Final examination B.Sc-M.Sc (Integrated) Biotechnology of College of Agriculture, Vellayani.
27. Dr. A. Gangaprasad (Monitoring Committee Member) had visited the four Model Residential Schools (MRS) in Thrissur, Palakkad and Malapuram Districts from 15th to 17th October 2018 to monitor the Science Projects as part of the Sasthrabodhini Scheme of KSCSTE, Govt. of Kerala.

28. Dr. A. Gangaprasad delivered an invited lecture titled 'Conservation of wild orchids of Agasthyamalai- a biotechnological approach' in the State level seminar on 'Biotechnology for biodiversity conservation and utilization' organized by Sree Narayana College of Technology, Department of Biotechnology, Vadakkevil, Kollam on 2nd November 2018.
29. Dr. A. Gangaprasad acted as organising committee member of the three National Workshop on Techniques for chromosome analysis organised by the Department of Botany, University of Kerala Kariavattom during 21-23 November 2018.
30. Dr. A. Gangaprasad has attended duty as External Examiner to evaluate the answer script of PhD Preliminary Qualifying Examination (PQE), Viva Voce examination, Department of Botany, University of Calicut on 27th November 2018.
31. Organizing Secretary of the one day National seminar on 'Transcriptome : The Genome Readout' organized by the Inter University Centre for Genomics and Gene Technology, University of Kerala, Kariavattom 29th November 2018.
32. Dr. A. Gangaprasad has attended a meeting of the Project Evaluation Committee of Scheme for Promoting Young Talents in Science (SPYTiS) on 4th December 2018 at KSCSTE, Sasthra Bhavan, Pattam, Thiruvananthapuram.
33. Dr. A. Gangaprasad delivered a keynote talk entitled 'Conservation of selected rare and exquisite orchids of Agasthyamala through micropropagation in the International Conference on "Conservation of Natural Resources and Traditional Siddha Pharmacological Approach for your Future and DBT Fold scope Workshop Organized by William Research Centre, Nagercoil during December 12-14, 2018.

Dr.E.A.Siril

2. JOURNAL PUBLICATIONS

1. Saranyakrishnan, S.R and Siril, E.A. (2018) Elicitor mediated adventitious root culture for the large-scale production of anthraquinones from *Oldenlandia umbellata* L. Industrial Crops & Products 114: 173–179 (Elsevier Publ. IF 3.577)
2. Shiji PC and E.A. Siril (2018) An improved micropropagation and ex vitro rooting of a commercially important crop Henna (*Lawsonia inermis* L.). Physiology & Molecular Biology of Plants. <https://doi.org/10.1007/s12298-018-0600-x> (Springer Publications IF 1.35)
3. Sruthy K. Pillai and Siril, E.A. (2018) Elite screening and in vitro propagation of *Tinospora cordifolia* (Willd.) Miers ex Hook F. & Thoms. Proc. Natl. Acad. Sci., India, Sect. B Biol. Sci. <https://doi.org/10.1007/s40011-018-0971-3> (Springer Publ IF 0.35)
4. Aneeshkumar AL, Suja SR, Siril, E.A. and Rajasekharan SR (2017) Assessment of free radical scavenging activity and polyphenolic content in leaves of *Neurocalyx calycinus* (R. Br. ex Benn.) Rob. - a medicinal plant used by Cholanaikkan tribe in India Journal of Traditional and Folk Practices 05(2): 3 - 20. ISSN 2278 – 5906, <https://doi.org/10.25173/jtftp.2017.5.2.69>
5. Chithra M.G. and Siril E.A. (2017) Morphological Variability of aerial vegetative characters among 20 Shatavari (*Asparagus racemosus* Willd.) Collections from Kerala, India. Journal of Root Crops, 42(2): 21-32
6. Shirly Raichal Anil, E.A. Siril and Beevy SS (2018) Genetic diversity and structure in *Amorphophallus* spp. Blume ex Decne. using morphological and ISSR markers. International

- Journal of Vegetable Science. <https://doi.org/10.1080/19315260.2018.1530325> (Taylor Francis Publication)
7. Aneeshkumar AL, Siril E.A. Suja SR and Rajasekharan S (2018) Evaluation of pharmacognostic and phytochemical profile of *Neurocalyx calycinus* (R. Br. ex Benn.) Rob. leaves - a lesser known ethnomedicinal plant from Western Ghats, India. Journal of Traditional and Folk Practices 6: 49-66, ISSN 2278 – 5906. <https://doi.org/10.25173/jtfp.2018.6.1.90>
 8. Raji R. and Siril, E.A. (2018) Assessment of different pretreatments to breakage dormancy and improve the seed germination in *Elaeocarpus serratus* L. – an underutilized multipurpose fruit tree from South India. Forest Science And Technology <https://doi.org/10.1080/21580103.2018.1507951> (Springer publication)
- 3. PRESENTATIONS IN CONFERENCES/SEMINARS**
- 1 Sreelekshmi R and E.A. Siril (2018) Highly efficient, hyperhydricity free in vitro multiplication of *Dianthus chinensis* L. a Chinese medicinal and ornamental herb. Presented at International Conference on Phytomedicine, held Bharathiyar University, Coimbatore on August 27-29, 2018
- 4. SCHOLARLY ARTICLES** (Need not be original research contributions, but of general nature published in scholarly magazines, bulletins or newspapers. Cite in same style as research papers) SI No. Entry
- 5. SERVICE AS REVIEWER OF JOURNALS**
1. Journal of Crop Improvement- Taylor Francis Publication
 2. Abrahamia –An International Journal of Plant Sciences
 3. South African Journal of Botany, Elsevier Publications
 4. 3 Biotech, Springer Publication
 5. Current Microbiology, Elsevier Publications)
- 1. Served As Chair/ Member Of Committees/Boards/Councils /Commissions etc.**
2. Member, Board of studies Botany- Bharathiyar University, Coimbatore
 3. Member, Board of studies, Botany- FMN College (Autonomous), Kollam
 4. Member, Board of studies, Botany & Biotechnology, Mar Ivanios College, TVM
 5. Member, Board of studies, Botany, Vimala College, Trichur
 6. Member, Board of studies, Botany, St. Albert's College, Ernakulam
 7. Member, Board of studies, Botany, St. Teresa's College, Ernakulam
 8. Executive Committee member, Centre for Global Academics, University of Kerala
 9. Faculty in charge, Molecular Biology Instrumentation Unit (RT-PCR, Gel Doc, DNA Sequencer) of SICC, University of Kerala.
 10. Organizing committee member- ERUDITE Workshop on RNAi and miRNA in Crops held during 16-18 January 2018, Jointly Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Kerala & Kerala State Higher Education Council- (Erudite-Scholar in Residence Programme).
 11. Organizing secretary, Erudite Scholar in Residence Programme – Workshop on Transcriptome Analysis in Plants held during February 14-16, 2018
 12. Chaired a session in the National Seminar on Recent Trends in Zoological Research held during February 19-21, 2018 in the Department of Botany, University of Kerala, Karaivattom Trivandrum

13. Attended assessment committee meeting for upgradation of joint CSIR-UGC JRF to SRF of a Research Scholar on 9.3.2018 at PVC's Chamber, Uty of Kerala.
14. Organizing committee member, National workshop on techniques for Chromosome analysis. Organized by Department of Botany, University of Kerala on November 21-23, 2018.
15. Acted as organizing committee member, National workshop on Digital photography and Animation, organized by the Department of Botany, University of Kerala on October 10-12, 2018.
16. Acted as resource person in National workshop on techniques for Chromosome analysis. Organized by Department of Botany, University of Kerala on November 21-23, 2018.
17. Delivered a lecture on 'Arogya rangam- Cancer' At St. Philomenas' Higher Secondary School on December 22, 2018.
18. Acted as Consultancy project supervisor for M.Sc biotechnology students (2 students) from SN College Kollam.

6. News Letter or Brochures or bulletins Published by the Dept

1. Published technical note on 'Seed collection and Conservation'

7. Miscellaneous Activities

1. Participated ERUDITE Workshop on RNAi and miRNA in Crops held during 16-18 January 2018, Organized by the Department of Botany, University of Kerala
2. Participated , Erudite Scholar in Residence Programme – Workshop on Transcriptome Analysis in Plants held during February 14-16, 2018, Organized by the Department of Botany, University of Kerala
3. Attended National Science Day celebration organized by the Department of Botany on February 27, 2018. Lead lecture by Dr. Oomen V. Oomen, Former Chairman, Kerala State Biodiversity Board.
4. Participated one day workshop on National workshop on IPR and Basics of Patenting, on March 28, 2018, Organized by Department of Botany, University of Kerala
5. Delivered an invited lecture on How to do a science project? At Vimala College, Trichur on October 8, 2018.
6. Participated in the 'workshop on 'e- tendering', Organized by the University, held at Dept. of Computer Sciences, Kariavattom Campus
7. A new project sanctioned from Kerala State Biodiversity Board on 'Survey and analysis on ethnobotanical resources- present status and livelihood of tribal communities in flood affected areas of Vazhachal, Thrissur Distt.' Duration: 3 months, Rs. 5.41 lakhs

Dr. Bindu R Nair - Journal Publications

1. Manjula K.K. and Bindu R.N (2018). Reproductive biology of *Eleutherine bulbosa* (Miller) Urban (Iridaceae): *The International Journal of Plant Reproductive Biology* 10 (1):52-58 January 2018
2. Lakshmi S.Pillai and Bindu R.N (2018).Molecular docking studies using sinigrin and Tamoxifen *Journal of Pharmacognosy and Phytochemistry* 7 (2):3217-3221 E-ISSN: 2278-4136 P-ISSN: 2349-8234 February 2018

3. Vignesh RM and Bindu R.N (2018) A study on the antioxidant and antibacterial potential of the mucilage isolated from *Hibiscus rosa sinensis* Linn. (Malvaceae) *Journal of Pharmacognosy and Phytochemistry* 7 (2): 1623-1637 E-ISSN: 2278-4136 P-ISSN: 2349-8234 February 2018
 4. Vignesh RM and Bindu R.N (2018) Development and characterization of mucilage from the leaves of *Hibiscus rosa sinensis* Linn. (Malvaceae) *IJCRT* 6(2) 542-555. ISSN: 2320-2882 April 2018
 5. Soumya S.L. and Bindu RN (2018) Genetic fingerprinting of two species of *Averrhoa* L. Using RAPD and SRAP markers *Agricultural research* DOI 10.1007/s40003-018-0339-1 ISSN 2249-720X June 2018
 6. Vignesh RM and Bindu R.N (2018) Extraction and characterization of mucilage from the leaves of *Hibiscus rosa sinensis* Linn. (Malvaceae) *International Journal of Pharmaceutical Sciences and research* 9(7):2883-2890 E-ISSN:0975-8232, P-ISSN: 2320-5148 July 2018
- Patents filed/granted. One Patent filed- "Development of biodegradable films from *Hibiscus rosa-sinensis* linn. (Malvaceae) mucilage based composites" in the name of University of Kerala represented by the Registrar
1. Delivered a talk in ICAR-CTCRI in connection with an International training programme on Genetic Improvement of tropical tuber crops through conventional and biotechnological approaches held during 1-15 March 2018
 2. Delivered a talk at S.N College, Varkala on Career Prospects of Botany students on 17 March 2018

Dr. Rajalakshmi R - Journal Publications

1. Aju B.Y., Rajalakshmi R. and Mini S. 2017, Evaluation of antioxidant activity of *Murrayakoenigii* (L.) Spreng using different in vitro methods, *Journal of Pharmacognosy and Phytochemistry* 2017; 6(4): 939-942.
2. Aju B.Y., Rajalakshmi R. and Mini S. 2017, Evaluation of proximate principles and antioxidant activity of *Moringaoleifera* Lam. (Drum Stick Tree) In Kerala. *Int. J. Adv. Res.* 5(8), 2101-2106. Article DOI: 10.21474/IJAR01/5277 ISSN: 2320-5407.
3. Rajalakshmi R and Sreelekhmi B.S. 2017, Effect of seed priming for enhancing germination of Marigold (*Tagetes erecta* L.) *Abrahamia* Vol.3 pp 58-74.
4. Rajalakshmi R and Rejitha A.R. 2017, Germination ecology of Marigold (*Tagetes erecta* L.) *Abrahamia* Vol. 3(2) 54-64.
5. Kamal Kumar V and Rajalakshmi R, 2018. Polyembryony in *Psophocarpus tetragonolobus* (L.) DC. from Kerala, India. *Current Science*, Vol.114, No.3, 10, February 2018.
6. Aju B Y, Rajalakshmi R and Mini S, 2018. Pharmacognostical evaluation of curry leaf (*Murrayakoenigii*). *Journal of Pharmacognosy and Phytochemistry*, Vol.7 (6): 779-784
7. Rajalakshmi R and Rajimol R. 2018. Morphological variability in *Ageratum conyzoides* L. (Asteraceae) In: *Modern Trends in Conservation, Utilization and Improvement of Plant Genetic Resources* (Eds: Mohanan K.V., Radhakrishnan V.V., Suhara Beevy S., Yusuf A., Gangaprasad A.). Gregor Mendel Foundation, Calicut University, Kerala, India (2018) (ISBN: 978-81-935133-1-6).

DEPARTMENT OF CHEMISTRY

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308782,

Email: chem12uniker@gmail.com

A. DEPARTMENT PROFILE**Established: 1937****Under School of Physical & Mathematical Science & Faculty of Science****1. Teaching Staff**

<i>S.No.</i>	<i>Name of Faculty</i>	<i>M/F</i>	<i>Designation</i>	<i>Highest two qualifications</i>
1	Dr. T.S. Anirudhan	M	Professor	M.Sc., Ph.D.
2	Dr. S.M.A. Shibli,	M	Associate Professor	M.Sc., Ph.D.
3	Dr. Sony George	M	Assistant Professor	M.Sc., Ph.D.
4	Dr. Jayasree E. G.	F	Assistant Professor	M.Sc., Ph.D.
5	Dr. Suneesh C. V.	M	Assistant Professor	M.Sc., Ph.D.
6	Dr. Ani Deepthi	F	Assistant Professor	M.Sc., Ph.D.

2. Technical Staff including librarian, guest faculty, emeritus scientists etc

Reference Assistant (Library) 1 F

3. Administrative staff

Administrative Officer 1 F

Assistant 1 M

Assistant 1 M

4. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	46	38	7		14			85.71
MPhil	16	15	3		5			
PhD (....)	27	20	2					
Postdoc	5	4						
Others	3	2						

B: COMMON DEPARTMENT ACTIVITIES**B: COMMON DEPARTMENT ACTIVITIES****4. Students who cleared GATE/NET/SET etc with names**

Chinthu Sukumar (CSIR-SRF), Priyanka A. S. (UGC-JRF), Amoolya Chandran (GATE- 2018), Bhagya C (UGC_-JRF)

5. Library Details

No of Books in stock on Jan 1 2018:	4934
No of books added this year:	109
No of Journals Subscribed:	9
Average Books issued/member:	11

6. Major Conferences/Seminars etc organised by the Dept

1. HEAM Scientist 2018: A national conference, supported by ONGC Energy Centre, Mumbai, on Hydrogen Energy and Advanced Materials, organized by Department of Chemistry, University of Kerala, in association with, IAHEAM and MANIT, Bhopal on March 5 and 6, 2018, No. of Participants: 150.
2. NACS 2018 National Seminar on Neoteric Advances in Chemical Sciences was conducted at the Department of Chemistry, University of Kerala on 11th and 12th October 2018.

7. Details of Consultancy work active during the year

Joint research consultancy project funded by TATA steel Ltd., Jamshedpur, on "Development of antifouling galvanized coating on IF steel", Vendor code-U129. Principal investigator -Dr. S.M.A. Shibli, Total outlay - 11 Lakhs (+ GST). Target time: 12 months (+ 8 months Extension.) from 1st March 2017.

List of students who done their project work in the various lab

1. MSc project entitled "A computational study on the interaction of protonated N-heterocyclic carbenes with thiolate and selenolate anions" carried out by Supriya E. T., Mercy College, Palakkad, May 2018.
2. MSc project entitled "A computational study on the geometrical aspects of 2-imidazolethione, 6-methyl-2-thiouracil and their selenium analogues" carried out by Priya S., Mercy College, Palakkad, May 2018.
3. MSc project entitled "Theoretical study of host-guest complexes: Alkali metal cations with disulfide incorporated crown ethers" carried out by Vidya R., Amrita School of Arts and Sciences, Amritapuri, Kerala, May 2018.
4. MSc project entitled "A computational study on the proton affinities of phosphorus and nitrogen containing heterocyclic carbenes" carried out by Akhila Raj G.S., St. Stephen's College, Pathanapuram, July 2018.
5. Ms Gayathri Krishnan, UG student, IISER Bhopal did a mini project during the period May-July 2018 on the topic "Reactivity of nitrones towards ninhydrin and cyclic secondary amines"
6. Ms. Amrutha M. L, UG student IISER Thirupati did a mini project during the period May-July 2018 on the topic "1,3-Dipolar cycloaddition reaction of azomethine ylides towards heterocyclic ylidenes"
7. Ms. Anjitha P Nair, 4th Sem MSc student, St. Stephens college Pathanapuram, Kollam did her MSc project during the period May-July 2018 on the topic "Synthesis of tri substituted thiazoles from 1,3,5 tricarboxyls and thiourea".
8. Ms Gayathri Nath B, 4th Sem MSc student, Amrita Deemed University, Kollam did her MSc project during the period January-May 2018 on the topic "One pot synthesis of 3,3- disubstituted isochroman 1,4-diones"

9. Mr Joemon George 2nd Semester MSc student, Marthoma College, Thiruvalla did his MSc project during the period May-June 2018 on the topic “NHC catalyzed reaction of 4- methoxy cinnamaldehyde with 1,3,5-tricarbonyl compounds”

8. Community Outreach Programmes

1. **RASATHANTHRA 2018:** A national level quiz competition for under graduate and post graduate students in basic science and engineering on hydrogen and other renewable energy resources for graduate and post graduate students, organized by Department of Chemistry, University of Kerala, in association with, IAHEAM on December 15, 2018 at Department of Chemistry, Kariavattom Campus, Thiruvananthapuram.
2. **HEAM Parliamentarian 2018:** A school level debate competition to create awareness about Hydrogen Energy. The event was organized by Department of Chemistry, Innovation & Startup Club and Debate Club of St. John's College, Anchal, in association with IAHEAM and Department of Chemistry, University of Kerala on October 31, 2018 at St. John's College, Anchal, Kollam.

9. OTHER EVENTS IN DEPT

- 1) As a part of the 4th International Yoga Day celebrations of the University of Kerala, the Department of Chemistry organized a programme on 21st June at the Seminar hall, Department of Chemistry. Mr Basil Joseph, certified Yoga practitioner from Sree Vivekananda Yoga Anusandhana Samsthana (S-VYASA), Bangalore was the demonstrator.
- 2) An Invited Talk by Dr. Sheena G. Soman, Psychiatrist, Mental Health Centre, Tvpm. on “Gender Equality in Professional Life” on 03/08/2018 at Department of Chemistry, Kariavattom Campus.
- 3) An Invited Talk by Professor. Raghavan B. Sunoj, Department of Chemistry, IIT Mumbai and Dr. Renjith B Scientist ‘B’, SCTIMST Trivandrum in Induction Programme for I year MSc & MPhil Students on 25.10.2018 at Department of Chemistry, Kariavattom Campus.
- 4) An Invited Talk by Professor. Pradeep Kumar P, Department of Chemistry, IIT Mumbai in ‘Chemical Biology of DNA Damaging Agents and Targeting Drugs’ on 14.11.2018 at Department of Chemistry, Kariavattom Campus.
- 5) A Quiz programme jointly conducted by Department of Chemistry and MG college Trivandrum in association with Kerala University Department of Chemistry Alumni Association (KUDoCAA) on 24/11/2018 at MG College Trivandrum.
- 6) An Orientation Class by Dr. Syamchand, Assistant Professor, Department of Chemistry for CSIR-UGC JRF/NET Exam in Chemical Sciences, on 13.12.2018 at Department of Chemistry, Kariavattom Campus.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. JOURNAL PUBLICATIONS

1. T. S. Anirudhan, Anoop S. Nair, Temperature and ultrasound sensitive gatekeepers for the controlled release of chemotherapeutic drugs from mesoporous silica Nanoparticles, Journal of Material Chemistry B, (Royal Society of Chemistry) 6 (2018), 428-439. IF:4.776
2. T.S. Anirudhan, V.S. Athira, V. C. Sekhar, Electrochemical sensing and nano molar level detection of Bisphenol-A with molecularly imprinted polymer tailored on multiwalled carbon nanotubes, Polymer (Elsevier), 146 (2018) 312-320 IF: 3.64.

3. T.S. Anirudhan, Syam S. Nair, Gold Nanoparticle and Hydrophobic Nanodiamond Based Synergistic System: A Way to Overcome Skin Barrier Function, *Bioconjugate Chemistry* (American Chemical Society) September 2018 <http://dx.doi.org/10.1021/acs.bioconjchem.8b00417>. IF; 4.82
4. T.S. Anirudhan, F. Shainy, A. Manasa Mohan, Fabrication of zinc oxide nanorod incorporated carboxylic graphene/polyaniline composite and its photocatalytic activity for the effective degradation of diuron from aqueous solutions, *Solar Energy* (Elsevier) 171 (2018) 534–546 IF: 4.81.
5. T.S. Anirudhan, G.S. Lekshmi, F. Shainy, Synthesis and characterization of amidoxime modified chitosan/bentonite composite for the adsorptive removal and recovery of uranium from seawater, *Journal of Colloid and Interface Science* (Elsevier) 534 (2019) 248–261. <https://doi.org/10.1016/j.jcis.2018.09.009> IF; 5.09
6. T.S. Anirudhan, J.R. Deepa, Binusreejayan, Electrochemical sensing of cholesterol by molecularly imprinted polymer of silylated graphene oxide and chemically modified nanocellulose polymer, *Materials Science and Engineering: C* (Elsevier) 92 (2018) 942-956 IF: 5.10.
7. T. S. Anirudhan, F. Shainy & J. R. Deepa, Effective removal of Cobalt(II) ions from aqueous solutions and nuclear industry wastewater using sulfhydryl and carboxyl functionalised magnetite nanocellulose composite: batch adsorption studies. *Chemistry and Ecology* (Taylor and Francis), DOI: 10.1080/02757540.2018.1532999,466 (2018) 1-21 IF: 2.00.
8. T. S. Anirudhan, JR Deepa, Nisha Stanly, Fabrication of a molecularly imprinted silylated graphene oxide polymer for sensing and quantification of creatinine in blood and urine samples, *Applied Surface Science* (Elsevier) , (Accepted article in press 2019)29-36 IF: 3.38
9. T.S. Anirudhan, Anila Manasa Mohan, “Novel pH sensitive dual drug loaded-gelatin methacrylate/methacrylic acid hydrogel for the controlled release of antibiotics” *International Journal of Biological Macromolecules*, (Elsevier), 2018 (Accepted article in press) IF: 3.91.
10. T.S. Anirudhan, Jayasree Parvathy, “Novel Thiolated Chitosan-Polyethyleneglycol blend/Montmorillonite composite formulations for the oral delivery of insulin” *Bioactive Carbohydrates and Dietary Fibre*, (Elsevier), 2018 (Accepted article in press) IF: 1.84.
11. S.M.A. Shibli, M. Ameen Sha, Development and characterization of electro active $\text{CeO}_2\text{-RuO}_2$ mixed oxide and its role in alkaline hydrogen evolution reaction, *J. Alloy. Compd.* 749 (2018) 250-261, (ISSN: 0925-8388; Publisher: Elsevier; IF = 3.779).
12. S.M.A. Shibli, N.D. Suma, Development of MnO_2 Incorporated Ni-P Electrode for Ethanol Sensing, *Anal. Bioanal. Electrochem.*, 10 (2018) 1004-1015, (ISSN: 2008-4226; Publisher: Centre of Excellence in Electrochemistry, University of Tehran, Iran; IF = 0.5).
13. S.M.A. Shibli, M. Ameen Sha, B. L. Anisha, Deepalekshmi Ponnammam, Kishor Kumar Sadasivuni, Effect of phosphorus on controlling and enhancing electrocatalytic performance of Ni-P- $\text{TiO}_2\text{-MnO}_2$ coatings, *J. Electroanal. Chem.*, 826 (2018) 104-116, (ISSN: 1572-6657; Publisher: Elsevier; IF = 3.235).
14. P. C. Meenu, B. R. Sreelekshmy, R. Basheer, S. M. Sadasivan. Rajee Mole V. R, and S. M. A Shibli, Development of a High-Performance Mediator less Microbial Fuel Cell Comprising a Catalytic Steel Anode, *ACS Appl. Bio Mater.*, 1 (2018) 1124-1133. (ISSN: 2576-6422; Publisher: American Chemical Society; IF = To be declared as it is a newly launched journal.
15. R. Hariprasad, M. Ameen Sha , B.R. Sreelekshmy , Sajeew Bhaskaran , S. M. A. Shibli, Electrochemical dissolution of Ni Ti files in endodontics: A review, *Int. J. Dent. Health Sci.* 5 (2018) 309-318, (ISSN: 2348-5280; Publisher: DentaMed Publishing, India; IF = 2.78).

16. M.S. Suma, Rubina Basheer, B.R. Sreelekshmy, V. Vipinlal, M. Ameen Sha, P. Jineesh, Athira Krishnan, S.R. Archana, Viswanathan S. Saji, S.M.A. Shibli, Pseudomonas putida RSS biopassivation of mild steel for long term corrosion inhibition, *Int. Biodeterior. Biodegradation*, (Accepted), (ISSN: 0964-8305; Publisher: Elsevier; IF = 3.562).
17. S.M.A. Shibli, K.S. Chinchu, M. Ameen Sha, Development of Nano-tetragonal Zirconia-Incorporated Ni-P Coatings for High Corrosion Resistance, *Acta Metall. Sin. Engl.* September 2018, doi.org/10.1007/s40195-018-0823-4, (ISSN: 2194-1289; Publisher: Springer; IF = 1.341).
18. P.S. Arun, T.K. Maoj Kumar, Revathy. B. Nair, S.R. Archana, S.M.A. Shibli, An ONIOM Study of Catalytically Active Bronsted Acid Sites of ZSM-5, *Asian J. Chem.* 30 (2018) 933-936, (ISSN: 0975-427X; Publisher: Asian Publication corporation; IF = 0.14).
19. Athira Krishnan, Bency Joseph, Krishna M. Bhaskar, M.S. Suma, S.M.A. Shibli, Unfoldig the anticorrosion characteristics of TiO_2 - WO_3 mixed oxide reinforced poly aniline composite costed mild steel in alkaline environment, *Polym. Composite.* October 2018, doi.org/10.1002/pc.25103, (ISSN: 1548-0569; Publisher: Wiley; IF = 1.943).
20. Athira Krishnan, Shibli, S. M. A. Insitu Surface Decoration of Titanium Nano - Substrate by TiO_2 - WO_3 Composite, *Ind. Eng. Chem. Res.* 57 (2018) 16217-16226, (ISSN: 1520-5045; Publisher: American Chemical Society; IF = 3.141).
21. Anjana, R. R., J. S. Anjali Devi, M. Jayasree, R. S. Aparna, B. Aswathy, G. L. Praveen, G. M. Lekha, and George Sony. "S,N-Doped Carbon Dots as a Fluorescent Probe for Bilirubin." *Microchimica Acta (Springer)* [Impact Factor: 5.705] 185, no. 1 (January 2018). https://doi.org/10.1007/s00604-017-2574-8.
22. R.S., Aparna, Anjali Devi J.S., Nebu John, Abha K., Syamchand S.S., and Sony George. "Blue Emitting Copper Nanoclusters as Colorimetric and Fluorescent Probe for the Selective Detection of Bilirubin." *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy (Elseiver)* [Impact Factor: 2.880] 199 (June 2018): 123–29. https://doi.org/10.1016/j.saa.2018.03.045.
23. Nebu, John, and George Sony. "Understanding Plasmonic Heat-Triggered Drug Release from Gold Based Nanostructure." *Journal of Drug Delivery Science and Technology (Elseiver)* [Impact Factor: 2.297] 46 (August 2018): 294–301. https://doi.org/10.1016/j.jddst.2018.05.036.
24. Jayasree, M., R.S. Aparna, R.R. Anjana, J.S. Anjali Devi, Nebu John, K. Abha, A. Manikandan, and Sony George. "Fluorescence Turn on Detection of Bilirubin Using Fe (III) Modulated BSA Stabilized Copper Nanocluster; A Mechanistic Perception." *Analytica Chimica Acta (Elseiver)* [Impact Factor: 5.123] 1031 (November 2018): 152–60. https://doi.org/10.1016/j.aca.2018.05.026.
25. Nebu, John, J.S. Anjali Devi, R.S. Aparna, B. Aswathy, G.M. Lekha, and George Sony. "Fluorescence Turn-on Detection of Fenitrothion Using Gold Nanoparticle Quenched Fluorescein and Its Separation Using Superparamagnetic Iron Oxide Nanoparticle." *Sensors and Actuators B: Chemical (Elseiver)* [Impact Factor: 5.667] 277 (December 2018): 271–80. https://doi.org/10.1016/j.snb.2018.08.153
26. Nebu, John, J. S. Anjali Devi, R. S. Aparna, B. Aswathy, A. O. Aswathy, and George Sony. "Fluorometric Determination of Morphine via Its Effect on the Quenching of Fluorescein by Gold Nanoparticles through a Surface Energy Transfer Process." *Microchimica Acta (Springer)* [Impact Factor: 5.705] 185, no. 12 (December 2018). https://doi.org/10.1007/s00604-018-3050-9.
27. Abha, K., John Nebu, J.S. Anjali Devi, R.S. Aparna, R.R. Anjana, A.O. Aswathy, and Sony George. "Photoluminescence Sensing of Bilirubin in Human Serum Using L-Cysteine Tailored Manganese Doped Zinc Sulphide Quantum Dots." *Sensors and Actuators B: Chemical (Elseiver)* [Impact Factor: 5.667] 282 (March 2019): 300–308. https://doi.org/10.1016/j.snb.2018.11.063.

28. Nebu, John, J.S. Anjali Devi, Aparna R S, B. Aswathy, Lekha G.M, George, Sony "Potassium triiodide-Quenched Gold nanocluster as Fluorescent Turn on Probe for Sensing Cysteine/ Homocysteine in Human Serum." *Analytical and Bioanalytical Chemistry (Springer)* [Impact Factor: 3.307] (Just Accepted December 2018).
29. Nebu, John, Anu K Soman, J.S. Anjali Devi, R.S. Aparna, A.O. Aswathy, G.M. Lekha, George, Sony."PottasiumTriiodide Enhanced Turn-off Sensing of Tyrosine in Carbon Dot Platform." *Microchemical Journal (Elseiver)* [Impact Factor: 2.746] (Just Accepted December 2018) <https://doi.org/10.1016/j.microc.2018.12.021>
30. Aparna, R.S, Anjali Devi, J. S., Anjana, R.; Nebu, John; George, Sony "Reversible Fluorescence Modulation of BSA Stabilised Copper Nanocluster for the Selective Detection of Protamine and Heparin." *Analyst (RSC)* [Impact Factor: 3.864] (Just Accepted December 2018)
31. Anjali Devi, J.S., Aparna, R.S., Aswathy, B., Nebu, John.,Aswathy, A.O., George,Sony. "Understanding the Citric Acid-Urea Co-Directed Microwave Assisted Synthesis and Ferric Ion Modulation of Fluorescent Nitrogen Doped Carbon Dots: A Turn On Assay for Ascorbic Acid." *Chemistry Select (Wiley)* [Impact Factor: 1.505] (Just Accepted December 2018)
32. Jayasree, E. G., and Soorya S. "Computational study on ionic and ion pair methylation reactions of enethiolates and their lithium salts." *Theoretical Chemistry Accounts* 137.11 (2018): 160. ISSN: 1432-881X (Print) 1432-2234 (Online) (IF 1.545).
33. Jayasree E. G., and Soorya S. "Qualitative and Quantitative Study on Internal Rotation DuringTautomerization of Thione, Selenone, and Tellurone." *Journal of Structural Chemistry* 59.7 (2018): 1534. ISSN: 0022-4766 (Print) 1573-8779 (Online) (IF 0.521)
34. Saumya Krishnan and Suneesh, C. V., 'Fluorene – Triazine conjugated porous organic polymer framework for superamplified sensing of nitroaromatic explosives', *Journal of Photochemistry & Photobiology A: Chemistry*, 2018, <https://doi.org/10.1016/j.jphotochem.2018.11.044>, Impact factor: 2.891.
35. Monisha S., Aswathy L. B, Parvathi R. D and Ani Deepthi, "An expedient synthesis of spirooxindoles incorporating 2-amino pyran-3-carbonitrile unit employing dialkyl acetone-1,3-dicarboxylates" *Synthetic Communications*, 2018, 48 (5), 582-587 (Impact factor: 1.065)
36. Ani Deepthi,, Vidya S and Vijay Nair : "Recent Topics of Radical-based Carbon-Carbon Bond Formations" *Tetrahedron letters*, 2018, 59, 2767-2777 (Impact factor: 2.379)

DEPARTMENT OF DEMOGRAPHY

University Campus, Kariavattom, Thiruvananthapuram
Phone No. 0471-2308057, E-mail: demographyku@gmail.com

A. DEPARTMENT PROFILE

Est: 1979

Under School of Physical and Mathematical Sciences & Faculty of Science

1. Teaching Staff

<i>Name</i>	<i>Sex</i>	<i>Designation</i>	<i>Qualifications</i>
Dr. P. Mohanachandran Nair	M	Professor and Head	PhD, MSc
Mrs. Preethi K	F	Assistant Professor	MSc

Dr. Anil Chandran S.	M	Assistant Professor	PhD, MPhil
Dr. Anjana A	F	Lecturer (Contract)	PhD, MPhil
Mr. Arun Kumar VS	M	Lecturer (Contract)	MPhil, MSc

1a. Guest Faculty

Dr. P. S. Nair	M	Guest Faculty	
Mr. Adithya Varma Thampan	M	Guest Faculty	
Mr. Lakshmanan	M	Guest Faculty	

2. Administrative staff

Technical Officer Gr. I	1 F
Scientific Officer	1 F
Technical Assistant (Library)	1 F
Section Officer	1 F
Office Superintendent	1 F

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	19	17			9			100
MPhil (Demography)	3	2		1	1	1		
PhD (Demography)	8	3	2		2	1	1	

B. COMMON DEPARTMENT ACTIVITIES

4. Journals, JANASAMKHYA, ISSN 0971-698 X, Vol. XXXV, No. (1 & 2 Combined)
5. Students who cleared GATE/NET/SET etc with names: 1.Mr. Chandra Prakash Y.(NET)

6. Library Details

No of Books in stock on Jan 1:	7474
No of books added this year:	92
No of Journals Subscribed:	2
Average Books issued/member:	82

7. Major Conferences/Seminars etc organized by the Dept

- ♦ International Conference on Population Environment and Development: 15-17 March, 2018. 3 days 195 participants
- ♦ Observance of World Population Day on July 10, 2018, 1 day 115 participants
- ♦ One-Day National Seminar on Population Ageing in Kerala, in connection with the International Day of Elderly on 16th October 2018, 1 day, 140 participants

8. No of funded projects active during the year

Project name	Principal Investigator	Funding agency	Total outlay
Living Arrangements for Ageing Seniors and its Implications in Kerala	Dr. P. Mohanachandran Nair	University of Kerala	10,00,000/-
A Study on Low Fertility and Reproductive Health Problems and Challenges in Kerala	Dr. P. Mohanachandran Nair	University of Kerala	12,00,000/-

9. Syllabus revisions during the year

Syllabus for MSc Demography has been revised and the name of the programme is changed to MSc in Demography and Biostatistics

Syllabus for MSc Actuarial Science is also revised

10. Community Outreach Programmes (To society in general/ Schools in Particular)

A Community survey was conducted by the third sem. M.Sc. Demography Students in the Ulloor ward of the Thiruvananthapuram Corporation in order to study the Demographic, Socio-economic and Health aspects of the population of the ward.

11. OTHER EVENTS IN DEPT (Invited lectures, interactions, get together etc).

- ♦ Dr. Leelamani, Chief Consultant, Directorate of Health Services delivered an invited talk on “Family Planning is a human right”, in connection with the Observance of World Population Day on 10th July, 2018. 2. A get together of the Dept. Alumni was organized on December 15th, 2018 at the Dept. of Demography, Kariavattom.

12. Any other major achievement: Journals Published by the Dept.

JANASAMKHYA Vol. 34, 2016. (Published on March 2018)

JANASAMKHYA Vol. 35, 2017 . (Published on December 2018)

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Name of Faculty : Dr. P Mohanachandran Nair****A. Publications:**

Differentials and Determinants of Morbidity in Kerala. JANASAMKHYA, Vol. 34, 2016. Published by the Dept. of Demography, University of Kerala.

Factors Affecting Life Expectancy in India and States. JANASAMKHYA, Vol. 34, 2016. Published by the Dept. of Demography, University of Kerala.

Status and Empowerment among Married Women. JANASAMKHYA, Vol. 35, 2016. Published by the Dept. of Demography, University of Kerala.

Inequalities in the Availability of Housing amenities in India. JANASAMKHYA, Vol. 35, 2016. Published by the Dept. of Demography, University of Kerala.

B. Books Authored;

Morbidity in Kerala: Levels, Determinants and Differentials. ISBN 978-93-86611-37-6, Published by Serials Publications Pvt. Ltd. New Delhi.

C. Abstract in Conference proceedings:

1. Population Ageing in Kerala and its Multi-Dimensional Impacts: in the proceeding of the International conference on Population, Environment and Development(ICPED), 15-17 March, 2018. Organized by the Dept. of Demography, University of Kerala.
2. Crossover of Life Expectancies in India and States; in the proceeding of the 39th Annual Conference of Indian Association for the Study of Population(IASP), 18-20, September, 2018. Jointly Organized by IASP and the Dept. of Statistics, Banaras Hindu University (BHU), Varanasi.

D. Paper Presentations:

1. *Population Ageing in Kerala and its Multi-Dimensional Impacts*: in the International conference on Population, Environment and Development(ICPED), 15-17 March, 2018. Organized by the Dept. of Demography, University of Kerala.
2. *Crossover of Life Expectancies in India and States*; in the 39th Annual Conference of Indian Association for the Study of Population(IASP), 18-20, September, 2018. Jointly Organized by IASP and the Dept. of Statistics, Banaras Hindu University (BHU), Varanasi.

E. Popular publications:

1. Kudumbasutranam Enna Manushyavakasam, Desabhimani Daily, 11th July, 2018.
2. Unnathavydhyabhasam: Gunamenma Urappakkuka, Mathrubhoomi Daily, 19th December, 2018.

F. Reviewer of Journals

1. **Demography India**
2. Journal Family Welfare
3. Janasamkhyā (Editor).

G. Chair/ Member Academic Committees:

1. Board of Studies in Demography (Chair)
 2. Faculty of Science (member)
 3. Academic council(Member).
- ♦ General Secretary, Indian Association for the Study of Population (IASP), New Delhi. 2017-
 - ♦ Member, Indian Association for Social Sciences and Health (IASSH).

H. Public Talk.

AIR – A Talk on Population in connection with World Population Day Observance, July 11th, 2018

Dooradarsan: A Face to face Talk on **Special features of Kerala Population** in the programme on Samukhya Padam on 28th December, 2018.

2. Name of Faculty: PREETHI.K**A. SEMINAR/ WORKSHOP ATTENDED**

- ♦ Presented a paper entitled “Exposure to Indoor Air pollution and Respiratory Health of Tribal Children in India” in the International Conference Population, Environment and development at the Department of Demography, University of Kerala, Thiruvananthapuram from 15-17, March 2018.

- ♦ Attended the “ Workshop on child Friendly District” held on 12-07-2018 at Kerala Institute of Local Administration(KILA), Mulankunnathukavu, Thrissur.
- ♦ Presented a paper entitled “ Socio Economic Inequality in Health Insurance Coverage In India in the International Conference on Emerging Methodologies in Theoretical & applied Statistics(EMTAS) from September 18-20,2018,organised by Department of Statistics, Institute of Science ,Banaras Hindu University, Varanasi

B. THESIS GUIDED

A Study on Child Labour in India

3. Name of Faculty: Dr. Anil Chandran S

A. Articles in Scholarly Journals

- ♦ Chandola, T., Mikkilineni, S., Chandran S, A.,Bandyopadhyay, S. K., Zhang, N., &Bassanesi, S. L. (2018). Is socioeconomic segregation of the poor is associated with higher premature mortality under the age of 60? A cross-sectional analysis of survey data in major Indian cities. *BMJ Open*. DOI: 10.1136/bmjopen-2017-018885 (Impact Factor: 2.413)

B. Presentations in conferences/seminars

- ♦ Oral Presentation on ‘Impact of a better transport policy on Environment and Health in Hyderabad’ at the International Conference on Population, Environment and Development(ICPED) during 15-17 March 2018 held at the University of Kerala
- ♦ Plenary talk on ‘South Asian Diaspora in Australia: A Demographic Perspective’ at the National Seminar on South Asian Diaspora in Australia during 28-30 November 2018 organised by the Australian Study Centre, University of Kerala
- ♦ Oral Presentation on ‘Co-morbidity of Diabetes Mellitus and Hypertension among Males in India’ at the Sixteenth Annual Conference of the Indian Association for Social Sciences and Health (IASSH) held at Jawaharlal Nehru University (JNU), New Delhi during 10-12 December 2018

C. Service as reviewer of journals (List name of Journal & Publisher)

- ♦ Reviewer of Demography India, Janasamkhyas

D. Served as chair/ member of committees/boards/councils /commissions etc

- ♦ Member, Academic Council University of Kerala for the term 2016-20
- ♦ Treasurer, Indian Association for Social Sciences and Health (IASSH) for the term 2018-20
- ♦ Member, Indian Association for the Study of Population (IASP)
- ♦ Member, Committee to facilitate data collection and submission in connection with the Chancellor’s Award, University of Kerala 2018
- ♦ Member, Committee to facilitate data collection and submission in connection with the National Institutional Ranking Framework (NIRF), University of Kerala 2018

E. Any other Activities

- ♦ Served as a Resource Person in the One Week Workshop on Research Methodology and Data Analysis organised by Internal Quality Assurance Cell (IQAC) and Sophisticated Instrumentation and Computation Centre (SICC) during 24-30 July 2018

- ♦ Participated in the UGC-sponsored Refresher Course in Environmental Sciences (Interdisciplinary) conducted by UGC-HRDC, University of Kerala during 09-29 January 2018.

4. Name: Dr Anjana A, (Contract Lecturer)

- ♦ Paper Presentation “Subjective Wellbeing of Elderly Females in Kerala” in the International Conference on “Population, Environment and Development” held on 15 – 17, March 2018 at Department of Demography, University of Kerala, Thiruvananthapuram.
- ♦ Training/Workshop Attended Attended one day Soft Skill Training Programme organised by Finishing School, University of Kerala on 11th September 2018 at the Kerala University Campus, Kariavattom, Thiruvananthapuram.
- ♦ **Thesis Guided (M.Sc)** Religious Inequality in Longevity in Kerala.

DEPARTMENT OF GEOLOGY

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308403,

E-mail: geologykeruty@gmail.com

A. DEPARTMENT PROFILE

Est:1963

Under School of Earth System Sciences & Faculty of Science

1. Teaching Staff

<i>Sl No</i>	<i>Name</i>	<i>Designation</i>	<i>Qualifications</i>	<i>Gender</i>
1	Dr. S.N. Kumar	Associate Professor	Msc, PhD	M
2	Dr. A.P. Pradeepkumar	Asso. Professo	Msc, PhD	M
3	Dr. R.B. Binoj Kumar	Asso. Professor & Head	Msc, PhD	M
5	Dr. Rajesh Reghunath	Asst Professor	Msc, PhD	M
6	Dr. E. Shaji	Asst Professor	Msc, PhD	M
7	Dr. K.S. Sajin Kumar	Asst Professor	Msc, PhD	M
7	Dr. Y. Anil Kumar	Asst Professor	Msc, PhD	M

2. Administrative staff

1	Administrative Officer	1	M
2	Technical Assistant	1	M
3	Assistant	1	F
4	Technical Assistant –Geology	2	M+ F

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters (Geology)	22	18	3		3			100
M. Phil. (Geology)	8	5	3		3			100
Ph.D. (Geology)	30	17	7		5			
Postdoc	1	-	-	-	-	-		NA

B. COMMON DEPARTMENT ACTIVITIES**4. Placement details**

1. Anoop.S. (Reserch Scholar) appointed as Assistant Professor, Govt.College- Kasargod through KPSC.
2. Indu G K (Reserch Scholar) appointed as Assistant Professor, Govt.College - Kottayam through KPSC.
3. Anakha Ajai(M.Phil 2017-18 batch) appointed as Junior Hydro Geologist Scientist B in Central Ground water Board, Bhopal

5. Students who cleared GATE/NET/SET etc with names

1. Ajana Sathyan (M.Phil 2017-18 batch) qualified UGC-NET
2. Vineetha V J (M.Phil 2017-18 batch) qualified UGC-NET

6. Library Books - Details

No of Books in stock on Jan 1, 2018	5180
No of books added this year	398
No of Journals Subscribed	3(Print copy)
Average Books issued/member	125

7. Major equipments purchased during the year

1. Flame Photometer-GBP- Rs.28,077.00-Plan fund (Development of Department -*State Fund*)
2. Automatic Weather Station (AWS)
3. Pellet Hydraulic Press-Rs.7,40,579/- Plan fund (Development of Department- *State Fund*)
4. Trinocular Microscope-
5. Planetary Ball Mill- Euro13030(RS.9,64,220)- Plan fund(Development of Department –*State Fund*)

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Name of Faculty: Dr. R.B. BINOJ KUMAR****A. Articles in Scholarly Journals**

- 1) Groundwater Quality Assessment for Domestic and Irrigational Suitability in Kallada River Basin, South Kerala, India, in the Nature Environment and Pollution Technology Journal. Vol 17 No 1, Page No (153-159) March 2018: Print ISSN: 0972-6268, Online: ISSN 2395-3454.

- 2) Groundwater quality assessment with the aid of multivariate statistical tools in Kallada River Basin, South Kerala, India, Pollution Research Journal, Vol 37, Issue 1, 2018; Page No. (224-230), ISSN: 0257-8050

B. Publication of paper or abstract in conference proceedings:

- 1) Hydrogeochemical studies of Navaikulam and adjoining areas, South Kerala, India published in the proceedings of the International Conference on Water Resources: Innovation in quality and Quantity, sustainable development challenges and Management in March – 2018.

C. Presentations in conferences/seminars

- 1) Presented a paper on Hydrogeochemical studies of Navaikulam and adjoining areas, South Kerala, India published in the proceedings of the International Conference on Water Resources: Innovation in quality and Quantity, sustainable development challenges and Management in March – 2018.

D. Served as chair/ member of committees/boards/council/commissions etc

- 1) Member, Academic Council, University of Kerala
- 2) Member, Research Council, University of Kerala
- 3) Member, Academic Committee, CSS, University of Kerala
- 4) Convener, Chancellors (Governor's) Tri-monthly Report Committee
- 5) Member, Faculty of Science, University of Kerala
- 6) Member, Board of Studies (PG) University of Kerala
- 7) Member, University Advisory Committee of NSS
- 8) Member, Admission Committee, CSS, University of Kerala
- 9) Convener, Chancellors (Governor's) Award data compilation Committee.
- 10) Convener of the Institution of Eminence project proposal drafting (UGC-MHRD) Committee
- 11) Member of the Editorial Committee prepared the annual report of the Kerala University – 2017, published in the year 2018.
- 12) Acted as Member of the Academic Council (as university nominee) of the Fathima Matha National (FMN) College (Autonomous) Kollam

E. Any other Activities

- 1) Attended the two days workshop on Examination reforms and Automation of examination wing jointly by the Examination wing and IQAC, University of Kerala during 2nd and 3rd May 2018.
- 2) Participated and Chaired a session in the International Conference on water resources during 15th to 17th March 2018.
- 3) Participated in the two day workshop (5th and 6th March 2018) in the KSHEC sponsored workshop on OGC – Standards Background – Theory – Practice lead by Prof Dr Ing. Franz-Josef Behr, Stuttgart University of applied sciences, Germany.
- 4) Participated in the national workshop on Current trends in earth system sciences (CTESS 2018) on the topic “Analysis of deformed rocks using AMS fundamentals” during March 2018
- 5) Participated and Chaired a session in the 5th Shear Zone and Crustal blocks of southern India Conference. Held during 15th and 16th February 2018.

- 6) Participated in the national workshop on “Environmental Modelling” organized by the department of Environmental Sciences, University of Kerala during 30th and 31st January 2018.
- 7) Participated in the National workshop on “Biogeochemistry of coastal lakes” held at the department of Environmental Sciences, during 11th and 12th January 2018.
- 8) Attended the Institution of Eminence (UGC-MHRD) presentation at New Delhi IN May 2018, along with then Vice Chancellor, Dr Gopinath Raveendaran
- 9) Attended the Chancellors Award presentation at Jawaharlal Nehru Centre for Advanced Studies (JNCAS) Bangalore ON 23-11-2018, along with the present Vice Chancellor, Dr V.P. Mahadevan Pillai.
- 10) Attended the annual evaluation of Project Scientists/Project fellows at the National Centre for Earth Science Studies (NCESS), Government of India, as a subject expert in December 2018.

2. Name of Faculty: Dr. S N KUMAR

A. Articles in Scholarly Journals:

One. Manu Raj R and Kumar S N Geothermobarometry of Granitic Pegmatites of Nagamalai-Pudukottai area, Madurai Block, South India in e-journal, Earth Science India, eISSN:0974-8350, V.11 (III), july, 2018, pp 168-182

B. Served as chair/ member of committees/boards/councils /commissions etc.:

A. Convenor: University Placement Cell

One National seminar and One brain Storming session

- a. **Coordinator:** Short-Term Course in Disaster Management, UGC-HRD, University of Kerala , 18-7-2018 to 25.7.2018

b. Member-

1. Board of studies (PG) in Geology, University of Kerala
2. Board of studies in Chemistry, Mar Ivanios College, University of Kerala
3. Board of studies in Geology, M G University , Kottayam
4. Online UG/PG Admission Committee, University of Kerala
5. KSCSTE research Fellowship Committee, Govt. of Kerala
6. Research Council, University of Kerala
7. Finishing School, University of Kerala

D. Chair: One session in International Conference and one session National Conference

C. Student Activities, Journal Clubs etc:

Organized 6 English Vocabulary building sessions for PG students

D. Honours received by Faculty/Research Students/Students:

Ph.D awarded to one Research Student (Manu Raj R); 2 M.Phil Thesis submitted

E. Any other Activities

A Invited lectures :10

3. Name of Faculty: Dr. A. P. PRADEEP KUMAR**A. Articles in Scholarly Journals**

- ♦ Li Tang, S Rajesh, M Santosh, Toshiaki Tsunogae, *AP Pradeepkumar*, Yukiyasu Tsutsumi, Yusuke Takamura 2018 Metamorphic phase equilibria modelling and zircon U–Pb geochronology of ultrahigh-temperature cordierite granulites from the Madurai Block, India: implications for hot Gondwana crust *International Geology Review* volume 60 Issue 1 pp 21-42 (IF: 2.875)

- B. i. Books Authored (give ISBN also)
 ii. Books edited (give ISBN also)

- ♦ Sabu Joseph, *AP Pradeepkumar*, E Shaji, S Gnana Thanga, DS Jaya (ed.s) 2018 Water Resource: Innovation in Quality and Quantity, Sustainable Development Challenges and Management, Dept of Geology, Univ. of Kerala, 123p (ISBN 978-81-937053-0-8)
- ♦ *A.P. Pradeepkumar*, E Shaji 2018 Shear Zones and Crustal Blocks of southern India Dept of Geology, Univ. of Kerala, 54p (ISBN 978-81-923449-9-7)

C. Book chapters

- ♦ Joice K Joseph, Karunakaran Akhildev, *A.P. Pradeepkumar*, Mahesh Mohan 2018 Big Data Analytics and Social Media in Disaster Management in P Samui, D Kim, C Ghosh ed.s Integrating Disaster Science and Management Global Case Studies in Mitigation and Recovery, Elsevier, Netherlands, 486p. (ISBN 978-0-12-812056-9)

D. Service as reviewer of journals

- ♦ Geoscience Frontiers (Elsevier) Geological Journal (Wiley) J of Asian Earth Sciences (Elsevier)

E. Served as chair/ member of committees/boards/councils/commissions etc

Chairman, PG Board of Studies in Geology, Univ of Kerala

Member, UG Board of Studies in Geology, Univ of Kerala

Member, PG Board of Studies in Geology, Gandhigram Rural University

4. Name of Faculty: Dr. RAJESH REGHUNATH**A. Articles in Scholarly Journals**

1. Anoop.S and Rajesh Reghunath. Spatial and temporal assessment of groundwater quality of Athiyanthoor Block, Thiruvananthapuram district, Kerala state, *International Journal of Water Resources and Environmental Management*, Vol.7(2), 2018
2. Vineetha.P, Rajesh Reghunath and Neelakandan.T. Analysing spectral indices and landuse of wayanad Wildlife sanctuary, Kerala, *Journal of Geography, Environment and Earth Science International (Science Domain International)*, Vol 15(3), 1-9, 2018.
3. Role of Geographic Information System in assessing determinants of cardiovascular disease : An experience from a low and middle income country, *Asia Pacific Journal of Public Health* (SAGE), 1-10, 2018.
4. Landscape analysis using GIS and remote sensing for assessing spatial pattern in forest fragmentation in Shendurney Wildlife sanctuary, Western Ghats, India, *Indian Journal of Ecology*, Vol.45(2), 299-304, 2018.

5. A spatial analysis of hydrogeochemical characteristics of Athiyannoor Block, Kerala state, India, *Pollution Research*, Vol. 37 (1), 237-241, 2018.

B. Publication of paper or abstract in conference proceedings

1. Vineetha.P, Liteena Kurian and Rajesh Reghunath. "Landslide susceptibility mapping using GIS and frequency ratio model for Thamarassery region, Calicut district, Kerala". In National seminar on Tourism, Environment and sustainable Development, SAT Campus, Kannur University, 2018. P.19

C. Articles in popular publications:

Published an article entitled "WATER RESOURCES : PRESENT STATUS, PROBLEMS AND MITIGATION PLANS" in the national daily 'Indian Express'.

D. Any other Activities

1. Delivered an invited talk on the Applications of GIS in Language Mapping in the national workshop on Endangered Language Mapping organized by the Department of Linguistics, University of Kerala
2. Delivered an invited talk on "Water Environment and Groundwater Hydrology" in the workshop on 'Comprehensive teaching methods for geology in schools' at Central University of Kerala, Kasargodu.

5. Name of Faculty: Dr. SHAJI E.

A. Articles in Scholarly Journals

1. Shaji, E., Santosh, M., Li, S.S., Manikyamba, C., Tsunogae, T., Dhanil Dev, S.G., Panicker, A.G., Dhanakumar Singh, T. and Subramanyam, K.S.V., 2018. Buds of Santonian magmatism associated with Marion hotspot in southern India. *Geological Journal*. Wiley.
2. Shaji E et. al., .2018 Salinization and deterioration of groundwater quality by nitrate and fluoride in the Chittur Block, Palakkad, Kerala, Southern India. *Journal of geological society of India*.v.92, 337-345. Springer
3. Deepu, T.R. and Shaji, E., 2018. Assessment of Groundwater Quality of Chittur Block, Palghat, Kerala, India. *Nature Environment and Pollution Technology*, 17(1), pp.35-42.
4. Yang, Q.-Y., Ganguly, S., Santosh, M., Shaji, E., Dong, Y., Nanda-Kumar, V., Extensional collapse of the Gondwana orogen: Evidence from Cambrian mafic magmatism in the Trivandrum Block, southern India, *Geoscience Frontiers* (2018), doi: 10.1016/j.gsf.2017.12.002. Elsevier
5. Armstrong, S.E., Collins, A.S., Payne, J.L., Foden, J.D., De Waele, B., Shaji, E. and Santosh, M., 2018. A re-evaluation of the Kumta Suture in western peninsular India and its extension into Madagascar. *Journal of Asian Earth Sciences*, 157, pp.317-328. Elsevier
6. Shaji, E., Kwon, S. and Yang, Q.Y., 2018. From supercontinents to surface environment: Geological records from Asia. *Journal of Asian Earth Sciences*, 157, pp.1-2. Elsevier

B. i. Books Authored (give ISBN also)

ii. Books edited (give ISBN also)

- ♦ Water resource innovation in quality and quantity , sustainable development challenges and management. International conference edited volume. 2018. (Eds. Sabu Joseph, AP Pradeepkumar, E. Shaji, V Salom Gnana Thnaga, and D S Jaya). ISBN 978-81-937053-0-8.

C. Publication of paper or abstract in conference proceedings

1. Groundwater governance in Kerala- An overview. 2018. International conference on water resource innovation in quality and quantity , sustainable development challenges and management. 110p.
2. A case study on hydrogeological controls on morphomerty by using geospatial techniques in Pamba sub basin, Kerala, india.2018. International conference on water resource innovation in quality and quantity , sustainable development challenges and management. 34p.

D. Presentations in conferences/seminars

Two presentations, one in national seminar and one in international conference

E. Service as reviewer of journals

1. Serving as Associate Editor, Geoscience Frontiers, Elsevier Journal with IF. 4.0
2. Guest Editor, Journal of Asian earth science, SI, Elsevier Journal with IF. 2.9
3. Reviewer in international journals, Gondwana Research, Precambrian Research, Journal of Asian earth science, Geoscience Frontiers, Ore Geology reviews, Journal of Geological Society of India and SN Applied Sciences (SNAS)

F. Served as chair/ member of committees/boards/councils /commissions etc

One session chaired

G. Public Talks/Discussions over AIR/Television channels

Gave one Radio talk (AIR)

Participated in four Television discussions on Flood and disaster, dam management.
(News 18, Dooradarsan, Kairali TV)

Gave a public talk on world environment day in KV school.AFS Akkulam

H. Any other Activities

1. Involved in the PRABHUDHA scheme of KSHEC to the study the water resources of Karakulam Panchayath.
2. A Project “Identification and Source Characterization of Arsenic Contamination in Groundwater Resources of Kasaragod, Waynad and Trivandrum Districts, Kerala” submitted to Kerala State Council for Science, Technology and Environment (KSCSTE) has been sanctioned with a an approved budget of Rs 14,33,000/-.
3. Executing the first paid consultancy for the department on River banking mapping sand auditing in Mogral river, Kasargod. Funded by ILDM, Revenue department, Govt of Kerala

6. Name of Faculty: Dr.SAJIN KUMAR K.S**A. Articles in Scholarly Journals**

- i. Vishnu C.L., Sajinkumar K.S., Oommen, T., Coffman R.A., Thrivikramji K., Rani V.R., Keerthy S. (2018) Satellite-based assessment of the August 2018 Flood in parts of Kerala, India. Geomatics, Natural Hazards and Risk. DOI 10.1080/19475705.2018.1543212. (Impact Factor: 1.78)
- ii. Weidner L., Oommen, T., Escobar-Wolf R.V., Sajinkumar K.S., Rinu S. (2018) Regional scale back-analysis using TRIGRS: An approach to advance landslide hazard modeling and prediction in sparse data regions. Landslides. DOI 10.1007/s10346-018-1044-7. (Impact Factor: 3.811)

- iii. Cobin P.F., Oommen T., Gierke J.S., Sajinkumar K.S. (2018) Significance of variable selection and scaling issues for probabilistic modeling of rainfall-induced landslide susceptibility. *Spatial Information Research*. 26(1):21-31. (Impact Factor: NIL)

B. Publication of paper or abstract in conference proceedings

- i. Paramanick S., Rajesh V.J., Praveen M.N., Sajinkumar K.S. (2018) Spectral characterization of copiapite and rozenite from sulphide-rich Banded Iron Formations in Wayanad, Kerala, India, and its implications. 49th Lunar and Planetary Science Conference 2018 (LPI Contribution No. 2083).
- ii. Bouali E.H., Oommen T., Sajinkumar K.S. (2018) Monitoring of India's dams from space: A cost-effective approach using Sentinel-1 Radar Images. International Dam Safety Conference, Thiruvananthapuram, 23-24 January 2018.

C. Book chapters

- i. Sajinkumar K.S., Oommen T. (2018) Photogrammetry. In: *Encyclopedia of Engineering Geology*, Springer. doi:10.1007/978-3-319-12127-7_221-1

D. Articles in popular publications

- i. Li S.S., Keerthy S., Santosh M., Singh S.P., Deering C., Satyanarayanan M., Praveen M.N., Aneeshkumar V., Indu G.K., Anilkumar Y., Sajinkumar K.S. (2018) Reply to "Comment on Anatomy of impactites and shocked zircon grains from Dhala reveals Paleoproterozoic meteorite impact in the Archean basement rocks of Central India." *Gondwana Research*. DOI: 10.1016/j.gr.2018.03.018.
- ii. Sajinkumar K.S. (2018) Erudite Scholar-in-Residence Lecture Series (2018). *Journal of the Geological Society of India* 92(3):377-377

E. Service as reviewer of journals

- ♦ Natural Hazards and Earth System Sciences, Journal of Applied Earth observations and Geoinformation, Ocean Engineering, Hydrogeology Journal, Spatial Information Research, Geoscience Frontiers

F. Served as chair/ member of committees/boards/councils/commissions etc

- i. Member, Core Committee, Varkala Aspiring Geopark, India
- ii. Member, Board of studies (Geography)
- iii. Served as subject expert in the interview committee for the appointment of Project fellows in Land use Board, Government of Kerala.

G. Student Activities, Journal Clubs etc

- ♦ Deputy Coordinator, Bhouma- The students' skill acquisition club of Department of Geology

H. Public Talks/Discussions over AIR/Television channels

- i. Participated in Dooradarsan discussion on 2018 landslides
- ii. Participated in Asianet discussion on 2018 landslides
- iii. Participated in All India Radio interview on 2018 landslides

I. Any other Activities

- i. Organized the 5th Workshop on 'Field Techniques in Geological Mapping from 18-20 January 2018.

- ii. Organized Global Initiative on Academic Network (GIAN) Course on ‘Computational Geosciences: Data to Information to Decision’.
- iii. Delivered a theme paper on “Earth: Its journey through space and time” during the Ozone Day Celebrations organized by Kerala Science Academy at University College, Thiruvananthapuram on 18th September 2018.
- iv. Resource person for orientation and refresher courses of UGC-HRDC, University of Kerala.
- v. Establishment of ‘Laboratory for Earth Resources Information System’ in the Department of Geology, University of Kerala. Indian Space Research Organization (ISRO) and University of Kerala Project. Rs. 29 lakhs. 2015-2019 (Five years).
- vi. Granitoids in the Attappadi Valley and their role in building continental crust in the Early Earth. Kerala State Council for Science Technology and Environment (KSCSTE). Rs. 9,46,440/-. 2016-18 (Two years).
- vii. A systematic study on the landslides on Valles Marineris using data of varying resolution and scales. ISRO. Rs. 18,51,300/- 2016-19 (Three years).

7. Name of Faculty: Dr.ANIL KUMAR Y

A. Articles in Scholarly Journals:

Category	Author/Co-authors	Title	Issue	Year & Impactfactor
International Journals	Shan-Shan Li, S. Keerthy, M. Santosh, S.P. Singh, C.D. Deering, M. Satyanarayanan, M.N. Praveen, V. Aneeshkumar, G.K. Indu, Y. Anilkumar, K.S. Sajinkumar	Anatomy of impactites and shocked zircon grains from Dhala reveals Paleoproterozoic meteorite impact in the Archean basement rocks of Central India	Gondwana Research, v. 54, pp. 81-101	2018 5.65
National Journals	E. Shaji, J.J. Gomez-Alday, S. Hussein, T.R. Deepu, Y. Anilkumar	Salinization and deterioration of groundwater quality by nitrate and fluoride in the Chittur Block, Palakkad, Kerala, South India	Journal of Geological Society of India, v.92(3), 337-345	2018 0.632

B. Presentations in conferences/seminars:

National Conference, Delivered a key note address on ‘Imparting skills for sketching geological features’, 5th workshop on Field Techniques in Geological Mapping by Dept of Geology, University of Kerala. Jan 18-20, 2018

National Conference, Delivered a key note address on ‘Significance of Metamorphic Rocks in Earth Science’, 1st workshop on PETROS 2018 by Dept of Geology, University of Kerala. Feb 21-23, 2018

C. Service as reviewer of journals: Spatial Information Research**D. Served as chair/member of committees/boards/councils/commissions etc:**

National Conference, Chaired a session in the '5th Shear Zones & Crustal Blocks of Southern India', 5th conference of UGC SAP DRS Phase II (2013-18) Feb 15 -16, 2018

International Conference, Chaired a session in the International Conference on Water Resources (ICWR-2018) Dept. of Environmental Science and Dept of Geology, University of Kerala. March 15-17, 2018.

National Conference, Chaired a session in the seminar on Advances in Earth and Environmental Sciences School of Earth System Sciences, University of Kerala, 15th October, 2018

Member of Interview board, Member of interview board as subject expert in the Kerala State Landuse Board, Thiruvananthapuram., September 5-7, 2018

E. Student activities, Journal clubs etc.: Coordinator of Student Skill Acquisition Club named 'BHOUMA'**F. Public talk/discussion over Ait/Television channels: Public Talk on 'Climate Change and Natural Disasters' in 'Kasthurba Granthasala, Kattakkada, Gramapanchayath' on 27/10/2018****G. Any other activities**

1. Organized a workshop "PETROS 2018" for B.Sc. students, aims to impart skills in petrology during February 21-23, 2018.
2. Got sanction for the submitted project entitled '*Petrogenesis of Mafic & Ultramafic Rocks of Wayanad, Kannur and Kasargod districts, Kerala: implications for Archean Crustal Evolution and metallogeny*', from KSCSTE, Govt. of Kerala with a financial support of Rs. 16,88,000-.

Contribution at Individual Level- Technical Staff**Renjith.V.R, Technical Assistant****List of Publications for the period 2018**

1. Renjith, V R (2018). Citations of DESIDOC Journal of Library and Information Technology: Statistical Analysis of Google Scholar Based Research Impact for the Period of 2006 to 2015. *Library Philosophy and Practice* (e-journal).
2. Renjith, V R, & Illias, S (2018). Scopus cite score metrics of LIS journals of Asian Countries during 2011-2015: A statistical approach. *International Journal of Information Dissemination and Technology*. 8 (2), 121-124.
3. Renjith, V R, & Illias, S (2018). h-index of geology journals: A statistical analysis based on scimago journal and country ranking. *COLLNET Journal of Scientometrics and Information Management*. 12 (1), 97-107.
4. Renjith, V R (2018). Visibility and Citation Impact of Indian Journals in Library and Information Science: A Study Based on Google Scholar Using 'Publish or Perish' Software. *ILIS Journal of Librarianship and Informatics*. 1 (2), 176-183.
5. Renjith, V R, & Sudhi, S V (2018). Statistical Analysis of Library and Information Science (LIS) Journals of Asiatic Region During 2006-2015: A Study Based on SCImago Journal and Country Ranking. *International Journal of Information Studies and Libraries*. 3 (2), 20-26.

6. Renjith, V R (2018). Scientometric Indicators of Open Access Journals in Library and Information Science: A Trend Analysis for 2012-2016. ILIS Journal of Librarianship and Informatics. 1 (1), 42-48.

DEPARTMENT OF MATHEMATICS

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308303, E-mail: kudmaths@gmail.com

A. DEPARTMENT PROFILE

Est:1965

Under School of Physical and Mathematical Science & Faculty of Science

1. Teaching Staff

<i>Sl.No</i>	<i>Name</i>	<i>Designation</i>	<i>Highest Qualification</i>	<i>M/F</i>
1	Dr.G.Suresh Singh	Professor	M.Phil, Ph.D.	M
2	Dr. Ramesh Kumar.P	Assistant Professor	M.Sc, Ph.D.	M
3	Smt.B.Thalmi	Assistant Professor	MSc, M.Phil.	F
4	Smt.Manju.V.N.	Assistant Professor	M.Sc. B. Ed.	F

2. Administrative staff

Reference Assistant 1 F
 Administrative Officer 1 M
 Assistant 1 F

2. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
M.Sc Mathematics	43	37	4		11			75
MPhil(7)	5	5	1		1			100
Ph. D.	17	12						

B: COMMON DEPARTMENT ACTIVITIES

4. Placement details

1. Teaching Sector :8
 2. Banking Sector :1

5. Library Details

No of Books in stock on Jan 1: 7565
 No of books added this year: 154
 No of Journals Subscribed: 2
 Average Books issued/member 70

6. Major Conferences/Seminars etc organised by the Dept

1. “National Conference on Discrete & Computational Mathematics [NCDM-2018]”, January 11- 13, 2018; 120 participants.
2. “Pre-Conference workshop on Recent Developments in Combinatorics”, January 9-10, 2018; 50 participants.
3. Induction programme for first year MSc students-October, 2018.
4. “National Mathematics day celebration”, November 3, 2018; 47 participants.
5. “National Level Workshop on Discovering the arts of Mathematics”, December, 18-20, 2018; 65 participants

7. Community Outreach Programmes

Conducting classes for School students of Govt.U.P.S Karyavattom and Govt.H.S. Sreekaryaam

8. OTHER EVENTS IN DEPT

1. Professor Dr.Pascal Weil, Directeur de recherche, LaBRI, CNRS, Universite de Bordeaux, France visited the department and delivered lectures from 21st to 27th January 2018 under Erudite scholar programme sponsored by Kerala State Higher education Council.
2. Professor Dr.Wolfram Bouer, Hannover University Germany delivered a talk on, “Toeplitz algebra and the essential spectrum”, on 19th February 2018 in the department.
3. Professor Bin Han, University of Alberta, Edmonton, Canada visited the department and gave a talk on, “Wavelets and Framelets”, on 2nd November 2018.

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. NAME OF FACULTY: Dr.G.Suresh Singh**

With Manju V.N., “SOME RESULTS ON DIFFERENTIABLE GRAPHS”,

International Journal of Mathematics Archive, Vol.9, No 4, (April), ISSN: 2229-5046

With Sreedevi S. L., “Graphs and Codes”,

International Journal of Mathematics Trends and Technology(IJMTT), Vol.56, Number 2(April), ISSN: 2231- 5373

A. INVITED TALKS

National Seminar on Discrete Mathematics, 14th November, Government College for Women, Thiruvananthapuram

International Conference on Recent Trends in Humanities & Science, Universiti Tunku Abdul Rahman, Malaysia, 25-27 October

International Conference on Challenges and Opportunities in Multidisciplinary Research, National University of Singapore 27-28 October.

National Conference on Mathematical and Computational Sciences(NCMCS'18), 23- 24 October, Ramanujan Centre for Higher Mathematics, Alagappa University

National Conference on Advances in Graph Theory and Combinatorics, K.E.College Pathanapuram, 27th September

National Seminar on Graph theory and its applications, Kailash Women's College, Salem, 22nd June

National Seminar on Modern trends in Mathematics, College of Arts and Science, Neyoor

National Seminar on Recent Trends in Mathematics and its Applications, Kamraj College, Tuticorin.

National Conference on Algebra & Analysis, Department of Mathematics, Mar Ivanios College, 17th January.

National Conference on Discrete & Computational Mathematics(NCDCM-2018), Department of Mathematics, University of Kerala

International Conference on Science Engineering Technology and Social Sciences, K.E.College, Mannanam.

B. Service as reviewer of journals (List name of Journal & Publisher)

1. Mathematical Sciences ,International Research Journal, publisher – IMRF journals.
2. GSIF Journal on Mathematics ,Statistics & Operations Research (JMSOR).
3. Mapana Journal of Sciences (MJS), Christ University , Bangaluru.
4. Journal of Graph Labelings ,Madurai college ,Madurai

C. Served as chair/ member of committees/Editorial boards/councils /commissions etc.

1. Member in the panel of External Experts for Ph.D course work in Mathematics, M.G University, Kottayam.
2. Served as a Resource person for refresher courses at various Universities and institutions.
3. Evaluated many Ph.D thesis of various universities and worked as a chairman of Board of adjudicators.
4. Served as a subject expert in selection committees of various institutions for the post of lectures in Mathematics.
5. Member, Curriculum Development Council, M.K University, Madurai (2015 onwards)
6. 2018, Member , P.G Board of studies, M.K University, Madurai.
7. 2018, Member , P.G, Board of studies, CUSAT.
8. 2018, Member , P.G, Board of studies, University of Kerala.
9. 2018, Member,M.Phil,P.G,U.G,Scott Christian College (Autonomous)
10. 2018, Member , P.G, Board of studies, Mar Ivanios College ,Thiruvananthapuram.
11. 2018, Member, P.G, Academic Council, Mar Ivanios College ,Thiruvananthapuram.
12. 2018, Member, P.G, Academic Council, University of Kerala.
13. Member, Inspection committee, various colleges affiliated to University of Kerala.
14. Member, Mathematical Sciences , International Research Journal, Publisher – IMRF journals.
15. Member , GSTF journal on Mathematics, Statistics & Operations Research (JMSOR)
16. Member, Mapana Journal of Sciences (MJS) , Christ University, Bangaluru.
17. Member, Journal of Graph Labelings ,Madurai College ,Madurai.

2. NAME OF FACULTY: Dr.Ramesh Kumar.P

A. Articles in Scholarly JournalsPapers

1. (with Dhanya S. R.) On Semigroups satisfying $xy = y2x$, IJMMS, 13, no. 2, 413–419. (with Ajitha Kumari) On Semiring Recognizable Languages, International Review of Fuzzy Mathematics (accepted for publication)

B. Presentations in conferences/seminars**Invited Talks**

1. Some Problems in Automata Theory, National Seminar on Reaching the Unreached Through Science and Technology, Department of Mathematics, S. N. College, Kollam, February 14, 2018.
2. On some Pseudo Subvarieties of Varieties of Aperiodic Monoids, Two Day National Conference on Recent Trends in Pure and Applied Mathematics, PG and Research Department of Mathematics, J. J. College of Arts and Science, Pudukkottai, Tamilnadu, September 12– 13, 2018.
3. Importance of Ramanujan's works, Regional Seminar on Mathematics– Through an Indian, National Mathematics day celebrations, Department of Mathematics, S. G. College, Kottarakkara, August 14, 2018. Number of Ph. D. degree produced : 1 Number of Ph. D. thesis submitted : 2

C. Any other Activities

1. Served as the coordinator of ERUDITE programme conducted by the department from 21st to 27th January 2018 under Erudite scholar programme sponsored by Kerala State Higher education Council.

3.NAME OF FACULTY:-Smt. B.Thalmi**A. Presentations in conferences/seminars (Oral/Poster)**

1. Presented a paper entitled “Generalized derivatives of some functions in a particular ECT-space” on pure and applied mathematics 2018 conducted by SCSVMU University, Kanchipuram from 19-20,2018.
2. Presented a paper entitled “Some results on the space of generalized totally bounded functions” in the International conference FIAM-2018 conducted by NIT-Hamirpur from April 26-27,2018
3. Presented a paper entitled “Generalized totally positive function with respect to a particular extended complete Tchebycheff space in the international conference on Analysis and Applied Mathematics 2018 conducted by NIT-Tiruchirappally from July 2-4,2018

4. NAME OF FACULTY:-Smt.Manju.V.N**A. Articles in Scholarly Journals**

Published with Dr.G.Suresh Singh”SOME RESULTS ON DIFFERENTIABLE GRAPHS”,
International Journal of Mathematics Archive, Vol.9, No 4, (April), ISSN: 2229-5046

B. Presentations in conferences/seminars

Presented a paper in NCDCM conducted by the department Presented a paper in ICSETS organised by KE college Mannanam from 18-19 Jan,2018

C. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc.

Served as Organising secretary of Pre conference workshop conducted from 9-10 January,2018

Served as Organising secretary of NCDCM conducted from 11-13 January,2018

Participated in Instructional school for teachers held at IIST from 14-26,May,2018

Participated in UGC Refresher course from 26.06.18-16.07.08

Served as Organising secretary of Workshop conducted by the department from 18-20, Dec 2018.

DEPARTMENT OF PHYSICS

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308920, E-mail: bijunano@gmail.com

A. DEPARTMENT PROFILE**Est: 1976****Under School of Physical and Mathematical Sciences & Faculty of Science****1. Teaching Staff**

<i>Sl. No.</i>	<i>Name and Qualification</i>	<i>Designation</i>	<i>Gender</i>
1.	Dr. I.N. Jawahar, M.Sc., Ph.D	Assistant Professor	(M)
2.	Dr. V. Biju, M.Sc. Ph.D	Assistant Professor	(M)
3.	Dr. G. Subodh, M.Phil., Ph.D	Assistant Professor	(M)
4.	Dr. K. S. Sibi, M.Sc., Ph.D	Assistant Professor	(M)
5.	Dr. Savitha Pillai, M.Sc., Ph.D	Assistant Professor	(F)
6.	Dr. Mamta Sahoo, Post M.Sc., Ph.D	Assistant Professor	(F)

D Administrative staff

Office Superintendent:	1
Assistant:	1
Technical Assistant (Library):	1
Technical Officer Grade 1	1

2. Programmes offered

M.Sc. Physics with Specialization in Applied Electronics

M.Phil Physics

Ph.D in Physics

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters (Physics)	18	17	3		6			100
MPhil(Physics.)	4	2	1		1			100
PhD (Physics)	10	6	1					
Postdoc	2	2	1		1			

B. COMMON DEPARTMENT ACTIVITIES**3. Students who cleared GATE/NET/SET etc with names**

Mr. Dhanush S.R and Ms. Amrithakrishnan B (M. Sc. 2015-17 batch), qualified UGC CSIR-NET examination.

Nithin J. S (M. Sc. 2016-18 batch) UGC-JRF

Ms. B. Amrithakrishanan and Ms. Sariga C. Lal : Inspire Fellowship (For Ph. D)

Ms. Arsha M. S.: KSCSTE Fellowship

Ms. Lekshmi B. S, Mr. Sreerag S. J., Sinu Kurien: GATE 2018.

4. Library book Details

No of Books in stock on Jan 1: 7733

No of books added this year: 308

No of Journals Subscribed: 7

Average Books issued/member: 23

5. Major Conferences/Seminars etcorganised by the Dept

- (i) Special Public Lecture and Sky watch event conducted by Department of Physics in association with Observatory, Trivandrum related to Super blood moon day on January 31, 2018. Around 500 participants were present for the live program. Dr. V Biju and Dr. Sibi K.S jointly organized the program.
- (ii) On May 8-10, 2018 Department of Physics organized three-day residential lecture series on Introduction to Quantum Mechanics. Dr.V. Biju was the resource person. This lecture series is dedicated to memory of Prof. G Aruldas, Former HOD, Department of Physics, University of Kerala.
- (iii) Department of Physics in association with SICC, University of Kerala organized Workshop on Electron Microscopy and its application during 20-21st February of 2018. There were more than 60 participants.
- (iv) Prof. Vincente Munoz Sanjose, University of Valencia, Spain, visited Department of Physics, during March 15-16 as a part of Erudite 2018 program. There were around 70 participants who actively interacted with the visiting professor during the two-day Scholar in Residence program. Dr.Sibi K.S organized the program in association with Department of Physics, CUSAT.
- (v) Department of Physics organised a three-day workshop on Design of microwave antennas using HFSS software during 06-08 August 2018. 25 students attended the workshop.

6. No of funded projects active during the year

<i>Sl. No</i>	<i>Name of Project and PI</i>	<i>Amount in Lakhs</i>
1	KSCSTE Grant for Science Popularization Dr. Sibi K. S.	3.00
2	KSCSTESARD Dr. Subodh G	30.50
3	SERB YSS Dr. Subodh G	31.2
4	SERB NPDF Dr. Anooja J, Babu Mentor Dr. Subodh G	19.20
5	KSCSTESRS Dr.Subodh G	23.2
6	DST Inspire award, Dr. Mamata Sahoo	7.11

7. Major equipments purchased during the year

Impedance Analyser 10 MHz to 3 GHz 40 Lakhs, University of Kerala Hydraulic Press with heater: 6 lakhs University of Kerala

8. Syllabus revisions during the year:

Minor revisions for M. Sc. and M. Phil Syllabi

9. Community Outreach Programs

Department of Physics conducted the Shasthrayaan program on 15-16 February 2018. More than 200 participants from in and around the district made use of the opportunity to visit the Department.

10. Other events in Dept.

- (i) On March 14, 2018, Department of Physics organized a condolence Gathering related to sad demise of Stephen Hawking – Students, non-teaching staff, faculty from various departments participated and pay tribute to the departed soul, Stephen Hawking.
- (ii) March 27- Science-day Celebration. Organized a two Seminar on science day and a quiz program in association with Science day celebrations at Department of Physics.
- (iii) On July 11, 2018, Department of Physics, in association with Department of Optoelectronics conducted ECGSudarshan Memorial talk. The talk was delivered by Prof. V P N Namboothiri, Emeritus Scientist, Department Photonics, CUSAT.
- (iv) On October 30, 2018, DrSibi K S organized a one-day seminar on Nobel Prize 2018 at Department of Physics, University of Kerala.
- (v) Under the leadership of Dr. Sibi K. S, a Photography Competition on the topic “Symmetry in Nature” was organized at the Department of Physics.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Dr. V. Biju

Publications

1. K Maniammal, G Madhu, V Biju “Nanostructured mesoporous Ni O as an efficient photocatalyst for degradation of methylene blue: Structure, properties and performance” *Nanostructures & Nano Objects* 16, 266-275 (2018).

Invited talks:

1. Delivered an invited talk on “Photoelectron spectroscopy for elemental analysis” at the National Seminar on “Reaching the Unreached through science and technology (RUSAT 2018) during 12-14 Februry 2018 at Sree Narayana College, Kollam.
2. Delivered an invited talk on “Towards Quantum Mechanics” at Spectrum- MultiDisciplinary Seminar conducted by Sree Narayana College, Chempazhanchy on 26th February 2018.
3. Delivered an invited lecture “XRD analysis of nanocrystalline materials” at National Seminar on Theoretical and Experimental Physics (STEP-2018) organized by Department of Physics, Government College for Women, Thiruvananthapuram during 24th -26th 2018.

2. NAME OF FACULTY: Dr. Subodh G

Publications

1. Vilesh V. L., Subodh G “Crystal Structure, Phonon Modes and Dielectric Properties of B Site Ordered ABiLiTeO 6 (A= Ba, Sr) Double Perovskites Ceramics International Published online IF=3.05.
2. Sariga C. Lal, VidhyaLalan, Subodh G. Structural Characterization of BSite Ordered Ba₂Ln_{2/3}TeO₆ (Ln = La,Pr, Nd, Sm, and Eu) Double Perovskites and Probing Its Luminescence as Eu³⁺ Phosphor Hosts, *Inorganic Chemistry* 57 6226-6336 (2018). (IF= 4.70).

3. Sibi N, Induja I. J., K. P. Surendran, Subodh G, “Natural garnet reinforced high density polyethylene composites for sustainable microwave substrates” *Mater. Res. Bull.* 106 478–484 (2018) (IF=2.78).
4. Rakhi M. Subodh G “Crystal structure and microwave dielectric properties of $\text{NaPb}_2\text{B}_2\text{V}_3\text{O}_{12}$ (B=Mg, Zn) ceramics” *J. Eur. Cer. Soc.* 38 4962–4966 (2018). (I. F=3.8)

3. NAME OF FACULTY: Dr. Sibi K. S.

Invited talks

- (i) On 12.02.2018, Dr. Sibi K S delivered an invited talk on “Science and Technology for Sustainable Development” at St. Stephen’s College, Pathanapuram.
- (ii) Dr. Sibi K S delivered an invited talk on “Artificial Intelligence” at Techfestorganised by Department of Computer Science, KMCT college, Kuttipuram.
- (iii) Dr. Sibi K S delivered an invited talk at M G College, Thiruvananthapuram on 19.09.2018 in connection with KSCSTE sponsored National Seminar on Ozone Day celebration organized by Department of Chemistry, M G College, Trivandrum.
- (iv) Dr. Sibi K S delivered an invited talk (Topic- Sustainable development) at St. Thomas College, Ranni in association with Science Day Celebration on 26.02.2018
- (v) Dr. Sibi K S delivered an invited talk on “Accessing Higher dimensions for sustainable development” at St. Mary’s College Maracadu on 27.02.2018
- (vi) On 09.02.2018, Dr. Sibi K S delivered a talk on “Introductory Solid State Physics” at N S S College, Neermankara as a part of visiting faculty scheme to introduce the facilities in University of Kerala for doing research in Material Science.
- (vii) Dr. Sibi K S delivered a keynote address on “Climate change and its after effects” at Fatima Mata College, Kollam on 28.02.2018 with regards to National Science day 2018.
- (viii) Dr. Sibi K S delivered an invited talk on “Ozone layer Protection and awareness” at Kerala University B Ed Center, Kariavattom on 18.09.2018 AN.

Dr. Mamata Sahoo:

Invited Talk

- (i) Delivered invited talk on “Stochastic Resonance and Fluctuations” on 13th Dec 2018 in the colloquium on Computational Nonlinear dynamics organized by SICC, Kerala University (12-13 December 2018).

A. Publication of paper or abstract in conference proceedings:

1. Vilesh V. L., Subodh G*, “Crystal structure of B site ordered ABiLiTeO_6 (A = Ba, Sr) Double Perovskites”, *National Symposium on “Advances in Functional and Exotic Materials”*, Jointly organized by MRSI Trichy Chapter and Centre for High Pressure Research, Bharathidasan University, Trichy, , February 14 -16, 2018
2. Athira Rajan, Subodh G*, “Influence of Al substitution on the crystal structure and dielectric properties of $\text{Sr}_3\text{YCo}_4\text{O}_{10+\delta}$ double perovskites”, *National Symposium on “Advances in Functional and Exotic Materials”*, Jointly organized by MRSI Trichy Chapter and Centre for High Pressure Research, Bharathidasan University, Trichy, , February 14 -16, 2018.

3. Anooja J. Babu, Subodh G.*, "Flexible rGO-CB@Fe₃O₄/polydimethylsiloxane Composites for Electromagnetic Interference Shielding", *National Symposium on "Advances in Functional and Exotic Materials"*, Jointly organized by MRSI Trichy Chapter and Centre for High Pressure Research, Bharathidasan University, Trichy, , February 14 -16, 2018.
4. Sibi N., Subodh G.*, "Cold sintering: A novel strategy for densifying functional minerals", *National Symposium on "Advances in Functional and Exotic Materials"*, Jointly organized by MRSI Trichy Chapter and Centre for High Pressure Research, Bharathidasan University, Trichy, , February 14 -16, 2018.
5. Sariga C. Lal, Subodh G.*, "Crystal structure and photoluminescence properties of Ba₂La_{2/3}TeO₆:Eu³⁺ double perovskites.", *National Conference on Luminescence and its Applications (NCLA 2018)*, Jointly organized by Luminescence Society of India and CSIR- NIIST, Thiruvananthapuram, February 14 -16, 2018.
6. Sibi N., Subodh G.*, "Cold sintering: A novel strategy for densifying functional minerals", *National Seminar on Interdisciplinary Approaches in Materials and Biological Research (IAMBR-2018)*, Jointly organized by Mahatma Gandhi College, Thiruvananthapuram, February 16 - 17, 2018.
7. Vidhya Lalan, Subodh G.*, "Carbon Black / Sr₃YCo₄O_{10+δ} Reinforced PVDF Composites through Coagulation for Electromagnetic Pollution Shielding", *National Seminar on Interdisciplinary Approaches in Materials and Biological Research (IAMBR-2018)*, Jointly organized by Mahatma Gandhi College, Thiruvananthapuram, February 16 -17, 2018.
8. Vilesh V. L., Subodh G.*, "Vibrational Studies and Dielectric Properties of B Site Ordered Tellurium-Based Double Perovskites", *The Annual National level meet of young scientists working in the field of Hydrogen Energy and related Advanced Materials (HEAM SCIENTIST 2018)*, March 05-06, 2018.
9. Athira Rajan, Subodh G.*, "Influence of Al substitution on the crystal structure and dielectric properties of Sr₃YCo₄O_{10+δ} double perovskites", *The Annual National level meet of young scientists working in the field of Hydrogen Energy and related Advanced Materials (HEAM SCIENTIST 2018)*, March 05-06, 2018.
10. Vidhya Lalan, Subodh G.*, "Carbon Black / Sr₃YCo₄O_{10+δ} Reinforced PVDF Composites : Efficient Reflection Dominated Microwave Shielding Material", *The Annual National level meet of young scientists working in the field of Hydrogen Energy and related Advanced Materials (HEAM SCIENTIST 2018)*, March 05-06, 2018.
11. Sibi N., Subodh G.*, "Cold sintering: A novel strategy for densifying functional minerals", *The Annual National level meet of young scientists working in the field of Hydrogen Energy and related Advanced Materials (HEAM SCIENTIST 2018)*, March 05-06, 2018.
12. Anooja J. Babu, Subodh G.*, "Hybrid rGO-Carbon Black/nano-Fe₃O₄ Polymer Nano-composite for Flexible Electromagnetic Shielding Application", *International Conference on Nanoscience and Technology (ICONSAT 2018)*, IISc Bangalore, March 21-23, 2018.
13. Vidhya Lalan, Subodh G.*, "Efficient Carbon Black/Fe₃O₄ Reinforced PVDF Microwave Absorbers Through Rapid Coagulation", *International Conference on Nanoscience and Technology (ICONSAT 2018)*, IISc Bangalore, March 21-23, 2018.
14. Sariga C. Lal, Subodh G.*, "Synthesis and photoluminescence properties of SrLaLiO₆:Eu³⁺ double perovskite", *National Seminar on Functional Materials for Future*, Jointly organized by

- KSCSTE and Post-Graduate Department of Physics, Assumption College, Changanassery, September 27-28, 2018.*
15. Nithin J.S., Subodh G.*, “Crystal structure and optical properties of A_2CdTeO_6 ($A = Ba, Ca, Sr$) double perovskites”, *National Seminar on Functional Materials for Future, Jointly organized by KSCSTE and Post-Graduate Department of Physics, Assumption College, Changanassery, September 27-28, 2018.*
 16. Nithin J.S., Subodh G.*, “Crystal structure and optical properties of A_2CdTeO_6 ($A = Ba, Ca, Sr$) double perovskites”, *Neoteric Advances in Chemical Sciences, Jointly organized by KSCSTE and Department of Chemistry, University of Kerala, October 12, 2018.*
 17. Vidhya Lalan, Subodh G.*, “Effective Reinforcement of polyvinylidene fluoride with Carbon Black and $Sr_3YCo_4O_{10+\delta}$ for Prominent Microwave Absorption”, *International Conference on Recent Trends in Materials Science and Technology (ICMST 2018), Jointly organized by IIST, Trivandrum and MRSI Trivandrum chapter, October 10-13, 2018.*
 18. Anooja J. Babu, Subodh G.*, “Carbonyl Iron/Carbon Black Reinforced Silicone Rubber Composites For EMI Shielding Applications”, *International Conference on Recent Trends in Materials Science and Technology (ICMST 2018), Jointly organized by IIST, Trivandrum and MRSI Trivandrum chapter, October 10-13, 2018.*
 19. Sibi N., Subodh G.*, “Cold Sintering : A Novel Strategy for Densifying Functional Minerals”, *International Conference on Recent Trends in Materials Science and Technology (ICMST 2018), Jointly organized by IIST, Trivandrum and MRSI Trivandrum chapter, October 10-13, 2018.*
 20. Sariga C. Lal, Subodh G.*, “Probing the structural deformation and optical properties of B-site ordered $Ba_2R_{2/3}TeO_6$ ($R = Y, Gd-Lu$) Double Perovskites”, *International Conference on Recent Trends in Materials Science and Technology (ICMST 2018), Jointly organized by IIST, Trivandrum and MRSI Trivandrum chapter, October 10-13, 2018.*
 21. Aswathy V. Mohan, Subodh G.*, “Influence of Sm^{3+} , Eu^{3+} and Dy^{3+} substitution on the optical and photoluminescence properties of B-site ordered $SrBiLiTeO_6$ double perovskites”, *International Conference on Recent Trends in Materials Science and Technology (ICMST 2018), Jointly organized by IIST, Trivandrum and MRSI Trivandrum chapter, October 10-13, 2018.*
 22. Amritha P., Subodh G.*, “Green synthesis of fluorescent carbon particles from the pith of *Manihotesculenta* (Tabioca) stem”, *International Conference on Recent Trends in Materials Science and Technology (ICMST 2018), Jointly organized by IIST, Trivandrum and MRSI Trivandrum chapter, October 10-13, 2018.*
 23. Anooja J Babu, Subodh G.*, “Reduced Graphene Oxide/Carbon Black Reinforced Flexible Silicon Rubber Composite with Improved Electromagnetic Absorption Properties”, *International Conference on Advanced Materials and Manufacturing Processes for Strategic Sectors (ICAMPS 2018), Organized by Indian Institute of Metals, IIM, Trivandrum Chapter, October 25-27, 2018.*
 24. Vilesh V. L., Subodh G.*, “Crystal Structure and Dielectric properties of $Ba_2Li_xTe_{2-x}O_{5.5+\delta}$ ($x = 0.8, 0.9, 1.0$) double perovskites”, *National Workshop on Fluorescence and Raman spectroscopy (FCS-2018), Jointly organized by Tata Institute of Fundamental Research, Mumbai and Fluorescence Society, November 12-17, 2018.*

25. Sariga C. Lal, I. N. Jawahar, Subodh G.*, “Deciphering the Crystal Structure of B-site ordered $\text{Ba}_2\text{Ln}_{2/3}\text{TeO}_6$ (Ln = Y, Gd-Lu) Double Perovskites and Probing its Luminescence as Eu^{3+} Phosphor Hosts”, *National Workshop on Fluorescence and Raman spectroscopy (FCS-2018)*, Jointly organized by Tata Institute of Fundamental Research, Mumbai and Fluorescence Society, November 12-17, 2018.
26. Athira Rajan, Subodh G.*, “Influence of Bi Substitution on the Microstructure and Dielectric Properties of $\text{Gd}_3\text{Fe}_5\text{O}_{12}$ ”, *National Conference on Emerging Trends in Science, Technology & Application of Electron Microscopy (STAEM-2017)*, Jointly organized by CSIR-NIIST, Trivandrum and Academy of Microscope Science and Technology (AMST), India, December 19-21, 2018.
27. Rakhi M., Subodh G.*, “Crystal Structure and Microwave Dielectric Properties of $\text{AgPb}_2\text{B}_2\text{V}_3\text{O}_{12}$ (B = Mg, Zn) Ceramics”, *National Conference on Emerging Trends in Science, Technology & Application of Electron Microscopy (STAEM-2017)*, Jointly organized by CSIR-NIIST, Trivandrum and Academy of Microscope Science and Technology (AMST), India, December 19-21, 2018.
28. A. Mahesh, U. S. UdayachandranThampy, I. N. Jawhar, K. S. Sibi, V. Biju*, “ZnO-NiOHeterostructure: Synthesis, Properties and Performance as Photocatalyst for Degradation of Organic Pollutants”, *National Symposium on “Advances in Functional and Exotic Materials”*, Jointly organized by MRSI Trichy Chapter and Centre for High Pressure Research, Bharathidasan University, Trichy, February 14 -16, 2018.
29. Pinku Krishnan, V. Biju*, “RGO as active material for Electrochemical Applications”, *National Symposium on “Advances in Functional and Exotic Materials”*, Jointly Organized by MRSI Trichy Chapter and Centre for High Pressure Research, Bharathidasan University, Trichy, February 14 -16, 2018.
30. A. Mahesh, I. N. Jawahar and V. Biju*, “Zinc oxide nanorods: Synthesis, Optical Properties and Photocurrent Response”, *National Photonics Symposium (NPS-2018)*, “Light - Matter Interaction”, International School of Photonics, Cochin University of Science and Technology, 27 Feb - 1 March, 2018.(Paper published : ISBN 978-81-936217-0-7)
31. U. S. UdayachandranThampy, A. Mahesh, I. N. Jawhar, K. S. Sibi, V. Biju*, “ZnO-NiONanocomposite: Synthesis, Properties and Performance as Photocatalyst for the Degradation of Organic Pollutants”, *The Annual National level meet of young scientists working in the field of Hydrogen Energy and related Advanced Materials (HEAM SCIENTIST 2018)*, March 05-06, 2018.
32. Pinku Krishnan, V. Biju*, “RGO as active material for Electrochemical Applications”, *The Annual National level meet of young scientists working in the field of Hydrogen Energy and related Advanced Materials (HEAM SCIENTIST 2018)*, March 05-06, 2018.
33. A. Mahesh, I. N. Jawahar, V. Biju*, “Solar driven photocatalytic performance of ZnO/MoS₂ nanocomposites for the degradation of methylene blue dye from waste water”, *International conference on Water Resources: Innovation in Quality and Quantity & Sustainable Development Challenges and Management (ICWR-2018)*, March 17-15, 2018.
34. Arsha M. S., V. Biju*, “Glucose Assisted synthesis of nanostructured Manganese oxide and its performance evalutioin as electrochemical material for supercapacitors”, *National Seminar on*

Functional Materials for Future, Jointly organized by KSCSTE and Post-Graduate Department of Physics, Assumption College, Changanassery, September 27-28, 2018.

- 35 Preksha Vishnu., V. Biju *, "Preparation, Characterization and photocatalytic study of Nanostructured ZnO via combustion method", *National Seminar on Functional Materials for Future, Jointly organized by KSCSTE and Post-Graduate Department of Physics, Assumption College, Changanassery, September 27-28, 2018.*
- 36 Arsha M. S., V. Biju *, "Glucose assisted synthesis of nanostructured Manganese oxide and its performance as electrode material for supercapacitors", *Neoteric Advances in Chemical Sciences, Jointly organized by KSCSTE and Department of Chemistry, University of Kerala, October 12, 2018.*
- 37 Preksha Vishnu, V. Biju *, "Preparation, Characterization and photocatalytic study of Nanostructured ZnO via combustion method", *Neoteric Advances in Chemical Sciences, Jointly organized by KSCSTE and Department of Chemistry, University of Kerala, October 12, 2018.*
- 38 Arsha M. S., V. Biju *, "Nanostructured Manganese oxide and its performance as electrode material for electrochemical supercapacitors", *National seminar on Theoretical and Experimental Physics, Organized by Department of Physics, Govt. College for Women, Thiruvananthapuram, October 24-26, 2018.*
- 39 Preksha Vishnu., V. Biju *, "Nanostructured ZnO through combustion method: Synthesis, characterization and photocatalytic studies", *National seminar on Theoretical and Experimental Physics, Organized by Department of Physics, Govt. College for Women, Thiruvananthapuram, October 24-26, 2018.*

B. Service as reviewer of journals (List name of Journal & Publisher)

Dr. Biju V. Applied Physics A (Springer)

Physica E: Low Dimensional Systems and Nanostructures (Elsevier) Ionics (Springer)

Dr. Subodh G

Chemistry of Materials Langmuir

Journal of Materials Chemistry C

Journal of Physical Chemistry

Journal of Materials Science

ACS Sustainable Chemistry and Engineering

ACS Applied Materials and Interfaces

ACS Applied Nanomaterials Journal Alloys and Compounds

International Journal of Applied Ceramic Technology

Materials Science and Engineering B

Material Research Bulletin Journal of Luminescence

Journal of Electronic Materials

Journal of European Ceramic Society

Dr. Mamata Sahoo

- (i) Journal of Physics A: Mathematical and Theoretical

C. Served as chair/ member of committees/boards/councils/commissions etc

Dr. V. Biju Director, Astronomical Observatory, University of Kerala

Member Board of studies (PG), University of Kerala
 Member of Board of Studies of Nanosciences, University of Kerala
 Member Board of Studies of Physics, Assumption College, Changanassery (Autonomous)
 Member, Board of Studies of Physics, Mar Ivanios College, Thiruvananthapuram (Autonomous)
 Member, Committee for funding of Seminars/Conferences/Workshops, Kerala State Council for Science Technology and Environment.
 University Level Coordinator- GIAN program University of Kerala
 Faculty-in-Charge, XRD and XPS instruments of SICCC, University of Kerala
 Dr. I. N. Jawahar Member Board of studies (UG)

Dr. Subodh G

1. Member Academic council
2. Chairman PG Board of studies in Physics, University of Kerala
3. Director, Kerala University Consultancy Cell (up to August 2018)
4. Member CSS Academic committee
5. Member CSS Admission Committee
6. Member UG Board of studies in Physics, University of Kerala.
7. University Nominee, Board studies in Physics Fatima Mata National College, Kollam.
8. Member board of studies in Physics Mar Ivanios college, Trivandrum.
9. Faculty in charge XPS/XRD of Sophisticated Instrumentation and computation Centre.

Dr.Sibi K. S

1. Member board of studies in Physics (PG)
2. Member board of studies in Electronics

D. Honours received by Faculty/Research Students/Students

- (i) Dr. Subodh G. received **highest research grant award** for his SERB project for the year 2016-17.
- (ii) Ms. Athira Rajan, Project Fellow of the Department received best poster prize at the 29th Annual General Meeting Materials Research Society of India held during 14-16 Feb. 2018 at Trichy.
- (iii) Ms. Vidhya Lalan, Research scholar of the Department, received best presentation award at the National Seminar on Interdisciplinary Approaches in Materials and Biological Research (IAMBR - 2018) on 16th & 17th February, 2018 held at M. G College Trivandrum.
- (iv) Ms. Sariga C. Lal, research scholar of the Department, received third best posteraward during National Conference on Luminescence and its Applications on February 14-16, 2018 at National Institute for Interdisciplinary Science and Technology, Trivandrum.
- (v) Ms. AthiraRajan, Junior Project Fellow, received best oral presentation award in National Conference on Emerging Trends in Science, Technology & Application of Electron Microscopy STAEM-2018 & 5th Annual Meeting of the Academy of Microscope Science & Technology (AMST), India held during December 19 – 21, 2018 at Trivandrum.

- (vi) Adarsh S. Pillai and Nithin J. S, M. Phil students of the Department received First and second prizes respectively for oral presentations in the National conference on Neoteric Advances in Chemical Sciences at Department of Chemistry, University of Kerala held during 11-12 of October 2018.

E. Any other Activities (Outreach programmes, involvement in social service, Arts& Cultural Programmes)

- (i) Dr. Sibi K S acted as Judge for INSPIRE Project evaluation-Ernakulam District at Govt. Girls Higher Secondary School on January 27, 2018.
- (ii) Dr. Sibi K S acted as Special Jury by the State Nodal Officer (INSPIRE) for the state level Inspire Exhibition conducted by General Education Department on February 7th 2018.(iii) On February 8th 2018, Dr. Sibi K S conducted a quiz on “Wetland Conservation” at Kerala University College of Teacher Education (KUCTE), Kumarapuram as a part of science popularization scheme by KSCSTE.
- (iv) On 12.02.2018, Dr. Sibi K S delivered an invited talk on “Science and Technology for Sustainable Development” at St. Stephen’s College, Pathanapuram in association with Science day celebration.
- (v) On 15.02.2018, Dr. Sibi K S attended the Walk with the scholar program at TMG College, Tirur.
- (vi) Dr.Mamata Sahoo attended ‘ISFM 2018’ organised by IISER Trivandrum as a ‘invitee guest’ from July 12-14th, 2018. Also I had chaired a session of the conference.
- (vii) On 11.09.2018, Dr. Sibi K S was appointed as Jury member for Smart presentation of Industrial Revolution 4.0 as a part of the curricular fair Organized by DD office, Kottayam District in association with Kerala State Government.
- (viii) On 18.09.2018, Dr. Sibi K S evaluated the poster presentation for Ozone Day Celebration at Kerala University B Ed center at Kariavattom.
- (ix) Dr Sibi K S acted as the Jury Member for Kerala State Science Fest for Students and Teachers organized at Kannur during 30.11.2018 and 31.11.2018.
- (x) Dr Sibi K S was the chief guest for the event Shastrajalakam (Talent Hunt) organized by General Education Department and State Institute of Educational Technology at TKM College of Arts and Science, Kollam on October 28, 2018.
- (xi) Dr. Sibi K S and Dr. Savitha Pillai acted as judges for selecting the final list of students for National Science Fest from all Kendriya Vidyalaya in Kerala during 04-10-2018 to 05-10-2018.
- (xii) Dr. V. Biju attended a short-term course on Disaster Management at UGC HRDC of University of Kerala during 18-07-2018 to 25-07-2018.
- (xiii) Dr. V. Biju: Refresher Course on Materials Science (Interdisciplinary) held at UGC HRDC University of Kerala, Kariavattom campus during 30-10-2018-21-11-2018.
- (xiv) Dr. V. Biju performed duties as a member in the Interview Board of All Kerala Physics Talent Search Examination “ATPTSE 2017-2018” (Thiruvananthapuram Region) at Department of Physics, S. N. College, Kollam.
- (xv) Dr. Subodh G attended orientation program at UGC HRDC University of Kerala, Kariavattom campus in March 2018.

DEPARTMENT OF PSYCHOLOGY

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308304, E-mail: psydepartment1956@gmail.com

A. Department Profile**Establishment: 1957****Under School of Social Science and Faculty of Science****1. Teaching Staff**

<i>Name</i>	<i>Gender</i>	<i>Designation</i>
Dr.Jasseer J,	(M)	Assistant Professor
Dr. Bindu P.	(F)	Assistant Professor
Dr. Johnson R.	(M)	Assistant Professor
Dri. Tissy Mariam Thomas	(F)	Assistant Professor

2. Administrative Staff

Selection Grade Assistant	1 (F)
Librarian on Contract	1 (F)

2. Programmes Offered-Current Strength and details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
MSc Applied Psychology	35	31	4					100
M.Phil Consulting Psychology	1	1						100
M.Phil Learning Disabilities	2	1						100
PhD	15	8						
PG Diploma	27	20						

B. COMMON DEPARTMENT ACTIVITIES**4. Students who cleared GATE /NET/SET**

Gowri Nair UGC NET, Anjali U.G SET, Samuel George -SET

5. Library Details

No.of stocks on January First	- 7979
No.of books added this year	- 147
No.of Journals subscribed	- 6
Average book issued /Member	- 76

6. Major Conferences/Seminars etc organised by the Department

- ♦ Organized National Workshop on “Dreams: Concepts and Interpretation” on 26 & 27 January 2018. There were 50 participants from all over the country. Dr Sudhir Kakar, Author & Psychoanalyst and Dr Jhuma Basak, Training Analyst were the resource persons. Dr R Jayachandra, Registrar, University of Kerala inaugurated the National Workshop. Dr Tissy Mariam Thomas, Assistant Professor was the Organising Secretary of the workshop.
- ♦ Organized National Seminar on ‘Research Methodology’ on 15, 16 & 17 February 2018. There were 150 participants from various institutions and Universities. There were scientific sessions on research designs, qualitative research techniques, data analysis and test construction. Research works carried out by young scholars in psychology on different types of research were discussed during Paper presentation sessions. Dr Jasseer J, Assistant Professor was the Organising Secretary of the Seminar.
- ♦ Organized a workshop on ‘Life Skills for Personal and Social Competence’ during 06-09 March 2018 for female postgraduate students of teaching departments at Kariavattom campus. There were 32 participants from various departments. Dr Anil, Clinical Psychologist, ICCONS, Thiruvananthapuram was the resource person. Dr Jasseer J, Assistant Professor was the Organising Secretary of the workshop.
- ♦ National Seminar on “Trends and Challenges in Applied Psychology” conducted during 7th, 8th & 9th November 2018. There were 202 participants from various institutions and Universities.

7. No of funded projects active during the year

- ♦ A research project titled ‘Project Phoenix: Rising to a brighter future: A model for support and societal reintegration of young girls in Kerala’ initiated and funded by Nirbhaya Cell, Department of Women and Child Development, Government of Kerala was undertaken by the Department of Psychology, University of Kerala wherein Dr Tissy Mariam Thomas, Assistant Professor served as the principal investigator. The project explored in detail the psycho-social profile of young girls/ women at Nirbhaya institutions and proposed recommendations for enhancing support and societal integration. The project involved more than 20 research assistants working for 6 months (from May to October 2018) along the data collection, data entry, data analysis and report writing phases of the project. The individual psychosocial profiles of 339 participants were submitted to Nirbhaya Cell on 16th October 2018.
- ♦ A training course on ‘Basic Methods in Community Education and Counselling’ for community counselling educators of Kudumbashree was conducted during 3-7 December 2018. It was funded by Kudumbashree State Poverty Eradication Mission, Kerala. 300 participants from different districts were divided into 8 different groups and the training was conducted at 8 different venues in the Kariavattom Campus. The inaugural function of the program was held on 3rd December 2018 at 10am in the Golden Jubilee Hall, Kariavattom Campus. Dr.T.N.Seema, Director of Haritha Keralam & Governing body of Kudumbasree, and S. Harikishore I.A.S, Executive Director, Kudumbasree were the dignitaries present in the inaugural function. The valedictory function of the program was held on 7th December 2018 at 2.30pm in the Golden Jubilee Hall, Kariavattom Campus. Shri. A.C Moidheen, Hon. Minister of Local Self Government inaugurated the function and distributed the certificates, which were awarded based on the assessments conducted on each day of the training programme. A resource book with contents on the 19 modules handled during the training course was also distributed after the course. It also included a database of mental health professionals and institutions across Kerala.

8. Community outreach programme

1. The 26th World Mental Health Day with the theme “Young people and Mental Health in Changing World” was observed worldwide on 10 October 2018. To celebrate this remarkable day and promote mental health awareness among students and general public, the Department of Psychology, University of Kerala, Kariyavattom Campus organized a two day campaign program in the campus entitled “MENTE JOVEN”. The program was coordinated & organized by students of Department with the guidance and support of Dr. Jasser J, Professor & Head, Dr. Bindhu P and Dr. Tissy Mariam Thomas, Assistant Professors, Department of Psychology. The two day program was organized from 10 & 11 October 2018 at various venues within the Kariyavattom Campus. The program involved talks, game zones and intercollegiate competitions which centred on the mental health as theme.
2. Organized a five day vacation camp for children with learning disabilities
3. Learning Disability Services provided in the Department
4. Psychological Assessment and intervention given to school students referred for academic backwardness and learning disability
5. Counselling service provided to needy students and residents of the campus.

9. Other events in Dept.

- ♦ Organized a public lecture titled ‘Power, Politics, and Indian Psyche’ by Dr Ashis Nandy, a major figure of contemporary Indian critical thought, social psychologist and political scientist in association with The Kerala State Higher Education Council on 13 February 2018. There were 85 participants from various academic disciplines and sectors. Dr Tissy Mariam Thomas, Assistant Professor has coordinated the public lecture.
- ♦ Organized Shashtrayan on 15 & 16 February 2018 to reach out applications of Psychological assessment to the public and to motivate more students to the discipline. An exhibition was arranged to showcase the most commonly used psychological tests and apparatus such as Problem solving (Tower of Hanoi & Maze learning), Muller-Lyer illusion, Dexterity instruments, performance test of intelligence, learning apparatus etc. People from various walks of life visited the stalls and were actively involved in assessing their capabilities.
- ♦ Conducted an invited lecture on Case Taking and Case Formulation in Clinical Setting by Mr Shiju Joseph, Assistant Professor, Department of Psychology, Government Women’s College, Vazhuthacaud, Thiruvananthapuram on 03 March 2018
- ♦ Organized Workshop on Psychological First Aid on 8 September 2018 by Dr L S S Manickam for students of MSc Applied Psychology and PG Diploma in Geriatric Counselling
- ♦ Organized “Meet the Expert” interaction with Ms Anjali U G, Counsellor, Women’s Cell on 5 September 2018 for students of MSc Applied Psychology to enhance employability skills
- ♦ The induction programme of the first year post graduate students was held at the seminar hall of the Department of Psychology on 12th October 2018, 10:30 a.m. Dr. Shabu B. Raj., Scientist, DRDO, New Delhi, was the chief guest of the day. Dr. Bindu P. Nair, Assistant Professor, Department of Psychology introduced the chief speaker, and invited him to deliver a talk on the topic “Professional growth of a Psychology student”. Dr. Shabu oriented the students regarding how to become a professional and impressed upon them the importance of professional competence

and professional conduct, qualities and essential life skills required by a professional psychologist, and outcomes of being a professional. There was active interaction by the students during which time the employment opportunities, challenges of psychologists, and contribution that could be made to the subject were discussed.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Name of Faculty : Dr. Jasseer J.

Co-author of a book titled as Basics of Counselling published in 2018.

A. Articles in scholarly Journals

- 1 “Self concept and social adjustment among college going Reality show participants” IOSR Journal of Humanities and Social Science, Volume 23, Issue 3 Version 7, March 2018 by Dr. Jasseer J, Selvaraj, and Fresnel Das.
2. Social support in relation to self-sufficiency and loneliness among mothers of children with special needs. International Journal of Creative Research Thoughts, Vol 6 Issue 2, April 2018.
3. Relationship among coping, defense mechanism and mental health in adolescents. Shanlax Instructional Journal of Arts, Science and Humanities. Vol.5, Issue 4. April 2018

2. Name of Faculty : Dr. Bindu P.

A. Articles in scholarly Journals

- ♦ Archanda Chandran & Nair, Bindu, P. (2018). Family climate and emotional intelligence : the differential effects of gender. *Recent Advances in Psychology: An International Journal*, 5 (1), 21-30. ISSN: 2395-5465.

B. Presentations in Seminars (Oral)

- ♦ Participated in the National Seminar on “ Trends and challenges in Applied Psychology”, organized by the Dept. of Psychology, University of Kerala on 7th, 8th and 9th November 2018 and presented the paper “ Academic goal orientation, perceived social support and procrastination behavior of married students”.

C. Served as:

- a. Member, Board of Studies in Psychology (PASS), University of Kerala.
Member, Board of Studies in Psychology (PASS) , M.G. University
- b. Selection committee member
- ♦ Subject expert at Loyola College of Social Sciences, Trivandrum for the selection of Guest Lecturer in Psychology on 13/7/18.
- ♦ External examiner for selection of candidates for MSW/MAHRM at Loyola College of Social Sciences on 20th and 21st of June 2018
- c. **Inspection Committee member**
- ♦ Served as member of the Inspection Committee at Christ College, Vizhinjam.
- D. Participated and monitored student activities and assessments as part of Mental health day observances.

E. Outreach Programme:

- ♦ Organized a five day vacation camp for children with learning disabilities from May 15-19, 2018.

3. Name of Faculty : Dr Tissy Mariam Thomas**A. Articles in scholarly Journals**

- ♦ Sunita Menezes & Tissy Mariam Thomas. (2018). Development and experience of optimism and resilience in older adults. *London Journal of Research in Humanities and Social Sciences*. 18 (3), 1-4. ISSN: 2091-2986
- ♦ Sunita Menezes & Tissy Mariam Thomas. (2018). Status of the elderly and emergence of old age homes in India. *International Journal of Social Sciences and Management*. 5 (1),1-13. ISSN: 2515-5792.

B. Book Chapter

Thomas, T. M., Gopal, B & Sasidharan, T. (2018). 'Towards a Culturally-Informed Counselling and Psychotherapy' in Mishra, G (eds.) (2018) *Psychosocial Interventions for Health and Well-Being*. Springer. 241-252. ISBN 978-81-322-3782-2

C. Service as reviewer of journals

- ♦ Culture & Psychology, Sage
- ♦ Human Arenas, Springer

D. Served as:

- ♦ Member, Board of Studies, (PG-Psychology), University of Kerala
- ♦ Faculty advisor of University Finishing School, Department of Psychology, University of Kerala
- ♦ Member, Board of Examinations, Farooq College, University of Calicut
- ♦ Member, Board of Examinations, University of Calicut
- ♦ Member, Board of Examinations, University of Kerala
- ♦ External examiner for selection of candidates for MSW/MAHRM at Loyola College of Social Sciences in June, 2018
- ♦ Question paper setter, LBS Institute of Science & Technology

E. Student Activities, Journal Clubs etc.

- ♦ Organising team member of Mente Joven, World mental health day observance, 10 October 2018 at Department of Psychology, University of Kerala.

DEPARTMENT OF STATISTICS

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308905, E-mail: statkerala@gmail.com

A. DEPARTMENT PROFILE

Est: 1945

Under School of Physical and Mathematical Science & Faculty of Science

1. Teaching Staff

<i>Sl. No</i>	<i>Name</i>	<i>Designation</i>	<i>Qualification</i>	<i>Gender</i>
1	Dr. C. Satheesh Kumar	HOD	M.Sc, M.Phil., Ph.D	Male

2	Dr. Manoj Chacko	Assistant Professor	M.Sc, M.Phil., Ph.D	Male
3	Dr. E. I. Abdul Sathar	Assistant Professor	M.Sc, Ph.D	Male

2. Administrative Staff

Administrative Officer	1 M
Reference Assistant	1 F
Assistant	1 F

3. Programmes offered - Current Strength & Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
M.Sc	31	25	4		13			
MPhil	4	4	1		1			
PhD	15	11	1		6			

B. COMMON DEPARTMENT ACTIVITIES

4. Placement details

1. Jerin Paul., Former Research Scholar - Assistant Professor, Vimala College, Trissur
2. Monisha, Former M.Phil. Scholar – Statistical Assistant, Dept. of Economics & Statistics, Govt. of Kerala
3. Aswathy, Former M.Phil. Scholar – Statistical Assistant, Dept. of Economics & Statistics, Govt. of Kerala
4. Parvathy, Former M.Sc. student– Statistical Assistant, Dept. of Economics & Statistics, Govt. of Kerala
5. Jeslin Justin, Former M.Phil. Scholar – Statistical Assistant, Dept. of Economics & Statistics, Govt. of Kerala
6. Nithya, Former M.Sc. student – Statistical Assistant, Dept. of Economics & Statistics, Govt. of Kerala
7. Priya R. S., Former Research Scholar - Lecturer (Contract), Dept of Statistics, University of Kerala
8. Rakhi Ramachandran, Former M.Phil. Scholar - Lecturer (Contract) Dept of Statistics, University of Kerala
9. Riyaz, A., Former Research Scholar - Lecturer (Contract), Dept of Statistics, University of Kerala
10. Renjini K.R., Former Research Scholar- Guest Lecturer, KUFOS, Panangad, Kochi,
11. Saranya, Former M.Sc. student - Guest lecturer, N.S.S Women's College, Neeramankara, Trivandrum
12. Venna L. Vijayan, Former M.Phil. Scholar- Guest lecturer, Govt. Womens College, Trivandrum
13. Gopika, S, Former M.Sc. student – Guest Lecturer , S. N. College, Chempazhanchy
14. Linto Joseph, Former M.Phil. Scholar-JRF, Dept of Statistics, Cochin University of Science and Technology

15. Veena Dicruz, Former M.Sc. student - JRF, Dept of Statistics, Cochin University of Science and Technology

5. Students who cleared GATE/NET/SET etc with names

Mr. Satheendar, A.S., M.Phil. Scholar cleared the UGC-CSIR NET examination, December 2017 and awarded UGC-JRF.

6. Library book Details

No of Books in stock on Jan 1: 10587
 No of books added this year: 161
 No of Journals Subscribed: 7 (One foreign)
 Average Books issued/member: 30 Books

7. Major Conferences/Seminars etc organised by the Dept

1. In connection with “National Science Day” Celebrations of 2018, Department has organized a National Seminar on “Recent Trends in Statistical Sciences” during 28 February – 01 March 2018 (100 participants).
2. In connection with “National Statistics Day” Celebrations, Department has organized a three day National Seminar on “*Recent Trends in Statistical Theory and Applications*” during 28-30 June 2018. This Seminar was inaugurated by Smt. Sunitha Bhaskar, ISS [Director and Regional Head of South Indian Region, Naional Sample Survey Office (NSSO), Trivandrum] on 28 June 2018 at 10.00 am (150 participants).
3. Organized a National level one week workshop on “Statistical Methods for Data Analysis Using R” during 10-15 September 2018 (100 participants).
4. Organized an International Workshop on “Distribution Theory and its Applications” during 10–12 December 2018 at the department seminar hall (80 participants).
5. Organized an International Conference on “Statistics for Twenty-first Century [ICSTC-2018]” during 13–15 December 2018 at SP GRAND DAYS Hotel, Trivandrum (220 participants). This conference was inaugurated by Professor Rajan Gurukkal, Vice-Chairman, Kerala State Higher Education Council, Govt. of Kerala.

8. No of funded projects active during the year

ONE (under MATRICS scheme of SERB)
 Project Name: “A Study on Certain Hyper-Poisson Related Distributions”
 Funding Agency: Department of Science and Technology, Government of India
 Total Outlay: 6,60,000
 Principal Investigator: Dr C. Satheesh Kumar

9. Major developmental activity like construction etc

One M.Sc. class room, M.Phil. class room and some portion of varanda tiled

10. Syllabus revisions during the year

- ♦ All the faculty members of the department participated in the three day workshop on syllabus revision in Statistics organized by the Board of Studies in Statistics (Pass), University of Kerala during 12-14 March 2018 at the Dept. of Statistics, Govt. College for Women, Trivandrum.

- ♦ All the faculty members of the department participated in the three day workshop on syllabus revision in Statistics organized by the Board of Studies in Statistics (PG) University of Kerala during 19-21 March 2018 at the Dept. of Statistics, Govt. Arts College, Trivandrum.

11. Community Outreach Programmes

- ♦ In connection with “Sasthrayaan” Celebrations of our University, department has organized two day “Open House Programme” during 15-16 February 2018 for introducing the academic/research/extension activities of the department to the public. This helped to some extent highlighting the relevance and power of the subject “Statistics” for the well-being of the society.
- ♦ In connection with “National Science Day” Celebrations of 2018, department has organized an “Interaction cum Motivation Programme” along with a “Statistics Exhibition” for school students in the afternoon session on 28 February 2018.
- ♦ In connection with “National Science Day” Celebrations of 2018, department has organized an “Interaction Programme” for science graduates of various colleges/universities in the afternoon session on 27 February 2018.
- ♦ In connection with “National Science Day” Celebrations of 2018, department has organized a Quiz Program in “Statistics” for Mathematics/Statistics/ Physics/ Computer Science Main students in B.Sc. Program of universities in Kerala on 28 February 2018.
- ♦ International yoga day was observed by the Department of Statistics in association with Department of Mathematics and Department of Psychology, on 21 June 2017 at 9 a.m. in the Seminar hall, Department of Statistics.
- ♦ In connection with the observance of the “National Statistics Day” Celebrations of 2018, department has organized an all Kerala Quiz Competition in “Statistics” in the name of “Professor P.C. Mahalanobis Memorial Quiz Competition” for Mathematics/Statistics/ Physics/ Computer Science Main students in B.Sc. Program of various colleges in Kerala and held it on 28 June 2018. Students from Govt. Arts College (Ms. Gopika, M.S. and Afsal Muhammed, S) won the First Prize in this Competition.
- ♦ In connection with the observance of the “National Statistics Day” Celebrations of 2018, department has organized a National level Project Competition Award in “Statistics” in the name of “Professor R.N. Pillai Memorial Project Competition” for Post-graduate students in Statistics Program of various colleges/Universities in India on 29 June 2018. Ms. P. Pavani, M.Sc. (Statistics) Students from Acharya Nagarjuna University, Guntur, Maharashtra won the Award.
- ♦ Dept of Statistics organized the Annual General Body Meeting of Alumni Association of Dept. of Statistics University of Kerala (AADSUK) on 14 July 2018.
- ♦ With the support of the Kerala State Higher Education Council, department has conducted a lecture series program under the ERUDITE Scheme utilizing the scholar Dr. N. Balakrishnan, Distinguished University Professor, McMaster University, CANADA during 24-28 September 2018.

12. Other events in Dept.

- ♦ Organized a talk on “Multivariate Analysis” by Dr. E.S. Jeevanand, Associate Professor and Head, Dept. of Statistics, U.C. College, Aluva, Ernakulam on 15 May 2018 at 10.00 am in the department seminar hall for M.Sc., M.Phil. and research students of this department.

- ♦ With the support of the Kerala State Higher Education Council, department has conducted a lecture series program under the ERUDITE Scheme utilizing the scholar Dr. Hira Lal Koul, Emeritus Professor, Dept of Statistics and Probability, Michigan State University, USA during 05-14 February 2018.
- ♦ With the support of the Kerala State Higher Education Council, department has conducted a lecture series program under the ERUDITE Scheme utilizing the scholar Dr. N. Balakrishnan, Distinguished University Professor, McMaster University, CANADA during 24-28 September 2018.
- ♦ Organized a Lecture Series on “Applied Statistics” by utilizing the scholar Dr M.Z. Anis, Statistical Quality control and Operations Research Unit, Indian Statistical Institute, Kolkata during 16 to 20 October 2018.

13. Any other major achievement

- ♦ Published a Souvenir in connection with the Second National Seminar on “*Recent Trends in Statistical Theory and Applications* [NSSTA-2018]” held during 28-30 June 2018.
- ♦ Dept of Statistics organized the Annual General Body Meeting of Alumni Association of Dept. of Statistics University of Kerala (AADSUK) on 14 July 2018.
- ♦ As a consequence of the discussion with an Industry Group: ICON Clinical Research, we have arranged an Interview for M.Sc. (Statistics/Mathematics) graduates of 2017 and 2018 pass outs from various colleges/universities in Kerala at Department of Statistics, University of Kerala on 29 September 2018.
- ♦ All the M.Sc., M.Phil. students and Research Scholars of the department attended the International level workshop on “Distribution Theory and its Applications” held during 10–12 December 2018, in which two sessions were fully devoted for improving the presentation skills of the students. These sessions were handled by Professor Varghese George (Chair/Head, Department of Population Health Sciences and Professor of Biostatistics & Data Science in the Medical College of Georgia at Augusta University, USA.) and Professor Jaya M. Satagopan (Biostatistician at Memorial Sloan Kettering Cancer Center (MSKCC) in New York City, USA.). Statistics PG students from University College, Trivandrum as well as Govt Arts College, Trivandrum were also attended these sessions.
- ♦ Published a Souvenir in connection with the Fourth International Conference on “Statistics for Twenty-first Century-2018 [ICSTC-2018] held during 13-15 December 2018”.
- ♦ This Department has organized Commemorative Sessions in honour of Professor U.S. Nair, Professor Aleyamma George, Professor R. Krishna Pillai, Professor R. Ramakumar, Professor P.S.J. Nayar, Professor Jacob Sundara Raja, Professor R.N. Pillai, Professor J. Rajasekharan Nair and Professor T.K.S. Unnithan (former faculties of the department) during the International Statistical Conference: ICSTC-2018.
- ♦ This Department has initiated a best PhD research thesis presentation award at the national level in the name of “Professor T.S.K. Moothathu Young Statistician Award” and six Best Paper Presentation Awards in honour of Professor U.S. Nair, Professor Aleyamma George, Professor R. Krishna Pillai, Professor P.S.J. Nayar, Professor Jacob Sundara raja and Professor R.N. Pillai (former Heads of the department) among the contributory presentations of researchers below 35 years of age in the International Statistical Conference: ICSTC-2018.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY : Dr. C. Satheesh Kumar

A. Articles in Scholarly Journals

1. Kumar, C.S. and Manju, L. (2018). "A Generalized Logit Model – An Alternative to Probit and Logit Models", *The Aligarh Journal of Statistics*, Vol-38 (Accepted for Publication) (Available Online) [ISSN: 0971-0388]
2. Kumar, C.S. and Anusree, M.R. (2018). "On some aspects of a new class of two-piece asymmetric normal distribution", *Journal of Statistical Theory and Applications*, Vol-17, No-1, Pages: 101 - 121 [ISSN: 1538-7887 (Print) 2214-1766 (Online)]
3. Kumar, C.S. and Nair, S.R. (2018). "On Some Aspects of a Flexible Class of Additive Weibull Distribution", *Communications in Statistics- Theory and Methods*, Vol-47, No-5, Pages: 1028 - 1049 [0361-0926 (Print) 1532-415X (Online)] (Accepted for Publication) (Available Online) (Impact factor: 0.353)
4. Kumar, C.S. and Rosmi Jose(2018). "On Double Lindley Distribution and Some of its Properties", *American Journal of Mathematical and Management Sciences* (Accepted for Publication) (Available Online) [Print ISSN: 0196-6324 Online ISSN: 2325-8454]
5. Kumar, C.S. and Harisankar, S. (2018). "On a modified Yule distribution", *Statistica*, Vol-78, No-2, Pages: 169 - 181 [ISSN: 1973-2201]
6. Kumar, C.S. and Manju, L. (2018). "Gamma Generalized Logistic Distribution: Properties and Applications", *Journal of Statistical Theory and Applications* (Accepted for Publication) (Available Online) [ISSN: 1538-7887 (Print) 2214-1766 (Online)]
7. Kumar, C.S. and Sreejakumari,S. (2018). "On Some Properties and Applications of Intervened Cluster Negative Binomial Distribution", *Communications in Statistics - Simulation and Computation* [Print ISSN: 0361-0918 Online ISSN: 1532-4141] (Accepted for Publication) (Available Online) [DOI: 10.1080/03610918.2018.1520866] (Impact factor: 0.397)
8. Kumar, C.S. and Nair, S.R. (2018). "On Some Properties of the Log-Weibull Distribution", *Journal of Statistics and Mathematical Engineering*, Vol-4, No-2, Pages: 1 - 10 [ISSN No. 2581-7647]
9. Kumar, C.S. and Sreejakumari,S. (2018). "Some aspects of generalized version of intervened geometric distribution", *Collection of Recent Developments in Statistical Theory and Applications - Volume 1, SFK Publishers, Trivandrum* (Accepted for Publication)
10. Kumar, C.S. and S.R. Nair (2018). "On some properties of generalized Kumaraswamy inverse Weibull distribution", *Biostatistics and Biometrics Open Access Journal*, 2018 (Accepted for Publication) (Available Online) [ISSN: 2573-2633] (Impact factor: 0.883)
11. Kumar, C.S. and Jino Nainan (2018). "On some properties of bivariate two-piece logistic distribution", *Journal of the Indian Statistical Association* (Accepted for Publication) [ISSN: 0537-2585]
12. Kumar, C.S. and Nair, S.R. (2018). "On the estimation of parameters of an exponentiated version of the log-inverse Weibull distribution", *Collection of Recent Developments in Statistical Theory and Applications*, Vol-1, 2018(Accepted for Publication)
13. Kumar, C.S. and Nair, S.R. (2018). "On Log-Inverse Weibull Distribution and its Properties", *American Journal of Mathematical and Management Sciences*, Vol-37, No-2,

- 144-167 [<https://doi.org/10.1080/01966324.2017.1392268>] [Print ISSN: 0196-6324 Online ISSN: 2325-8454]
14. Kumar, C.S. and Anila, G.V. (2017). "On Some Aspects of a Generalized Asymmetric Normal Distribution", *Statistica*, Vol-77, No-3, Pages: 161 - 179 [ISSN: 1973-2201]
 15. Kumar, C.S. and Anusree, M.R. (2017). "On an extended skew curved normal distribution and its application", *Journal of Statistical Research*, Vol-51, No-2, Pages: 115 - 129 [ISSN 0256-422 X]
 16. Kumar, C.S. and Manju, L. (2017). "A Note on Logistic Mixture Distributions", *Biostatistics and Biometrics Open Access Journal*, Vol-2, No-5, MS ID: 555598. DOI: 10.19080/BBOAJ.2017.02.555598. [ISSN: 2573-2633]
 17. Kumar, C.S. and Dharmaja, S.H.S. (2017). "On Generalized Log-Weibull Distribution and its Applications", *Echoes of Research*, Vol—, No—(Accepted for Publication).

B. Publication of paper or abstract in conference proceedings

- ♦ Kumar, C.S. (2018). On Certain Intervened Type Count Data Models (Abstract). Souvenir & Abstracts of the International Conference on "Recent Advances in Statistical Methodology with Applications in Clinical & Official Statistics (ICSA 2018)", Dept of Statistics and Biostatistics, St Thomas College, Pala, Page: 58.
- ♦ Abraham, E.N. and Kumar, C.S. (2018). On an Intervened Version of Modified Hyper-Poisson Distribution (Abstract). Souvenir & Abstracts of the International Conference on "Recent Advances in Statistical Methodology with Applications in Clinical & Official Statistics (ICSA 2018)", Dept of Statistics and Biostatistics, St Thomas College, Pala, Page: 82.
- ♦ Harisankar, S. and Kumar, C.S. (2018). On Some Aspects of a General Class of Yule Distribution and its Applications (Abstract). Souvenir & Abstracts of the International Conference on "Recent Advances in Statistical Methodology with Applications in Clinical & Official Statistics (ICSA 2018)", Dept of Statistics and Biostatistics, St Thomas College, Pala, Page: 84.
- ♦ Manju, L. and Kumar, C.S. (2018). On Some Properties and Applications of a Logistic Mixture Model (Abstract). Souvenir & Abstracts of the International Conference on "Recent Advances in Statistical Methodology with Applications in Clinical & Official Statistics (ICSA 2018)", Dept of Statistics and Biostatistics, St Thomas College, Pala, Page: 91.
- ♦ Ramachandran, R. and Kumar, C.S. (2018). Zero-Inflated Hermite Distribution: Properties and Applications (Abstract). Souvenir & Abstracts of the International Conference on "Recent Advances in Statistical Methodology with Applications in Clinical & Official Statistics (ICSA 2018)", Dept of Statistics and Biostatistics, St Thomas College, Pala, Page: 99.
- ♦ Kumar, C.S. (2018). On Certain Classes of Bivariate Count Data Models (Abstract). Souvenir & Abstracts of the International Conference on "Theory and Applications of Statistics and Information Sciences (TASIS-2018)", Bharathiyar University, Coimbatore, Page: 57.
- ♦ Anila, G.V. and Kumar, C.S. (2018). On Some Properties of Modified Asymmetric Normal Distribution (Abstract). Souvenir & Abstracts of the International Conference on "Theory and Applications of Statistics and Information Sciences (TASIS-2018)", Bharathiyar University, Coimbatore, Page: 78.
- ♦ Dharmaja, S.H.S. and Kumar, C.S. (2018). On Transmuted Reduced Kies Distribution (Abstract). Souvenir & Abstracts of the International Conference on "Theory and Applications of Statistics and Information Sciences (TASIS-2018)", Bharathiyar University, Coimbatore, Page: 80.

- ♦ Abraham, E.N. and Kumar, C.S. (2018). On an Intervened Version of Modified Alternative Hyper-Poisson Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Theory and Applications of Statistics and Information Sciences (TASIS-2018)”, Bharathiyar University, Coimbatore, Page: 82.
- ♦ Ramachandran, R. and Kumar, C.S. (2018). On Zero-Inflated Alternative Hyper Poisson Distribution and its Modification (Abstract). Souvenir & Abstracts of the International Conference on “Theory and Applications of Statistics and Information Sciences (TASIS-2018)”, Bharathiyar University, Coimbatore, Page: 84.
- ♦ Rosmi Jose and Kumar, C.S. (2018). On Generalized Double Lindley Distribution and its Applications (Abstract). Souvenir & Abstracts of the International Conference on “Theory and Applications of Statistics & Information Sciences (TASIS-2018)”, Bharathiyar University, Coimbatore, Page: 85.
- ♦ Nair, S.R. and Kumar, C.S. (2018). On Certain Properties and Applications of Additive Log-Weibull Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Theory and Applications of Statistics and Information Sciences (TASIS-2018)”, Bharathiyar University, Coimbatore, Page: 85.
- ♦ Kumar, C.S. (2018). On Some Families of Stopped Sum Distributions (Abstract). Souvenir & Abstracts of the International Conference on “Changing Paradigms and Emerging Challenges in Statistical Sciences (IPECS-2018)”, Dept of Statistics, Pondicherry University, Puducherry.
- ♦ Kumar, C.S. (2018). On Bivariate Stopped Sum Distributions (Abstract). Souvenir & Abstracts of the National Seminar on “Innovative Approaches in Statistics”, Department of Statistics, St. Thomas College (Autonomous), Thrissur.
- ♦ Harisankar, S. and Kumar, C.S. (2018). On Some Properties of Extended Generalized Yule Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Innovative Approaches in Statistics”, Department of Statistics, St. Thomas College (Autonomous), Thrissur.
- ♦ Abraham, E.N. and Kumar, C.S. (2018). On Intervened Modified Alternative Hyper-Poisson Distribution and its Applications (Abstract). Souvenir & Abstracts of the National Seminar on “Innovative Approaches in Statistics”, Department of Statistics, St. Thomas College (Autonomous), Thrissur.
- ♦ Nair, S.R. and Kumar, C.S. (2018). On Additive Log-inverse Weibull Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Innovative Approaches in Statistics”, Department of Statistics, St. Thomas College (Autonomous), Thrissur.
- ♦ Anila, G.V. and Kumar, C.S. (2018). Modified Asymmetric Generalized Normal Distribution: Properties and Applications (Abstract). Souvenir & Abstracts of the National Seminar on “Innovative Approaches in Statistics”, Department of Statistics, St. Thomas College (Autonomous), Thrissur.
- ♦ Rosmi Jose and Kumar, C.S. (2018). On Generalized Double Lindley Distribution and its Properties (Abstract). Souvenir & Abstracts of the National Seminar on “Innovative Approaches in Statistics”, Department of Statistics, St. Thomas College (Autonomous), Thrissur.
- ♦ Ramachandran, R. and Kumar, C.S. (2018). On Zero-Inflated Alternative Hyper Poisson Distribution and its Generalization (Abstract). Souvenir & Abstracts of the National Seminar on “Innovative Approaches in Statistics”, Department of Statistics, St. Thomas College (Autonomous), Thrissur.
- ♦ Kumar, C.S. (2018). On Some Recent Developments in the Order k Families of Discrete Distributions (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistics”, Department of Statistics, University of Calicut.

- ♦ Kumar, C.S. (2018). On Some Recently Developed Families of Two-piece Asymmetric Normal Distributions (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:11-12.
- ♦ Manju, L. and Kumar, C.S. (2018). A Note on Logistic Mixture Distributions (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:22.
- ♦ Nair, S.R. and Kumar, C.S. (2018). On Exponentiated Log-inverse Weibull Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:27-28.
- ♦ Sreejakumari, S. and Kumar, C.S. (2018). Generalised intervened geometric distribution and some of its properties (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:27.
- ♦ Dharmaja, S.H.S. and Kumar, C.S. (2018). On Transmuted Kies Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:18.
- ♦ Riyaz, A. and Kumar, C.S. (2018). An Extended version of Alpha-Logarithmic Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:25.
- ♦ Rosmi Jose and Kumar, C.S. (2018). An Alternative Laplace Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:25-26.
- ♦ Anila, G.V. and Kumar, C.S. (2018). Asymmetric Curved Normal Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:16.
- ♦ Ramachandran, R. and Kumar, C.S. (2018). Some Properties of Zero-Inflated Hermite Distributions (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page: 24-25.
- ♦ Sathenthathar, A.S. and Kumar, C.S. (2018). On estimating the parameters of exponential hyper-Poisson distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:27.
- ♦ Arathi, S. and Kumar, C.S. (2018). On a Generalized Laplace Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:16-17.
- ♦ Nayana, S. and Kumar, C.S. (2018). On some properties of Conway Maxwell Poisson Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:23.
- ♦ Harisankar, S. and Kumar, C.S. (2018). On Some Properties of a Modified Yule Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:19.
- ♦ Nair, B.U. and Kumar, C.S. (2018). On a Further Extension of Generalized Hyper-Poisson Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:28-29.

- ♦ Abraham, E.N. and Kumar, C.S. (2018). Some Properties of Modified Intervened Hyper-Poisson Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala, Page:18.
- ♦ Kumar, C.S. (2018). On Bivariate Discrete Families of Distributions (Abstract). Souvenir & Abstracts of the National Conference on “Advances in Statistical Methods”, Department of Statistical Sciences, Kannur University, Page:24.
- ♦ Kumar, C.S. (2018). On Generalized Logistic Models and Their Applications (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page: 27.
- ♦ Rosmi Jose and Kumar, C.S. (2018). On a Two-Tailed Lindley Distribution(Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:47.
- ♦ Harisankar, S. and Kumar, C.S. (2018). An Alternative to Generalized Yule Distribution(Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:38
- ♦ Manju, L. and Kumar, C.S. (2018). Gamma Generalized Logistic Distribution: Properties and Applications(Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:41.
- ♦ Nainan, J. and Kumar, C.S. (2018). Some Results in Two-Piece Normal and Two-Piece Logistic Distributions(Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:39-40.
- ♦ Dharmaja, S.H.S. and Kumar, C.S. (2018). A New Generalization to Kies Distribution(Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:37
- ♦ Sreejakumari, S. and Kumar, C.S. (2018). On Intervened Generalized Negative Binomial Distribution(Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:51.
- ♦ Abraham, E.N. and Kumar, C.S. (2018). An Intervened version of Extended Alternative hyper-Poisson Distribution and its Properties(Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:38
- ♦ Anila, G.V. and Kumar, C.S. (2018). On some properties of Asymmetric Curved Normal Distribution(Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:32.
- ♦ Nair, S.R. and Kumar, C.S. (2018). On the Estimation of Parameters of an Exponentiated version of the Log-Inverse Weibull Distribution(Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:52.

- ♦ Satheenthath, A.S. and Kumar, C.S. (2018). A Generalization of Exponential Hyper-Poisson Distribution (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:49.
- ♦ Riyaz, A. and Kumar, C.S. (2018). On Modified Alpha-logarithmic Series Distribution (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:47.
- ♦ Ramachandran, R. and Kumar, C.S. (2018). Some Properties of Zero-Inflated Hermite Distribution and its Generalization (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:46.
- ♦ Nayana, S. and Kumar, C.S. (2018). On Some Aspects of Conway Maxwell Poisson Distribution (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:43.
- ♦ Arathi, S. and Kumar, C.S. (2018). On a General Class of Laplace Distribution, (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:34
- ♦ Anusree, M.R. and Kumar, C.S. (2018). On the Likelihood Ordering and Tail Behaviour of Certain Classes of Skew Normal Distributions (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala, Page:33.
- ♦ Kumar, C.S. (2018). On Certain Bivariate Discrete Models (Abstract). Souvenir & Abstracts of the International Conference on “Numerical Analysis, Computing & Applications in Science, Engineering and Technology (ICNumACA’2018)”, Department of Mathematics, Mohandas College of Engineering and Technology, Nedumangad, Trivandrum.
- ♦ Kumar, C.S. (2018). Families of Discrete Distributions of Order k (Abstract). Souvenir & Abstracts of the International Conference on “Emerging Innovations in Statistics & Operations Research” in conjunction with 38th Annual Convention of Indian Society for Probability and Statistics (ISPS) and 4th Convention of Indian Society for Reliability and Statistics (IARS) held at M.D. University, Rohtak, Page: 39.

C. Presentations in conferences/seminars

1. Attended and delivered an Invited talk on “On Certain Intervened Type Count Data Models” in the International Conference on “Recent Advances in Statistical Methodology with Applications in Clinical & Official Statistics (ICSA 2018)” Organized by Dept of Statistics, St Thomas College, Pala in collaboration with University of Maryland, USA and CMC, Vellore held during 3-5 January 2018. Also presented the following joint papers in its contributory sessions: (1) On Some Properties and Applications of a Logistic Mixture Model (Co-author: Manju, L.) (2) On an Intervened Version of Modified Hyper-Poisson Distribution (Co-author: Emil Ninan Abraham). (3) Zero-Inflated Hermite Distribution: Properties and Applications (Co-author: Rakhi Ramachandran) and (4) On Some Aspects of a General Class of Yule Distribution and its Applications (Co-author: Harisankar, S.).
2. Attended and delivered an Invited talk on “On Certain Classes of Bivariate Count Data Models” in the International Conference on “Theory and Applications of Statistics and Information Sciences (TASIS-2018)” in conjunction with XXXVII Annual Convention of Indian Society for Probability

- and Statistics (ISPS) and in Association with Indian Bayesian Society (IBS) held at Bharathiyar University, Coimbatore during 5-7 January 2018. Also presented the following joint papers in its contributory sessions: (1) On Transmuted Reduced Kies Distribution (Co-author: S.H.S. Dharmaja), (2) On Certain Properties and Applications of Additive Log-Weibull Distribution (Co-author: Subha, R. Nair), (3) On an Intervened Version of Modified Alternative Hyper-Poisson Distribution (Co-author: Emil Ninan), (4) On Some Properties of Modified Asymmetric Normal Distribution (Co-author: G.V. Anila), (5) On Generalized Double Lindley Distribution and its Applications (Co-author: Rosmi Jose), (6) On Zero-Inflated Alternative Hyper Poisson Distribution and its Modification (Co-author: Rakhi Ramachandran).
3. Attended and delivered an Invited talk on “On Some Families of Stopped Sum Distributions” in the International Conference on “Changing Paradigms and Emerging Challenges in Statistical Sciences (IPECS-2018)” organized by Dept of Statistics, Pondicherry University, Puducherry in conjunction with Bi-Decennial Conference of Society of Statistics, Computer and Applications (SSCA) held during 29-31 January 2018.
 4. Attended and delivered an Invited talk on “On Bivariate Stopped Sum Distributions” in the National Seminar on “Innovative Approaches in Statistics” in conjunction with Annual Conference of Kerala Statistical Association, organized by the Department of Statistics, St. Thomas College (Autonomous), Thrissur during 15-17 February 2018. Also presented the following joint papers in its contributory sessions: (1) On Some Properties of Extended Generalized Yule Distribution (Co-author: Harisankar, S.), (2) On Intervened Modified Alternative Hyper-Poisson Distribution and its Applications (Co-author: Emil Ninan), (3) On Additive Log-inverse Weibull Distribution (Co-author: Subha, R. Nair), (4) Modified Asymmetric Generalized Normal Distribution: Properties and Applications (Co-author: G.V. Anila), (5) On Generalized Double Lindley Distribution and its Properties (Co-author: Rosmi Jose), (6) On Zero-Inflated Alternative Hyper Poisson Distribution and its Generalization (Co-author: Rakhi Ramachandran).
 5. Delivered an Invited talk on “Analysis of Data” in the National Seminar on “Research Methodology”, organized by the Department of Psychology, University of Kerala during 15-17 February 2018.
 6. Delivered an Invited talk on “Statistics as a Key Technology for Scientific Research” in the National Seminar on “Recent Trends in Statistical Sciences (RTSS-2018)” held during 29 February – 01 March 2018.
 7. Attended and delivered an Invited talk on “On Some Recent Developments in the Order k Families of Discrete Distributions” in the National Seminar on “Recent Trends in Statistics” organized by the Department of Statistics, University of Calicut during 13-15 March 2018.
 8. Attended and delivered an Invited talk on “On Some Recently Developed Families of Two-piece Asymmetric Normal Distributions” in the National Seminar on “Recent Trends in Statistical Theory and Applications” held at Department of Statistics, University of Kerala during 28-30 June 2018. Also, presented the following joint papers in its contributory sessions: (1) A Note on Logistic Mixture Distributions (Co-author: Manju, L.) (2) On Exponentiated Log-inverse Weibull Distribution (Co-author: Subha, R. Nair) (3) Generalised intervened geometric distribution and some of its properties (Co-author: Sreejakumari, S.) (4) On Transmuted Kies Distribution (Co-author: S.H.S. Dharmaja) (5) An Extended version of Alpha-Logarithmic Distribution (Co-author: Riyaz, A.) (6) An Alternative Laplace Distribution (Co-author: Rosmi Jose) (7) Asymmetric Curved Normal Distribution (Co-author: Anila, G.V.) (8) Some Properties of Zero-Inated Hermite Distributions (Co-author: Rakhi Ramachandran) (9) On estimating the parameters of exponential hyper-Poisson

- distribution (Co-author: Satheenthath, A.S.) (10) On a Generalized Laplace Distribution (Co-author: Arathi, S.) (11) On some properties of Conway Maxwell Poisson Distribution (Co-author: Nayana, S.) (12) On Some Properties of a Modified Yule Distribution (Co-author: Harisankar, S.) (13) On a Further Extension of Generalized Hyper-Poisson Distribution (Co-author: Nair, B.U.) and (14) Some Properties of Modified Intervened Hyper-Poisson Distribution (Co-author: Emil Ninan Abraham).
9. Delivered an invited talk on “Beyond Poisson Distribution” in a Lecture Series conducted at Dept of Statistics, Govt. Arts & Science College, Meenchanda, Kozhikode-673 018 on 04 October 2018.
 10. Participated and gave an invited talk on “On Bivariate Discrete Families of Distributions” in National Conference on “Advances in Statistical Methods” at Department of Statistical Sciences, Kannur University during 08-10 November 2018
 11. Participated and gave an invited talk on “On Generalized Logistic Models and Their Applications” in the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)” organized by the Department of Statistics, University of Kerala during 13-15 December 2018 at SP GRAND DAYS Hotel, Trivandrum. Also, presented the following joint papers in its contributory sessions: (1) On a Two-Tailed Lindley Distribution (Co-author: Rosmi Jose), (2) An Alternative to Generalized Yule Distribution (Co-author: Harisankar, S.), (3) Gamma Generalized Logistic Distribution: Properties and Applications (Co-author: Manju L), (4) Some Results in Two-Piece Normal and Two-Piece Logistic Distributions (Co-author: Jino Nainan), (5) A New Generalization to Kies Distribution (Co-author: S.H.S. Dharmaja), (6) On Intervened Generalized Negative Binomial Distribution (Co-author: Sreejakumari, S.), (7) An Intervened version of Extended Alternative hyper-Poisson Distribution and its Properties (Co-author: Emil Ninan), (8) On some properties of Asymmetric Curved Normal Distribution (Co-author: G.V. Anila), (9) On the Estimation of Parameters of an Exponentiated version of the Log-Inverse Weibull Distribution (Co-author: Subha, R. Nair), (10) A Generalization of Exponential Hyper-Poisson Distribution (Co-author: Satheenthath, A.S.), (11) On Modified Alpha-logarithmic Series Distribution (Co-author: Riyaz, A.), (12) Some Properties of Zero-Inflated Hermite Distribution and its Generalization (Co-author: Rakhi Ramachandran), (13) On Some Aspects of Conway Maxwell Poisson Distribution (Co-author: Nayana, S.), (14) On a General Class of Laplace Distribution (Co-author: Arathi, S.) and (15) On the Likelihood Ordering and Tail Behaviour of Certain Classes of Skew Normal Distributions (Co-author: Anusree, M.R.).
 12. Participated and gave an invited talk on “On Certain Bivariate Discrete Models” in the International Conference on “Numerical Analysis, Computing & Applications in Science, Engineering and Technology (ICNumACA’2018)” organized by Department of Mathematics, Mohandas College of Engineering and Technology, Nedumangad, Trivandrum during 17-20 December 2018.
 13. Participated and gave an invited talk on “Families of Discrete Distributions of Order k ” in the International Conference on “Emerging Innovations in Statistics & Operations Research” in conjunction with 38th Annual Convention of Indian Society for Probability and Statistics (ISPS) and 4th Convention of Indian Society for Reliability and Statistics (IARS) held at M.D. University, Rohtak during 27-30 December 2018.

D. Service as reviewer of journals

1. “Communications in Statistics-Theory and Methods” (Taylor & Francis journal) published from USA,

2. “Biometrics and Biostatistics Journal” (Juniper Publishers)
3. “Aligarh Journal of Statistics” published from Aligarh Muslim University, India.

E. Served as chair/ member of committees/boards/councils/commissions etc

- ♦ Chaired an invited session in the International Conference on “Recent Advances in Statistical Methodology with Applications in Clinical & Official Statistics (ICSA 2018)” Organized by Dept of Statistics, St Thomas College, Pala in collaboration with University of Maryland, USA and CMC, Vellore held during 3-5 January 2018.
- ♦ Chaired a technical session in the International Conference on “Theory and Applications of Statistics and Information Sciences (TASIS-2018)” in conjunction with XXXVII Annual Convention of Indian Society for Probability and Statistics (ISPS) and in Association with Indian Bayesian Society (IBS) held at Bharathiyar University, Coimbatore during 5-7 January 2018.
- ♦ Dr. C. Satheesh Kumar has inaugurated the national seminar on “Statistical Applications” organized by Dept. of Statistics, Govt. College, Kariavattom, which was held during 11-12 January 2018.
- ♦ Dr. C. Satheesh Kumar has been nominated as the Chairman of the four member Committee constituted for the M.Sc Students Project competition prize of the Indian Society for Probability and Statistics (ISPS) for the year 2017.
- ♦ Dr. C. Satheesh Kumar has been nominated as the Senate Member of University of Kerala.
- ♦ Dr. C. Satheesh Kumar has been nominated as the Board of Studies Member of Bharathiyar University, Tamil Nadu.
- ♦ Dr. C. Satheesh Kumar served as an expert for the selection of JRFs of KSCSTE, Govt. of Kerala on 17 January 2018.
- ♦ Dr. C. Satheesh Kumar served as an expert for conducting the PhD Open Viva-voce of Ms. Catherine Thomas of M.G. University, Kottayam on 19 February 2018.
- ♦ Dr. C. Satheesh Kumar served as an expert for conducting the PhD Open Viva-voce of Ms. K. Usha of Bharathiyar University, Tamil Nadu on 20 February 2018.
- ♦ Dr. C. Satheesh Kumar has been nominated as a Member of the Advisory Committee of the National Conference on “Innovative Approaches in Statistics” in conjunction with Annual Conference of Kerala Statistical Association, organized by the Department of Statistics, St.Thomas College (Autonomous), Thrissur during 15-17 February 2018.
- ♦ Dr. C. Satheesh Kumar co-ordinated a Refresher Course in “Statistics and Research Methods” at UGC-HRDC, University of Kerala during 24 May 2018 to 13 June 2018.
- ♦ Dr. C. Satheesh Kumar has been continuing as the Editorial Board member of the International journals - Biostatistics and Biometrics Open Access Journal (published from USA), Journal of Statistics and Mathematical Engineering (published from India)
- ♦ Dr. C. Satheesh Kumar has been served as the Member of the Standardization Committee of Statisticians for scrutinizing and finalizing the engineering entrance examination (KEAM-2018) results during 14-15 June 2018 at the Office of the Commissioner of Entrance Examinations (CEE), Govt. of Kerala.
- ♦ Dr. C. Satheesh Kumar has attended the Academic Council Meeting of University of Kerala on 06 April 2018.

- ♦ Dr. C. Satheesh Kumar has attended the “Mikavulstavam” organized by Govt. U.P.S, Kariavattom on 11 April 2018 as the School Management Committee Chairman.
- ♦ Dr. C. Satheesh Kumar has attended the Board of Studies Meeting of Department of Demography, University of Kerala on 21 April 2018.
- ♦ Dr. C. Satheesh Kumar has attended the Board of Studies Meeting of Bharathiyar University, Tamil Nadu on 03 May 2018.
- ♦ Dr. C. Satheesh Kumar has attended the selection committee meeting for CAS of a faculty at Kannur University on 14 April 2018.
- ♦ Dr. C. Satheesh Kumar served as an expert for conducting the PhD Open Viva-voce of Ms. R. Reshmi of Bharathiyar University, Tamil Nadu on 23 May 2018.
- ♦ Dr. C. Satheesh Kumar served as an expert for conducting the PhD Open Viva-voce of Ms. K. Bharathi of Vellore Institute of Technology (VIT), Chennai on 20 June 2018.
- ♦ Dr. C. Satheesh Kumar has been nominated as a Member of the Advisory Committee of the International Conference on “Numerical Analysis, Computing & Applications in Science, Engineering & Technology (ICNumACA’18)” organized by Department of Mathematics & Science, Mohandas College of Engineering & Technology, Thiruvananthapuram to be held during 17-20 December 2018, in co-operation with Society for Industrial and Applied Mathematics (SIAM), Indian Society for Technical Education (ISTE), Indian Mathematical Society (IMS) etc.
- ♦ Dr. C. Satheesh Kumar has been nominated as a Member of the Advisory Committee of the National Conference on “Challenges and Opportunities in Statistics and Informatics for Futuristic Humanosphere Especially in Agriculture (COSIFHA)”, in conjunction with 21 st Annual Conference of Society of Statistics, Computer and Applications (SSCA) organized by Department of Statistics and Computer Applications, Acharya NG Ranga Agricultural University, Andhra Pradesh to be held during 29-31 January 2019.
- ♦ Dr. C. Satheesh Kumar participated in the workshop on syllabus revision for M.Sc. Demography organized by the Department of Demography, University of Kerala on 21 April 2018.
- ♦ Dr. C. Satheesh Kumar participated in the workshop on syllabus finalization for the newly proposed PG course in “Data Science” organized by the Department of Future Studies, University of Kerala on 26 June 2018.
- ♦ Dr. C. Satheesh Kumar has been elected as the Joint Secretary of the Indian Society for Probability and Statistics (ISPS).
- ♦ Dr. C. Satheesh Kumar has been included in the Expert Group of Kerala Public Service commission (KPSC), which has been constituted for the marks standardisation of two examinations conducted for one post.
- ♦ Dr. C. Satheesh Kumar has been nominated as the Member of the research group of KIRTADS, Govt. of Kerala.
- ♦ Dr. C. Satheesh Kumar has been nominated as the Member of the Board of Studies constituted for Integrated PG Program of Cochin University of Science and Technology (CUSAT), Kochi.
- ♦ Dr. C. Satheesh Kumar has been nominated as the Member of the Board of Studies (PG) of Kerala University of Fisheries and Ocean Studies (KUFOS), Kochi.

- ♦ Dr. C. Satheesh Kumar has been nominated as a Member of the Advisory Committee of the International Conference on “Emerging Innovations in Statistics and Operations Research” in conjunction with 38th Annual Convention of Indian Society for Probability and Statistics and 4th Annual Convention of Indian Association for Reliability and Statistics, organized by the Department of Statistics, Maharshi Dayanada University, Rohtak to be held during 27-30 December 2018.
- ♦ Dr. C. Satheesh Kumar attended the World Population Day Celebrations at Department of Demography, University of Kerala on 10.07.2018 and delivered felicitation in its Inaugural Meeting.
- ♦ Dr. C. Satheesh Kumar has inaugurated the Christ Nagar Centre for Career Development & Training on 27. 09. 2018 at Christ Nagar College, Maranalloor, Trivandrum.
- ♦ Dr. C. Satheesh Kumar acted as a Member in the Committee of Statisticians constituted for standardising marks of examinations conducted by Kerala Public Service Commission at two different regions and attended one of its meeting on 08. 11.2018.
- ♦ Dr. C. Satheesh Kumar has inaugurated the national seminar on “Applied Statistics and Data Analysis” at University College, Trivandrum during 28-30 November 2018.

Chaired a technical session in the International Conference on “Emerging Innovations in Statistics & Operations Research” in conjunction with 38th Annual Convention of Indian Society for Probability and Statistics (ISPS) and 4th Convention of Indian Society for Reliability and Statistics (IARS) held at M.D. University, Rohtak during 27-30 December 2018

2. NAME OF FACULTY : Dr. P. Yageen Thomas

A. Articles in Scholarly Journals

1. Thomas, P. Y., Lal, E. Shine and Veena, T. G. (2019). On a muted family of bivariate distributions. *Applied Mathematical Modelling*. 67, 510-528. [ISSN: 0307-904X] <https://doi.org/10.1016/j.apm.2018.11.007>
2. Thomas, P. Y. and Paul, Jerin (2018). On diagnostic devices for proposing half-logistic and inverse half-logistic models using generalized (k) record values. *Communications in Statistics – Theory and Methods*. <https://doi.org/10.1080/03610926.2018.1423697>. [0361-0926 (Print) 1532-415X (Online)] (Accepted for Publication) (Available Online) (Impact factor: 0.353)
3. Thomas, P. Y. and Philip, Anne (2018). Induced Ranked Set Sampling when Units are Inducted from Several Populations. *Statistica*. 78 (1), 57-79. [ISSN: 1973-2201]
4. Philip, Anne and Thomas, P. Y. (2017). On Concomitants of Order Statistics and its Application in Defining Ranked Set Sampling from Farlie-Gumbel-Morgenstern Bi-variate Lomax Distribution. *Journal of the Iranian Statistical Society*. 16 (2), 67-95.[Print ISSN: 1726-4057; Online ISSN: 2538-189X]

B. Service as reviewer of journals (List name of Journal & Publisher)

1. Carried out three AMS (American Mathematical Society) Reviews
2. Applied Mathematical Modelling
3. Journal of Iranian Statistical Society
4. Journal of Applied Probability and Statistics
5. Communications in Statistics – Theory and Methods
6. Journal of Data Science
7. Aligarh: Journal of Statistics

3. NAME OF FACULTY : Dr. Manoj Chacko

A. Articles in Scholarly Journals

1. Chacko, M. and Rakhi, M. (2018). Statistical Inference for Gompertz distribution based on progressive type-II censored data with binomial removals, *Statistica*, (Accepted for publication). [ISSN: 1973-2201]
2. Chacko, M. and Rakhi, M. (2018). Bayesian analysis of Weibull distribution based on progressive type-II censored competing risks data with binomial removals, *Computational Statistics*, 1-13. DOI: 10.1007/s00180-018-0847-2 [ISSN: 0943-4062 (Print) 1613-9658 (Online)] (Impact factor: 0.828)
3. Chacko, M. and Laji, M. (2018). Inference Based on k-Record Values from Generalized Exponential Distribution, *Statistica* 78 (1), 37-56. [ISSN: 1973-2201]
4. Chacko, M and Asha, P.S. (2018). Estimation of Entropy for Generalized Exponential Distribution Based on Record Values, *Journal of the Indian Society for Probability and Statistics* 19 (1), 79-96.

B. Publication of paper or abstract in conference proceedings

- ♦ Chacko, M. (2018) Estimation of entropy for generalized exponential distribution based on censored data (Abstract). Souvenir & Abstracts of the National Conference on “Advances in Statistical Sciences”, Department of Statistics, St. Thomas College, Thrissur.
- ♦ Chacko, M. (2018) Inference on $P(X < Y)$ for bivariate normal distribution based record values (Abstract). Souvenir & Abstracts of the 13th International Conference on Ordered Statistical Data, University of Cadiz, Cadiz, Spain.
- ♦ Rakhi Mohan and Chacko, M. (2018) Estimation of parameters of Gompertz distribution based on progressive type-II censored data with binomial removals (Abstract). Souvenir & Abstracts of the National Conference on “Advances in Statistical Sciences”, Department of Statistics, St. Thomas College, Thrissur.
- ♦ Chacko, M. (2018) Inference on $P(X < Y)$ based on order statistics and its concomitants (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala
- ♦ Rakhi Mohan and Chacko, M. (2018). Bayesian analysis of Exponential distribution based on progressive type-II censored competing risks data with binomial removals (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala
- ♦ Chacko, M. (2018) Inference on $P(X < Y)$ based on bivariate ranked set sampling (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala
- ♦ Rakhi Mohan and Chacko, M. (2018). Bayesian inference for Weibull distribution based on progressive type-II censored competing risks data with binomial removals (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala
- ♦ Sreelakshmi S and Chacko, M. (2018). Parameter estimation of modified Weibull geometric distribution using progressive type-II censored sample (Abstract). Souvenir & Abstracts of the

Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala

- ♦ Shiny Mathew and Chacko, M. (2018). Inference on $P(X < Y)$ based on ranked set sample for the class of Kumaraswamy generalized distributions (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala
- ♦ Laji M and Chacko, M. (2018). Estimation and prediction based k-record values from generalized Lindley distribution (Abstract). Souvenir & Abstracts of the Fourth International Conference on “Statistics for Twenty First Century-2018 (ICSTC-2018)”, Department of Statistics, University of Kerala

C. Presentations in conferences/seminars

1. Presented a paper entitled ‘Estimation of entropy for generalized exponential distribution based on censored data’ in the National Conference on Advances in Statistical Sciences held at Department of Statistics, St. Thomas College, Thrissur, Kerala during February 15-17, 2018.
2. Presented an invited talk entitled ‘Bayesian Estimation of Entropy Functions’ in the National Seminar on Recent Trends in Statistical Sciences held at Department of Statistics, University of Kerala on 1 March, 2018.
3. Presented an invited talk entitled ‘Inference on $P(X < Y)$ for bivariate normal distribution based record values’ in the 13th International Conference on Ordered Statistical Data held during 22-25 May 2018 held at University of Cadiz, Cadiz, Spain.
1. Presented an invited talk entitled ‘Inference on $P(X < Y)$ based on order statistics and its concomitants’ in the National Seminar on Recent Trends in Statistical Theory and Applications-2018 held at Department of Statistics, University of Kerala during June 28-30, 2018.
2. Presented an invited talk entitled ‘Inference on $P(X < Y)$ based on bivariate ranked set sampling’ in the Fourth International Conference on Statistics for Twenty First Century 2018 held during 13-15 December 2018 organized by Department of Statistics, University of Kerala, Trivandrum.
3. Presented a paper entitled ‘Bayesian inference for Gompertz distribution under progressive type-II censoring’ (Jointly with Rakhi Mohan) in the National Seminar on Statistical Applications held at Department of Statistics, University College, Thiruvananthapuram, Kerala during January 11-12, 2018.
4. Presented a paper entitled ‘Estimation of parameters of Gompertz distribution based on progressive type-II censored data with binomial removals’ (Jointly with Rakhi Mohan) in the National Conference on Advances in Statistical Sciences held at Department of Statistics, St. Thomas College, Thrissur, Kerala during February 15-17, 2018.
5. Presented a paper entitled ‘Bayesian inference for Kumaraswamy-exponential distribution based on progressive type-II censoring’ (Jointly with Rakhi Mohan) in the National Seminar on Recent Trends in Statistical Sciences held at Department of Statistics, University of Kerala on 1 March, 2018.
6. Presented a paper entitled ‘Bayesian analysis of Exponential distribution based on progressive type-II censored competing risks data with binomial removals’ (Jointly with Rakhi Mohan) in the National Seminar on Recent Trends in Statistical Theory and Applications-2018 held at Department of Statistics, University of Kerala during June 28-30, 2018.

7. Presented a paper entitled 'Bayesian inference for Weibull distribution based on progressive type-II censored competing risks data with binomial removals' (Jointly with Rakhi Mohan) in the Fourth International Conference on Statistics for Twenty First Century 2018 held during 13-15 December 2018 organized by Department of Statistics, University of Kerala, Trivandrum.
8. Presented a paper entitled 'Parameter estimation of modified Weibull geometric distribution using [rpgressive;y type-II censored sample]' (Jointly with Sreelakshmi S) in the Fourth International Conference on Statistics for Twenty First Century 2018 held during 13-15 December 2018 organized by Department of Statistics, University of Kerala, Trivandrum.
9. Presented a paper entitled 'Inference on $P(X < Y)$ bsd on ranked set sample for the class of Kumaraswamyeneralized distributions' (Jointly with Shiny Mathew) in the Fourth International Conference on Statistics for Twenty First Century 2018 held during 13-15 December 2018 organized by Department of Statistics, University of Kerala, Trivandrum.
10. Presented a paper entitled 'Estimation and prediction based k-record values from generalized Lindley distribution' (Jointly with Laji M) in the Fourth International Conference on Statistics for Twenty First Century 2018 held during 13-15 December 2018 organized by Department of Statistics, University of Kerala, Trivandrum.

4. NAME OF FACULTY : Dr. E.I. Abdul Sathar

A. Articles in Scholarly Journals

1. Jitto Jose, E.I. Abdul Sathar (2018) Residual extropy of k-record values, Statistics and Probability Letters 146 (2019) 1–6. <https://doi.org/10.1016/j.spl.2018.10.019> [ISSN: 0167-7152] (Impact factor: 0.533)
2. K. V. Viswakala & E. I. Abdul Sathar (2018): Classical estimation of hazard rate and mean residual life functions of Pareto distribution, Communications in Statistics - Theory and Methods, DOI: 10.1080/03610926.2018.1494289 [0361-0926 (Print) 1532-415X (Online)] (Accepted for Publication) (Available Online) (Impact factor: 0.353)
3. E. I. Abdul Sathar, Rohini S. Nair & G. Rajesh (2018): Bivariate Dynamic Weighted Failure Entropy of Order α , American Journal of Mathematical and Management Sciences, DOI: 10.1080/01966324.2018.1483855. [Print ISSN: 0196-6324 Online ISSN: 2325-8454]
4. K. R. Renjini, E. I. Abdul Sathar & G. Rajesh (2018) Bayesian Estimation of Dynamic Cumulative Residual Entropy for Classical Pareto Distribution, American Journal of Mathematical and Management Sciences, 37:1, 1-13, DOI: 10.1080/01966324.2017.1364184. [Print ISSN: 0196-6324 Online ISSN: 2325-8454]

B. Publication of paper or abstract in conference proceedings

- ♦ E.I.Abdul Sathar, Rohini. S. Nair and G. Rajesh (2018). Weighted Failure Entropy of Order α for Conditionally Specified Models (Abstract). Souvenir & Abstracts of the National Seminar on "Recent Trends in Statistical Theory and Applications", Department of Statistics, University of Kerala
- ♦ E I Abdul Sathar and G S Sathyareji (2018) Estimation of Residual Extropy from Power Function Distribution based on Record Values (Abstract). Souvenir & Abstracts of the National Seminar on "Recent Trends in Statistical Theory and Applications", Department of Statistics, University of Kerala.

- ♦ Ajith K.K and E. I. Abdul Sathar (2018) Some Results on Dynamic Weighted Varma's Entropy And Its Applications (Abstract). Souvenir & Abstracts of the National Seminar on "Recent Trends in Statistical Theory and Applications", Department of Statistics, University of Kerala
- ♦ Dhanya Nair R. and E.I.Abdul-Sathar (2018) On Dynamic Survival Extropy (Abstract). Souvenir & Abstracts of the National Seminar on "Recent Trends in Statistical Theory and Applications", Department of Statistics, University of Kerala
- ♦ Reshmi K.V* and E. I. Abdul Sathar (2018) Bivariate dynamic survival entropy of order alpha (Abstract). Souvenir & Abstracts of the National Seminar on "Recent Trends in Statistical Theory and Applications", Department of Statistics, University of Kerala
- ♦ Viswakala K. V. and E. I. Abdul Sathar (2018) Estimation of Past Inaccuracy Measure for Censored Dependent Data (Abstract). Souvenir & Abstracts of the National Seminar on "Recent Trends in Statistical Theory and Applications", Department of Statistics, University of Kerala
- ♦ Dhanya Nair R. and E.I.Abdul-Sathar (2018) On failure extropy (Abstract). Souvenir & Abstracts of the Fourth International Conference on "Statistics for Twenty First Century-2018 (ICSTC-2018)", Department of Statistics, University of Kerala
- ♦ Jitto Jose and E.I.Abdul-Sathar (2018) Residual Extropy of k-records (Abstract). Souvenir & Abstracts of the Fourth International Conference on "Statistics for Twenty First Century-2018 (ICSTC-2018)", Department of Statistics, University of Kerala
- ♦ Reshmi K V and E.I.Abdul-Sathar (2018) Bivariate Extension of Past Entropy (Abstract). Souvenir & Abstracts of the Fourth International Conference on "Statistics for Twenty First Century-2018 (ICSTC-2018)", Department of Statistics, University of Kerala
- ♦ Rohini S Nair and E.I.Abdul-Sathar (2018) Weighted Cumulative Residual Entropy for conditionally Specified Models(Abstract). Souvenir & Abstracts of the Fourth International Conference on "Statistics for Twenty First Century-2018 (ICSTC-2018)", Department of Statistics, University of Kerala
- ♦ Satya Reji and E.I.Abdul-Sathar (2018) Estimation of DCPE for power function distribution under progressive type-II right censoring (Abstract). Souvenir & Abstracts of the Fourth International Conference on "Statistics for Twenty First Century-2018 (ICSTC-2018)", Department of Statistics, University of Kerala
- ♦ Viswakala K V and E.I.Abdul-Sathar (2018) Estimation of weighted inaccuracy measure for censored dependent data (Abstract). Souvenir & Abstracts of the Fourth International Conference on "Statistics for Twenty First Century-2018 (ICSTC-2018)", Department of Statistics, University of Kerala

C. Presentations in conferences/seminars

1. Delivered an invited talk on "Graphical Analysis Using Statistical Data" in the faculty Development program entitled Research Sandwich for Research Efficiency in Education organized by the Department of Education, University of Kerala, Trivandrum on 10/01/2018.
2. Delivered an invited talk on "Bivariate Extension of Dynamic Weighted Cumulative Residual Entropy" in the National Seminar On Statistical Applications organized by the Department of Statistics, University College, Trivandrum on 12th, January 2018.

3. Participated and presented a paper entitled “On weighted Extropy-A new Concept” in the National Seminar on Innovative Approaches in Statistics organized by the Department of Statistics, St. Thomas College, Thrissur on 15th February 2018.
4. Delivered an invited talk on “Statistical Inference Using R” in the workshop entitled Statistical Data Analysis Using R jointly organized by the Department of Statistics, Sree Sankara College, Kalady and Old students Forum, Dept. of Statistics, CUSAT on 20/02/2018.
5. Delivered an invited talk on “Univariate Data Analysis Using SPSS” in the Training Programme entitled Data Analytical Procedures and Techniques and use of Software in Computational Statistics organized by the State Academy on Statistical Administration (SASA), Trivandrum on 21st February 2018.
6. Delivered an invited talk on “Classical Estimation of Hazard Rate and MRLF of Pareto Distribution” in the National Seminar On Recent Trends in Statistical Sciences organized by the Dept. of Statistics, University of Kerala on 1st March 2018.
7. Delivered an invited talk on “Time Series Analysis” in the workshop on Statistical Methods for Astro Physics organized by the School of Pure and Applied Physics, M.G. University on 17th March 2018.
8. Delivered an invited talk on “Introduction to Time Series Analysis Using R” in the Refresher course in Statistics and Research Methods organized by the Human Resource Development Centre, University of Kerala sponsored by UGC on 28/05/2018.
9. Delivered an invited talk on “Weighted Extropy and its Estimation” in the Second National Seminar on Recent Trends in Statistical Theory and Applications-2018 organized by the Department of Statistics, University of Kerala during 28-30th June 2018.
10. Delivered an invited talk on “Data Analysis Using R” in the Two Day National Workshop on R organized by the Post Graduate Department of Statistics, Maharajas College, Ernakulum during 9-10th August 2018.
11. Delivered an invited talk on “Introduction to R Programming” in the Third National Workshop on Data Analytics Using R organized by the Department of Statistics, University of Kerala during 10-15th September 2018.
12. Participated and gave an invited talk on “Survival and Failure Entropies in the Context of Weighted Models” in the Fourth International Conference on Statistics for Twenty First Century-2018 (ICSTC-2018) organized by the Department of Statistics, University of Kerala during December 13-15, 2018.
13. Delivered an invited talk on “Time series analysis using R” in the National Seminar on Statistical Analysis Using R organized by the Dept of Statistics, University College, Trivandrum during 28-30, November 2018.
14. Delivered an invited talk on “Statistical Data Analysis” in the Training on Research methodology for Ayurveda Medical Education Dept. organized by the Institute of Management in government during 08/10/2018 to 12/10/2018.

D. Service as reviewer of journals

1. “Aligarh Journal of Statistics” published from Aligarh Muslim University, India “Statistical Papers” published from USA
2. “Journal of the Indian Society for Probability and Statistics”

E. Student Activities, Journal Clubs etc

- ♦ With student initiatives, department organized study tour during February, SPSS tutorials, cultural meetings etc.

F. News Letter or Brochures or bulletins Published by the Dept

- ♦ Published a Souvenir in connection with the Second National Seminar on “*Recent Trends in Statistical Theory and Applications* [NSSTA-2018]” held during 28-30 June 2018.
- ♦ Published a Souvenir in connection with the Fourth International Conference on “Statistics for Twenty-first Century-2018 [ICSTC-2018] held during 13-15 December 2018” with support from American Statistical Association
- ♦ Published Brochures for most of the events organized during 2018.

G. Honours received by Faculty/Research Students/Students

- ♦ SERB (Department of Science and Technology, Government of India) has been recommended Dr. C. Satheesh Kumar for funding research grant of Rs. 6,60,000 for the period 2018-2021 under Mathematical Research Impact Centric Support (MATRICS) scheme. The MATRICS Scheme is aimed to provide fixed grant support to active researchers in India with good credentials in Mathematical Sciences, without considering their age.
- ♦ Dr. Annee Philip (former Research Scholar) won “Professor A.M. Mathai Best PhD thesis Award-2018”, an award instituted by Professor A.M. Mathai (McGill University, Canada) for selecting Best PhD thesis in Statistics or Applicable Mathematics in India.
- ♦ This Department has initiated a best PhD research thesis presentation award at the national level in the name of “Professor T.S.K. Moothathu Young Statistician Award” and six Best Paper Presentation Awards in honour of Professor U.S. Nair, Professor Aleyamma George, Professor R. Krishna Pillai, Professor P.S.J. Nayar, Professor Jacob Sundara raja and Professor R.N. Pillai (former Heads of the department) among the contributory presentations of researchers below 35 years of age in the International Statistical Conference: ICSTC-2018. Dr. Santhosh Sutar of SP Phul University of Pune won Professor T.S.K. Moothathu Young Statistician Award-2018, Dr. Vipin, N (Department of Statistics, Manipal Academi of Higher Education, Karnataka) won “Professor U.S. Nair Best Paper Presentation Award-2018”, Mr. Jitto Jose (Research Scholar of this department) won “Professor Aleyamma George Best Paper Presentation Award-2018”, Ms. Rohini, S. Nair (former Research Scholar of this department) won “Professor R. Krishna Pillai Best Paper Presentation Award-2018”, Ms. Sreelakshmi, S. (Research Scholar of this department) won “Professor P.S.J. Nayar Best Paper Presentation Award-2018”, Ms. Baby, A.K. (Research Scholar, Cochin University of Science and Technology) won “Professor R.N. Pillai Best Paper Presentation Award-2018” and Ms. Rakhi Ramachandran (Research Scholar of this department) won “Professor Jacob Sundara raja Best Paper Presentation Award-2018”.
- ♦ Ms. Rohini, S. Nair, Ms Asha, P.S. and Ms Sreejakumari were awarded Ph.D. in Statistics during this period.

H. Any other Activities

- ♦ In collaboration with the American Statistical Association (ASA), department has organized an International Conference on “Statistics for Twenty-first Century” during 13-15 December 2018 along with an international workshop on “Distribution Theory and its Related Areas” during 10-12 December 2018.

- ♦ Signing of an MoU with Cognub Decisions Solutions Ltd., Technopark is underconsideration for initiating Industrial collaboration.
- ♦ This Department has initiated a best PhD research thesis presentation award at the national level in the name of “Professor T.S.K. Moothathu Young Statistician Award” and six Best Paper Presentation Awards in honour of Professor U.S. Nair, Professor Aleyamma George, Professor R. Krishna Pillai, Professor P.S.J. Nayar, Professor Jacob Sundara raja and Professor R.N. Pillai (former Heads of the department) among the contributory presentations of researchers below 35 years of age in the International Statistical Conference: ICSTC-2018.
- ♦ Dr. Hira Lal Koul (Professor of Michigan State University), Dr N. Balakrishnan (Distinguished University PROFESSOR, McMaster University, Canada), Dr. Ashis Sen Gupta (Professor of Applied Statistics, Indian Statistical Institute, Kolkatta and Adjunct Professor of Augusta UNIVERSITY, USA), Dr. Varghese George (Professor and Chair, Department of Population Health Sciences and Professor of Biostatistics & Data Science in the Medical College of Georgia at Augusta University, USA.), Dr. Jaya Sathagopan (Biostatistician at Memorial Sloan Kettering Cancer Center (MSKCC) in New York City, USA.), Dr. A. M. Mathai (Emeritus Professor of McGill University, Canada and Director, Centre for Mathematical and Statistical Sciences) etc, visited the department during 2018 and interact with faculties and students.

DEPARTMENT OF ZOOLOGY

University Campus, Kariavattom, Thiruvananthapuram
Phone No. 0471-2308906, E-mail: kudeptzoology@yahoo.in

A. DEPARTMENT PROFILE

Est: 1968

Under the School of Life Sciences and Faculty of Science

1. Teaching staff

Sl.No.	Name	M/F	Designation
1.	Dr. M.C. Subhash Peter	M	Professor & Head
2.	Dr. G. Prasad	M	Associate Professor
3.	Smt. Jeejakumari V.K.	F	Assistant Professor
4.	Dr. Sreejith P	M	Assistant Professor
5.	Dr. Benno Pereira F G	M	Assistant Professor

2. Administrative Staff

Administrative Officer	1
Assistant	1
Library Assistant	1

3. Programmes offered - Current Strength & Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
Masters I	12	10	2		5			

Masters II	10	9	1	4	100
M.Phil	6	6	1	3	
PhD	19	15	4		
Post Doc	2	2	2	2	

B: COMMON DEPARTMENT ACTIVITIES

- ♦ Placement details : **Ms. Rachel Jacob has been placed as Officer in Federal Bank Ltd.**
- ♦ Students who cleared GATE/NET/SET etc with names
- ♦ Nishi Babu (JRF), Rachel Jacob (JRF), Greeshma Pradeep (JRF), Nivya Murali (NET), Hena. M (NET),

Library book Details

No of Books in stock on Jan 1:	5375
No of books added this year:	132
No of Journals Subscribed:	10
Average Books issued/member:	11

Major Conferences/Seminars etc. organised by the Dept

- ♦ Organized a National Seminar on Recent Trends in Zoological Research held from 19th to 21 February 2018 in the Department of Zoology, University of Kerala Kariavattom, Thiruvananthapuram. 110 participants , by Dr. G Prasad, Associate Professor, Department of Zoology.
- ♦ Organized a four days National Workshop on Taxonomy of Spiders in the Department of Zoology from 20th to 23rd March 2018 in Collaboration with the Kerala State Biodiversity Board. 30 participants, by Dr. G Prasad, Associate Professor, Department of Zoology.
- ♦ Conducted One Day National Seminar on Recent advances in Zoological Sciences, co-ordinated by Dr. F. G Benno Pereira, Assistant Professor, Department of Zoology.
- ♦ “International Training Workshop on In Vitro Toxicology with Emphasis on Integrated Discrete Multiple Organ Co-Culture (IdMOC)” conducted during the period from 22nd to 26th November 2018, co-ordinated by Dr. P. Sreejith, Assistant Professor, Department of Zoology
- ♦ Conducted International Seminar on Regenerative Medicine and Chronic Degenerative Diseases & the Role of Omics and Biomarkers in Health (3.0 Edition) at the Diamond Jubilee Alumni Auditorium, Govt. Medical College, Thiruvananthapuram on 9th to 11th March 2018, by Dr. P Sreejith

No. of funded projects active during the year

- ♦ “Assessment of Native and Exotic Ichthyodiversity Status of River Bharathapuzha, Periyar and Pamba”, Kerala State Biodiversity Board, Trivandrum, Rs 5,70,000/-, Co-ordinated by Dr. F G Benno Pereira, Assistant Professor, Dept. of Zoology.
- ♦ Sanctioned Erudite Program by Kerala State Higher Education Council Rs. 2,62,000/-, Co-ordinated by Dr. P Sreejith, Assistant Professor, Dept. of Zoology

- ♦ Dept. of Health Research, Dept. of Health and Family welfare, Young Investigative start-up Program Rs.28,91,100/-, co-ordinated by Dr. P Sreejith, Assistant Professor, Dept. of Zoology
- ♦ Set up Advanced Centre for Regenerative Medicine and Stem Cell Research in Cutaneous Biology (ACRem-Stem) from MPLADS-2018-19, Govt. of India (Rs. 50,00,000) ,Co-ordinated by Dr. P Sreejith, Assistant Professor, Dept. of Zoology

Major equipments purchased during the year (>5 lakhs)

- ♦ BIOBASE – Biological Safety Cabinet – 5.5 lakhs-
- Implen – Nanophotometer- 6.5 lakhs

Major developmental activity like construction etc

1. Building of Department of Zoology refurbished with floor tiles for Rs. 7,98,755/-
2. Animal Cell Culture facility established

Syllabus revisions during the year

The syllabus of the PG Programme in Zoology (Pure & Applied) has been revised w.e.f. 2018 admission onwards (Major revision)

- ♦ Other events in Dept.

Invited talk by Dr. M Hari Krishnan, Director, School of Industrial Fisheries in the One Day Seminar on Recent Advances in Zoological Sciences

CONTRIBUTION AT INDIVIDUAL LEVEL

(Name of the faculty : 1. Prof. M C Subhash Peter

Major highlights during the reporting period

A special issue on the International Symposium on Comparative Endocrinology and Integrative Physiology (CEIP 2015), which was organized by the University of Kerala in association with the Society for Evolutionary and Integrative biology (SEIB) and International Association for Stress Physiologists (IASP) was published as the 251st Volume of the International Journal, General and Comparative Endocrinology (GCE).

Prof. M.C. Subhash Peter, Hon. Director, Inter University Centre for Evolutionary and Integrative Biology (iCEIB) and one of the Associate editors of this journal wrote the editorial for this special issue. Moreover a research paper on “Zymosan-induced immune challenge modifies the stress response of hypoxic air-breathing fish (*Anabas testudineus* Bloch): Evidence for reversed patterns of cortisol and thyroid hormone interaction, differential ion transporter functions and non-specific immune response” with Simi. S, Valsa. S. Peter and M. C. Subhash Peter as authors was also published in this special issue of GCE.

International/National seminars, workshops and symposia

- ♦ Organized 3 days National Seminar on Recent Trends in Zoological Research from 19-21 February 2018.
- ♦ Organized 3 days International Seminar on “Regenerative Medicine and Chronic Degenerative Diseases and Role of Omics and Biomarkers in Health” in Diamond Jubilee Alumni Auditorium (Old Auditorium) Govt. Medical College, Thiruvananthapuram from March 9-11, 2018.

Invited and state-of-art Lectures made in International and National conferences

Peter, M.C.S., (2018). Talk on “Integrative control of melatonin in ease response of fish” ISRBCE, BITS PILANI, Goa, Jan 20-22.

Details of Generation of a system supportive for research activities

Sanctioned Startup Grant (30 Lakhs) of Human Resources Development of Health Research by Dept. of Health Research, Ministry of Health and Family Welfare, Govt. of India

NAME OF FACULTY: 2. Dr. G. Prasad**A. Articles in Scholarly Journals**

- ♦ *Vidya V, G. Prasad and Sheela A M. 2018.* Selecting a suitable index for a tropical Ramsar wetland site. *Lakes & Reservoirs: Science, Policy and Management for Sustainable Use.* 23:139-151.
- ♦ *Prathibhakumari P.V and G. Prasad 2018.* Inhibition of CaOx crystals by *Neolamarckia cadamba*: An *in vivo* Approach. *Trends in Biosciences International:* 11(13):2356-2373. <http://dx.doi.org/10.7897/2230-8407.0812251>
- ♦ *Anupa K Antony, G. Prasad, Manoj Kripakaran, Rachel Jacob 2018.* First record of six new species of ants (Hymenoptera: Formicidae) from Kerala. *International Journal of Entomology Research.* 3(1): 78-81.
- ♦ *Prathibhakumari P.V and G. Prasad. 2018.* Phytochemical screening of *Neolamarckia cadamba* and its role in Preventing the Growth of Bacteria Associated with Kidney Stone ..*International Journal of Science Innovation Today.* 7(1):65-79. <http://dx.doi.org/10.7897/2230-8407.0812251>
- ♦ *Prathibhakumari P.V and G. Prasad.2018* Curative potential of *N. cadamba* methanol fruit extract on experimentally induced urolithiasis in rats. *Journal of Innovations in Pharmaceutical and Biological Sciences.* Vol 1: 56-60.

B. Publication of paper or abstract in conference proceedings

- ♦ *Vishnu H and G. Prasad* Herpetofauna of Kerala University Campus, Kariavattom, Thiruvananthapuram. National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala
- ♦ *Anupa K Antony, Rachel Jacob and G. Prasad.* Ants of University of Kerala, North Campus, Kariavattom, Thiruvananthapuram. National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala
- ♦ *Anupa K Antony, Neethu Karan and G. Prasad* Ant Species of two different Coastal ecosystems of Thrissur District, Kerala National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala
- ♦ *Asima. A and G. Prasad* Spider Diversity of Kerala University Campus, Kariavattom Thiruvananthapuram. National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala
- ♦ *Fouzia J and G. Prasad* Diversity of Shell fish fauna of Veli Lake. National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala
- ♦ *Prathibhakumari P.V. and G. Prasad* Efficiency of fruits of *Neolamarckiacadamba* in preventing kidney stone. National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala

- ♦ *Reethu R. Nair and G. Prasad.* A comparative account on ecology and soil macrofaunal diversity of two different landuse patterns in Southern Kerala, Western Ghats. National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala
- ♦ *Sujitha P.C, G.Prasad and KaleshSadasivan* Butterflies of Myristica Swamp forests of Shendurney Wildlife Sanctuary in southern Kerala. National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala
- ♦ *Sujitha P.C, G.Prasad and KaleshSadasivan* Butterflies of *Ochlandra* reed brakes of Shendurney Wildlife Sanctuary in southern Kerala. National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala
- ♦ *S S. Sumi and G.Prasad* Effect of α - carotene on growth and survival of *Oreochromis niloticus* fingerlings. National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala
- ♦ *Vidya V and G. Prasad* Assessment of surface water quality using multivariate statistical techniques: A case study of Vembanad wetland adjacent to the sea food processing facilities. National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala
- ♦ *Divya.T.Dharan and G. Prasad* Studies on the seasonal variation in the proximate composition of ascidians from Vizhinjam National Seminar on Recent Trends in Zoological Research February 19th to 21st 2018, Thiruvananthapuram, Kerala

C. Served as chair/ member of committees/boards/councils /commissions etc

- ♦ Member of Board of Studies in Zoology (PG) of the University of Kerala (for the last 10 yrs.)
- ♦ Member of Board of Studies in Biotechnology (PG) of the University of Kerala (for the last 3 yrs.)
- ♦ Member of Board of Studies in Integrative Biology(PG) of the University of Kerala
- ♦ Member of Board of Studies in Home Science (PG) of the University of Kerala
- ♦ Member of Board of Studies of the FMN College (Autonomous) (Zoology PG & UG) (for the last 4 yrs.)
- ♦ Member of RUSA Implementation Committee of the University of Kerala
- ♦ Chairman, Doctoral Committee (Zoology) MG University (for the last 5 yrs.)

3. NAME OF FACULTY: Dr. P Sreejith

A. Scholarly Contributions

- ♦ Lichen planopilaris and frontal fibrosing alopecia as model epithelial stem cell diseases (2018) .Matthew J Harries ^{1,2}, Francisco Jimenez ³, Araika Gutiérrez-Rivera ⁴, Jonathan Hardman ², Sreejith Parameswara Panicker ⁵, Enrique Poblet ⁶, Ralf Paus ^{2,7@}, Trends in Molecular Medicine-Cell Press Review, 1334 (1-14)
- ♦ Epithelial-mesenchymal stem cell transition in a human organ: Lessons from lichen planopilaris, H. Imanishi^{1, 2#}, D. M. Ansell ^{1#}, J. Chéret³, M. Harries^{1, 4}, M. Bertolini^{3,5}, N. Sepp⁶, T. Bíró⁷, E. Poblet⁸, F. Jimenez⁹, J. Hardman¹, S. Parameswara Panicker¹⁰, C.M. Ward¹¹, R. Paus¹, Journal of Investigative Dermatology, 2018 March, 138(3)-511-519

B. Abstract in conference proceedings

- ♦ Oral Presentation: First International Biodiversity Conference at Dehradun, Uttara hand, India held on 4th to 6th October, 2018, Jointly Organised by Navadhanya, CISSA and Forest Research Institute

- ♦ International Conference on Reproductive Physiology and Comparative Endocrinology (ICRBCE) & 36th Annual Meeting of the Society for Reproductive Biology and Comparative Endocrinology SRBCE (XXXVI), held on 20-22 January, BITS Pilani, Goa, India
- ♦ 3rd International Conference on Nutraceuticals and Chronic Diseases (INCD-2018), Jointly Organised by Swami Rama Himalayan University (Dehradun, Uttarakhand, India), Society for Nutraceuticals and Chronic Diseases and University of Tennessee Health Science Centre (USA) from 14th to 16th September 2018

C. Presentations in conferences/seminars

- ♦ Distinguished Speaker: 3rd International Conference on Nutraceuticals and Chronic Diseases (INCD-2018), Jointly Organised by Swami Rama Himalayan University (Dehradun, Uttarakhand, India), Society for Nutraceuticals and Chronic Diseases and University of Tennessee Health Science Centre (USA) from 14th to 16th September 2018
- ♦ Invited Talk and Chaired a Session: International Conference on Reproductive Physiology and Comparative Endocrinology (ICRBCE) & 36th Annual Meeting of the Society for Reproductive Biology and Comparative Endocrinology SRBCE (XXXVI), held on 20-22 January, BITS Pilani, Goa, India
- ♦ Oral Presentation: First International Biodiversity Conference at Dehradun, Uttara hand, India held on 4th to 6th October 2018, Jointly Organised by Navadhanya, CISSA and Forest Research Institute
- ♦ Invited Talk: National Conference on Advances & Innovations in Biotechnology (NCAIB)- 2018 Application Biological Tools for Rescuing Hair Loss held at National College, Dept. of Biotechnology, Tiruchirappalli, held on 19th and 20th February

D. Honours received by Faculty/Research Students/Students

- ♦ Certificate of Appreciation from IQAC University for Innovation in Teaching
- ♦ Chaired: National Seminar on Recent Advances in Zoology, Organised by Dept. of Zoology, University of Kerala, 16th October
- ♦ Chaired: First International Biodiversity Conference at Dehradun, Uttara hand, India held on 4th to 6th October 2018, Jointly Organised by Navadhanya, CISSA and Forest Research Institute
- ♦ Chaired: First International Biodiversity Conference at Dehradun, Uttara hand, India held on 4th to 6th October, 2018, Jointly Organised by Navadhanya, CISSA and Forest Research Institute

Invited Talks

- ♦ Distinguished Speaker: 3rd International Conference on Nutraceuticals and Chronic Diseases (INCD-2018), Jointly Organised by Swami Rama Himalayan University (Dehradun, Uttarakhand, India), Society for Nutraceuticals and Chronic Diseases and University of Tennessee Health Science Centre (USA) from 14th to 16th September 2018
- ♦ Invited Talk and Chaired a Session: International Conference on Reproductive Physiology and Comparative Endocrinology (ICRBCE) & 36th Annual Meeting of the Society for Reproductive Biology and Comparative Endocrinology SRBCE (XXXVI), held on 20-22 January, BITS Pilani, Goa, India
- ♦ Oral Presentation: First International Biodiversity Conference at Dehradun, Uttara hand, India held on 4th to 6th October 2018, Jointly Organised by Navadhanya, CISSA and Forest Research Institute

4. NAME OF FACULTY: Smt. Jeeja kumari V K**Seminar**

- ♦ Participated in National Seminar on Recent Trends in Zoological Research held from 19th to 21 February 2018 in the Department of Zoology, University of Kerala Kariavattom, Thiruvananthapuram, Co-ordinated by Dr. G Prasad, Associate Professor, Department of Zoology.
- ♦ Organized a four days National Workshop on Taxonomy of Spiders in the Department of Zoology from 20th to 23rd March 2018 in Collaboration with the Kerala State Biodiversity Board. Co-ordinated, by Dr. G Prasad, Associate Professor, Department of Zoology.
- ♦ Participated in One Day National Seminar on Recent advances in Zoological Sciences, co-ordinated by Dr. F. G Benno Pereira, Assistant Professor, Department of Zoology

Paper Publication

Paper published on Biodiversity of India Vol III ,2018, *Hepato protective effect of Indian Shilajit on Swiss Albino mice*

FACULTY OF ORIENTAL STUDIES

DEPARTMENT OF ARABIC

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308846, E-mail: campusarabic@gmail.com

A. DEPARTMENT PROFILE

Est: 2001

Under School of Foreign Languages & Faculty of Oriental Studies

1. Teaching Staff

<i>Sl.No</i>	<i>Name</i>	<i>Designation</i>	<i>M/F</i>	<i>Qualification</i>
1	Dr. Thajudeen A. S.	Assistant Professor & Head	M	Net, Ph.D
2	Noushad V.	Assistant Professor	M	Net, M.Phil

2. Administrative Staff

Administrative Officer 1

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	17	8			17	1		83
M. Phil	1							
Ph. D.	4				4			
Others	15	5						

B: COMMON DEPARTMENT ACTIVITIES

4. Journals, if any, published by the Dept, with ISBN and no of issues

Majalla Kairala January 2018 Edition

Majalla Kairala July 2018 Edition5.

Placement details

Althaf Raheem (MA)– Appointed as Guest Lecturer

Noushad A(Ph.D) – Appointed as LPSA

6. **Students who cleared GATE/NET/SET etc with names**

Yoosufali N, Suhail M, Althaf Raheem, Muhammad Rafeek

7. **Library book Details**

No of Books in stock on Jan 1: 8965

No of books added this year: 73

No of Journals Subscribed: 13

Average Books issued/member: 10

8. **Major Conferences/Seminars etc organized by the Dept**

- ♦ Ten day Erudite Scholar in Residence Programme 16th to 26th January 2018 (52 participants)
- ♦ Three day International Conference on Methodologies of Arabic Language Teaching 5th to 7th February 2018 (20 International Participants & 233 participants)
- ♦ Three day National Workshop on Neuro Linguistic Programming 7th to 9th May 2018(30 participants)
- ♦ International Workshop on Arabic Language Teaching to Non native Speakers 25th to 28th June 2018(2 International Participants 97 participants)
- ♦ Two Day National Conference on Arabic Literature in Palestine 16th to 17th October 2018(78 participants)
- ♦ One day National Conference on Arabic Language and Challenges of Advancement 19th December 2018 (190 participants)

9. **Details of Consultancy work active during the year**

Translation of Documents from Arabic to English and Vice Versa

10. **Syllabus revisions during the year**

Prepared Syllabus for 1) Diploma in Communicative Arabic &

2) PG Diploma in Arabic Translation

11. **Community Outreach Programmes**

- ♦ Pre marital counseling course with financial assistance from Minority Welfare Department
- ♦ UGC NET General Paper Coaching Classes from 8th to 12th December 2018

12. **Other events in Department**

- ♦ Yoga Training Session by Mri. Mohaamed Ismial MAnasakshi Yoga Vidya Sangam on 21st June 2018 · Ifthar Meet on 28th May 2018
- ♦ Sitting with Arab Scholars and Debate on Arabic Language Learning on 8th Feb 2018
- ♦ National Level Arabic Quiz Competition 20th December 2018

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Dr. Thajudeen A.S.

A. Articles in Scholarly Journals

1. Dr. Thajudeen A.S., Al Dirasath al Bahsiya al Arabiya Fi al Jamiath al Hindiyya; Majalla Kairala (ISSN 2277 – 2839), XIth Volume, Department of Arabic, University of Kerala (Page: 133-144), 2018 (impact factor: 1.2)
2. Dr. Thajudeen A.S., Al Khalil Wa Mawqifuhu min Lahirath al Adawath al Murakkaba Fi al Kalam; Majalla Kairala (ISSN 2277 – 2839), XIIth Volume, Department of Arabic, University of Kerala (Page: 209-230), 2018 (impact factor: 1.2)

B. Books edited : 2

- ♦ ISBN - 978-93-5300-347-0 (CONFERENCE PROCEEDINGS: METHODOLOGIES OF ARABIC LANGUAGE TEACHING – Volume: I & Volume II)
- ♦ ISBN - 978-93-5300-710-2 (CONFERENCE PROCEEDINGS: METHODOLOGIES OF ARABIC LANGUAGE TEACHING – Volume: II)

C. Presentation in conferences / Seminars : 1

- ♦ Dr. Thajudeen A.S., Ahammiya al Luga Al Arabiyya fi Al Azri al Hadith; National Seminar organized by King Abdulla Bin Abdel Azeez Centre for Arabic Language, Riyadh on 19/12/2018 at Conference Hall, Apollo Dimora, Tvpm

E. Service as reviewer of journals

- ♦ Chief Editor, Majalla Kairala (Peer Reviewed Arabic Journal), University of Kerala (63752 / UGC Approved List of Journals)
- ♦ Member of Advisory Board of 'Majalla Al Buhuth Wa Al Dirasath', Skikda University, Algeria
- ♦ Member of Advisory Board of 'The International Council for the Arabic language' (http://www.arabiclanguageic.org/view_page.php?id=205)
- ♦ Member of Advisory Board of Jil Magazine of Literary Studies, Jil Research Center, Algeria

F. Served as chair/ member of committees/boards/councils /commissions etc

- ♦ Chairman, Doctoral Committee in Arabic, University of Kerala
- ♦ Member, Academic Council, UoK
- ♦ Member, Board of Studies (UG & PG), UoK
- ♦ Member, Board of Studies (PG), MES College, Mampad, Malappuram

G. Student Activities, Journal Clubs etc: Chairman, Advisory Board, Al Basatha, News Letter by Students

H. Journals Published by Dept (Vol, Issue, Month and Year) for each issue:

- ♦ 2 Issues [Majalla Kairala (Peer Reviewed Arabic Journal)] Volume – 11 & 12I. Any other Activities (Outreach programmes, involvement in social service, Arts & Cultural Programmes)
- ♦ Class Engaged in HRDC, University of Calicut on Arabic Studies in Tamil Nadu

1. NAME OF FACULTY: Noushad V**A. Publication of paper or abstract in conference proceedings**

- ◆ Noushad.V, “Al thareeqathushamilath va ahamiyathuha fee tha’leemil lugathil arabiyya ka lugathin ajnabiyyath” Conference Proceedings, Published by Department of Arabic, University of Kerala

B. Presentations in conferences/seminars

- ◆ Presented a paper on “Al thareeqathushamilath va ahamiyathuha fee tha’leemil lugathil arabiyya ka lugathin ajnabiyyath” in the International Conference organized by Department of Arabic, University of Kerala
- ◆ Presented a Paper on “ Role of Technology in Teaching Arabic Language Teaching” in a National Seminar organized by Kerala Arabic Teachers’ Federation (KATF)
- ◆ Presented a Paper on “ Role of Saudi Arabia in Serving Arabic Language Teaching” in a conference organized by King Abdulla Bin Abdel Azeez Centre for Arabic Language, Riyadh

C. Service as reviewer of journals

- ◆ Editor, Majalla Kairala (Peer Reviewed Arabic Journal), University of Kerala (63752 / UGC Approved List of Journals)

D. Student Activities, Journal Clubs etc : Served as Faculty Advisor**E. Any other Activities**

Coordinated Pre-Marital counselling Course sanctioned by Department of Minority Welfare Department, Government of Kerala

DEPARTMENT OF HINDI

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308649, E-mail: hindideptkvmt@gmail.com

A. DEPARTMENT PROFILE

Est: 1990

Under School of Indian Languages & Faculty of Oriental Studies**1. Teaching Staff**

Sl. No.	Name	Gender	Designation	Highest Qualification
1	Dr. Jayachandran R.	(M)	Professor	M.Phil, Ph.D
2	Dr. C.S. Suchith	(M)	Asst. Professor	M.A., Ph.D
3	Dr. Deepak K.R.	(M)	Asst. Professor	M.A., Ph.D
4	Dr. Leena B.L.		Lecturer on contract	M.A., Ph.D
5	Dr. Parvathy R.		Lecturer on contract	M.A., Ph.D

2. Administrative staff

Administrative Officer	1 M
Assistant	1 M

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	37	34	3		20			95
MPhil	7	7	1		4			100
PhD	18	16	1	1	4			
Postdoc	2	2	1					

B: COMMON DEPARTMENT ACTIVITIES

4. Journals, if any, published by the Dept, with ISBN and no of issues Shodh Darpan, ISBN No. 23478152 Vol. 7 & 8

5. Students who cleared GATE/NET/SET etc with names NET

Vidhya A.S., Saranya Mohan K., Neethu S.S. SET, Simi S., Veena S. Kumar

6. Library book Details

No of Books in stock on Jan 1 : 13,613

No of books added this year : 647

No of Journals Subscribed : Nil

Average Books issued/member : 140

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Prof. (Dr.) Jayachandran R.

A. i. Books Authored (give ISBN also) Dr. Jayachandran R., Sahityik Patrakavitha Ka Yogdan, Vani Prakashan New Delhi (ISBN No. 978-93-87648.92.0)

B. Presentations in conferences/seminars

1. Resource person and chaired a session in the UGC sponsored National Seminar organized by Dept. of Hindi, University of Calicut on 18th December.
2. Resource person for 2 day National Workshop on research Methodology organized by University College Trivandrum on 22nd November 2018.
3. Chief Guest for 1 day National Seminar organized by Dept. of Hindi, S.N. College Kollam on 26th October 2018.

2. NAME OF FACULTY: Dr. C.S. Suchith

A. Presentations in conferences/seminars

- 1) Presented a paper in the International Workshop (19th -25th February 2018) conducted by University of Kerala. Paper title: PUSHPAKA VIMANAM: EK VISHLESHANATMAK ADHYAYAN
- 2) Presented a paper in 3 day International Seminar conducted by the University of Calicut on March 13-15, 2018. (Served as Resource Person) Title : "BHOOMANDA-LEEKARAN KE PHALSWAROOP PARIVARTIT SAMAJ AURMANAVEEYA MOOLYA : HINDI AUR MALAYALAM KAVITAON KE SANDARBH MEIN"

- (3) Chaired and served as Research Scholar in a 3 day International Seminar (10-12 July 2018) conducted by Govt. College for Women, Trivandrum. Title of the Speech: 'KAVITHA MEIN SAMKALEENATHA'
- (4) Chaired and served as Resource person in the 3 day National Seminar conducted by Govt. College of Women, Thiruvananthapuram. Title of the speech: 'PRAVASI SAHITYA: DASHA AUR DISHAYEN'

B. Articles in popular publications.

- (i) Title: 'MANAV, PRAKRITI AUR SANSKRITI VARTAMAN SAHITYA MEIN', Book-ISSN No. 978-93-87941-11-3, Book Title: 'MANAV, PRAKRITI AUR SANSKRITI VARTAMAN SAHITYA MEIN'
 - (ii) RALLY FOR RIVERS : PARISTHITIK BACHAV KA NAYA KADAM. Magazine: Sangradhan, ISSN No : 2278-6880, February 2018.
- C. Public Talks/Discussions over AIR/Television channels(1) All India Radio; Title "SAMKALEEN KAVITHA MEIN PARISTITIK BODH" on 10.12.2018

3. NAME OF FACULTY: Dr. Deepak K.R.

A. Presentations in conferences/seminars

- (i) Resource Person in the 3 day International Seminar organized by the Dept. of Hindi, Govt. Maharaja College, Ernakulam on 5th, 6th & 7th September 2018.
- (ii) Resource Person in the 2 day National Workshop organized by the Dept. of Hindi, Cochin University of Science & Technology on 16th & 17th March 2018.

DEPARTMENT OF LINGUISTICS

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308469, E-mail: sasnavs@gmail.com

A. DEPARTMENT PROFILE

Est: 1963

Under School of Indian Languages & Faculty of Oriental Studies.

1. Teaching Staff

<i>Sl. No.</i>	<i>Name</i>	<i>Designation</i>	<i>Qualification</i>	<i>Gender</i>
1.	Dr. S.Kunjamma.	Associate Professor & Head	M.Phil. ,Ph.D. PDF	(F)
2.	Dr. Rose Mary. A	Associate Professor	MPhil.,PhD	(F)
3.	Dr. S.A. Shanavas	Associate Professor	M.Phil .Ph.D.	(M)
4.	Dr. Darwin.	Assistant Professor	M.Phil. Ph.D	(M)
5.	Dr.S. Prema.	Assistant Professor	M.Phil., Ph.D.,PDF	(F)
6.	Mr. Sakthivel S.	Contract Lectuerer	MCA, M. Phil., MA	(M)

2. Administrative Staff

Office Superintendent	1 F
Technical Officer	1 M
Lab Mechanic	1 M
Technical Asst. Library	1 F

3. Programmes offered- Current Strength & Details:

M.A. Linguistics

M.Phil. Linguistics

M.Phil. Computational Linguistics (Interdisciplinary)

Ph.D. (Linguistics , Computational Linguistics)

Functional Malayalam (Three month Diploma certificates Course)

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	25	22	1				1	
MPhil	5	4	1					
Ph. D.	28	16	8		2	1	7	
Post Doc								

B: COMMON DEPARTMENT ACTIVITIES**4. Journals, if any, published by the Dept, with ISSN and no of issues**

Swanimam, Phonetics Laboratory News Journal, Published by Dept. of Linguistics, University of Kerala. Vol. 3, August 2018. ISSN 2395-0447.

5. Students who cleared GATE/NET/SET etc with names: NET: 01**6. Library Details**

No of Books in stock on Jan 1: 10274

No of books added this year: 86

No of Journals Subscribed: 05

Average Books issued/member: 15

7. Major Conferences/Seminars etc organized by the Dept

- 1) “Three day National Seminar on Official, National and Classical Languages in India: State and Scenario”, Department of Linguistics from 07 – 09 March 2018.
- 2) ‘Three- Day Workshop on Forensic Linguistics’, Dept. of Linguistics, University of Kerala in Collaboration with Police Training College, Govt. of Kerala, on 2018 March 26-28.
- 3) “Three day National Seminar on Global Malayalam: State and Prospects”, 12-14 December, 2018. Department of Linguistics, From 12th to 14th December 2018.
- 4) “Three day National Seminar on Indian language Technology: State and Prospects” 21-23 March 2018. Technology and Resource Centre for Malayalam, Department of Linguistics, University of Kerala

8. No of funded projects active during the year

No.	Project name	Funding agency	Total outlay
1	Major Project on Dialect Survey of Kerala	University of Kerala	Rs. 10,00,000

9. Other events in Dept (Invited lectures, interactions, get together etc).

1. Prof. A.P. Andrews Kutty Memorial Lecturer on the topic 'Linguistics and Literary criticism' by Prof. H.M. Maheshwaraiah, Honorable Vice-Chancellor, Central University of Karnataka on 31-10-2018
2. Prof. N. Rajindran Memorial Lecture on the topic "Tribal Studies" by Prof. M. Sreenathan, Faculty Dean, Thunchath Ezhuthachan Malayalam University on 13-12-2018.
3. Conducted Exhibition as part of the Shasthrayaan project of RUSA on 15-16th February 2018.

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. NAME OF FACULTY: DR. S. KUNJAMMA****A. Articles in Scholarly Journals**

1. Kunjamma. S. Syntactic and Semantic Aspects of Subject-Less Sentences in Malayalam. In Language in India. www.languageinindia.com. ISSN 1930-2940 . Vol.18:11 November 2018
2. Kunjamma. S. & Ohood Ali Mohammed Saif Al-Nakeeb. Language and Ideology: Linguistic and Philosophical Perspectives in Language in India. www.languageinindia.com. ISSN 1930-2940. Vol.18:10 October 2018.
3. Kunjamma. S. Why do Languages Change? In Edupress Multi-Disciplinary Knowledge Journal, Vol.2.No.2, December 2018.

B. Publication of Paper or Abstract in Conference Proceedings

S. Kunjamma. "Why do Languages Change? An Enquiry" Proceedings (Abstracts) in 13th International Conference of South Asian Languages and Literatures. Central Institute of Indian Languages, Mysore. January 8-10, 2018.

C. Presentations in Conferences/Seminars

1. Presented a paper on "KaiKadi- A Dravidian Language with Malayalam features" in 46th All India Conference of Dravidian Linguists & International Symposium on Linguistics Ecology and Language Technology. Jadavpur University, Kolkata from 21st to 23rd June 2018.
2. Presented a paper on "Why do Languages Change? An Enquiry". In 13th International Conference of South Asian Languages and Literatures. Central Institute of Indian Languages, Mysore. January 8-10, 2018.

D. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc.

- ♦ Chairperson, Board of Studies in Linguistics, and
- ♦ Member, Faculty of Oriental Studies, University of Kerala
- ♦ Member, academic council, University of Kerala
- ♦ Member, Board of Studies in Linguistics, Malayalam University
- ♦ Life member, Dravidian Linguists Association

- ♦ Member, Council of Directorate and member of Governing Council of International School of Dravidian Linguistics
- ♦ Life member, Linguistic Society of India

E. Journals Published by Dept (Vol, Issue, Month and Year) for each issue

Swanimam, Phonetics Laboratory News Journal, Published by Dept. of Linguistics, University of Kerala. Vol. 3, August 2017. ISSN 2395-0447.

F. Honours received by Faculty/Research Students/Students

PhD Degree Awarded

Al- Muneera **M.A. toper Award**

Eassa Ali Mohammed Ali won the Katre Memorial Award by International School of Dravidian Linguistics for M.A. toper in Linguistics

G. Public Talks/Discussions over AIR/Television channels

- ♦ Dr. S. Kunjamma Participated in the discussion on Language Harmony in the programme Varthamanakalam in Doordarshan.

H. Miscellaneous Activities

- a. Attended Two day workshop on Examination Reforms & Automation of Examination Wing, Jointly organized by Examination wing and Internal Quality Assurance cell, University of Kerala. 2-3, May 2018.
- b. Attended National seminar on “The Language Situation in India in the 21st Century”, organized by International School of Dravidian Linguistics, 14th- 15th February 2018.
- c. Attended Two day workshop on Malayalam Open Online Course organized by Malayalam Mission, Govt. of Kerala.

2. NAME OF FACULTY: DR.Darwin. L

A. Articles in Scholarly Journals

1. Dr.Darwin. L “Kinship Terms of Kurumber, Mudugar and Irular of Attappady- A Comparative Study” Journal of Manuscript Studies. Vol 45 2017.
2. Dr. Darwin. L. Book Edited on “Christian Contribution to the Women Empowerment”, Published by Christian study center for cultural and social change, University of Kerala- Trivandrum. ISBN: 978-93-5291-963-5.

B. Presentations in conferences/seminars

All oral presentations:

1. Dr.Darwin. L., “Language Maintenance & Endangerment study based on Tribal & Mukkuva Speech” in the National Seminar on Tribal Languages in India: Structure and status in Department of Dravidian and Computational Linguistics, Dravidian University, Kuppam, Andhra Pradesh, from 4th October to 5th October 2018.
2. Presented a paper on “sTribal language situation in Kerala” in the National seminar on the Language situation in India in the 21st Century conducted by Central Institute of Indian Languages Mysore, International school of Dravidian Linguistics and Dravidian Linguistic Association Thiruvananthapuram from 14th to 15th February 2018.

3. NAME OF FACULTY: DR. S. PREMA**A. Articles in Scholarly Journals**

1. Dr.S.Prema. "Others initiated repairs in Malayalam" Osmania Papers in Linguistics OPiL Vol 40 2014 (late appeared on 2018) published by Dept. of Linguistics, Osmania University Press, Hyderabad. ISSN NO: 0970-0277

B. Publication of paper or abstract in conference proceedings

1. Introduction of the Workshop on Forensic Linguistics Three Day National Workshop on Forensic Linguistics Organized by the Department of Linguistics in collaboration with The Police Training College, Govt. of Kerala from 26th to 28th March 2018.

C. Presentations in conferences/seminars**All oral presentations:**

1. Dr.S.Prema. "Status of Endangered Tribal Languages of Kerala: Locating , Identifying and GIS based Mapping" in the National seminar on the Language situation in India in the 21st Century conducted by Central Institute of Indian Languages Mysore, International school of Dravidian Linguistics and Dravidian Linguistic Association Thiruvananthapuram from 14th to 15th February 2018.
2. Dr.S.Prema. "Where does the feminine pronoun come in South Dravidian?" in the three day National Seminar on Recent Studies in Dravidian Comparative Grammar organized by the Department of Tamil, University of Kerala from 1st to 3rd March 2018
3. Dr.S.Prema. " Introduction to Forensic Linguistics " in the Three day National Workshop on Forensic Linguistics organized by Police Training College , Govt. of Kerala and the Department of Linguistics University of Kerala form 26th to 28th March 2018
4. Dr.S.Prema. "Linguistic diversity and the status of Kani(kkar) language" in the Teacher Training Workshop on Bio-cultural Diversity with focus on Kani Organized by Regional Museum of Natural History, Mysuru in collaboration with Centre for Intangible Heritage Studies, Sree Sankaracharya University of Sanskrit from 13th to 14th July, 2018.
5. Dr.S.Prema. "First report on Kudiya Language" in the UGC-SAP DRS-1 National Seminar on Tribal Languages in India: Structure and Status organized by the Department of Dravidian and Computational Linguistics, Dravidian University, Kuppam , Andhra Pradesh from 4th to 5th October 2018.
6. Dr.S.Prema. "Explaining the lexical borrowing in Malayalam" in the national seminar on Global Malayalam organized by the Dept. of Linguistics University of Kerala from 12th to 14th December 2018

D. Articles in popular publications

1. DLA NEWS (A MONTHLY OF DRAVIDIAN LINGUISTICS ASSOCIATION OF INDIA) Vol. 41 No. 4, Report on Forensic Linguistics (part 1). Website www.ijdl.org Email: dlatvm@gmail.com; ijdlisdl@gmail.com. MAY 2018
2. DLA NEWS (A MONTHLY OF DRAVIDIAN LINGUISTICS ASSOCIATION OF INDIA) Vol. 42 No. 5, Report on Forensic Linguistics (part 2). Website www.ijdl.org Email: dlatvm@gmail.com; ijdlisdl@gmail.com. MAY 2018

E. Served as chair/ member of committees/boards/councils /commissions etc

- ♦ Coordinator, The UGC Centre for Endangered Languages of Kerala, Dept. of Linguistics, University of Kerala
- ♦ Member, ACCADEMIC COUNCIL, University of Kerala.
- ♦ Member, ANTI RAGING CELL, University of Kerala

4. NAME OF FACULTY: Dr. S. A. SHANAVAS**A. Seminar paper presented**

1. S.A SHANAVAS, "Indian Language Technology : A Survey", paper presented in Three Day National Seminar on Indian Language Technology : State and Prospects, Organized by Technology and Research Centre for Malayalam Language, University of Kerala.. 21st- 23rd March 2018,
2. S.A SHANAVAS, Participated in the "Three day National Seminar on "National Seminar on Commentary Tradition of Tamil Grammar", Organized by Department of Tamil University of Kerala. 26th-28th March 2018,
3. S.A SHANAVAS, "Semantic Attributes of God in Malayalam", presented a paper in 46th All India Conference of Dravidian Linguists and International Symposium on Linguistic Ecology and Language Technology, 21st-23rd June 2018. Organized by School of Language and Linguistics, Jadavpur University. Calcutta
4. S.A SHANAVAS, "Effectiveness of Karate on Speakers Skill of C2 Learners", paper presented in 46th All India Conference of Dravidian Linguists and International Symposium on Linguistic Ecology and Language Technology, 21st-23rd June 2018. Organized by School of Language and Linguistics, Jadavpur University, Calcutta.
5. S.A SHANAVAS, "Arabic Language in India – A Linguistic Survey", paper presented in National Seminar on The Language Situation In India The 21st Century, 14th-14th February 2018. Organized International School of Dravidian Linguistics, And Dravidian Linguistic Association. Supported by Central Institute of Indian Languages, Mysore

B. RESEARCH, PUBLICATION AND ACADEMIC CONTRIBUTIONS**PAPERS AUTHORED/ CO AUTHORED BY S.A. SHANAVAS**

1. Comparison of Text Summarizer In Indian Languages, in International Journal of Advanced Trends in Engineering and Technology (IJATET) Vol 3, No 1, 2018 (Co-Authored)
2. Issues in Malayalam Text Summarization, International Journal of Applied and Advanced Scientific Research (IJAASR), Vol 3, No 1, 2018 (Co-Authored)
3. Incorporating Corpus Linguistics into ELT in MENA (The Middle East and North Africa) Countries: Bridging the Gap, S.A Shanavas and Basheer Ahmed Hamood Mufleh, Language in India, ISSN 1930-2940, Vol 18:7, July 2018
4. Malayalam Text Summarization Using Graph Based Method, International Journal of Computer science and Information Technologies, Vol 9 (2), 2018 (Co-Authored)

BOOK AUTHORED/ CO AUTHORED BY S.A. SHANAVAS

1. Karate as Reinforcement and Teaching English Published by Department of Linguistics, University of Kerala, 2018 ISBN : 978-82-430916- 5-4, (Co-Authored)

2. Bhaasha samskaara madhyamam (->7 88M>0 .>'M/.), Book Published by Department of Linguistics, University of Kerala, S.A SHANAVAS, (Ed.) 2018 ISBN : 978-81-930916-3-0.

c. Research Guidance

Category	Number Enrolled	Thesis Submitted	Degree Awarded
M. Phil. or Equivalent	1	1	1
Ph. D. or Equivalent	2	3	0
Post Doctoral Mentorship (Two Scholars under my mentorship)	1. UGC – Dr.S Radhakrishnan PDF 2. UOK PD Fellow	Ongoing	
PG (MA) Dissertations	2	2	2

DEPARTMENT OF MALAYALAM

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308459, E-mail: malkvtm@gmail.com

A. DEPARTMENT PROFILE

Est: 1963

Under School of Indian Languages & Faculty of Oriental Studies

1. Teaching Staff

No.	Name of Faculty	Designation	Highest two qualifications	Male / Female
1.	Dr. B. V. Sasikumar	Professor and Head	M.A., Ph.D.	Male
2.	Dr. G. Padma Rao	Professor	M.A., Ph.D.	Male
3.	Dr. C. R. Prasad	Professor	M.Phil., Ph.D.	Male
4.	Dr. S. Shifa	Professor	M.A., Ph.D.	Female
5.	Dr. M. A. Siddeek	Assistant Professor	M.A., Ph.D.	Male
6.	Dr. Sheeba M. Kurian	Assistant Professor	M.A., Ph.D.	Female
7.	Dr. Seema Jerome	Assistant Professor	M.A., Ph.D.	Female

2. Administrative staff

Assistant Librarian Gr.I	1 (M)
Administrative Officer	1 (F)
Assistant Gr.I	1 (F)
Computer Assistant Gr.II	1 (F)
Contract staff - Library Assistant	1 (F)

2. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters (33)	32	29	6					
MPhil(20)	20	16	5	1	-	-	-	-
PhD (56)	56	40	7		OEC - 2	-	-	NA
Postdoc	2	1	-	-	-	-	-	NA

B: COMMON DEPARTMENT ACTIVITIES**4. Journals, if any, published by the Dept, with ISSN and no of issues**

‘Bhashasahiti’ The Research Journal.

5. Placement details :

1. Jamsheed LD Clerk, Malappuram
2. Sarath.S.Karippal LD Clerk, Municipal Common Service, Kozhikode
3. Vinod Kumar.K.P HSA , Malappuram
4. Aruvi.N.S HSA , Pathanamthitta
5. Sarika.S HSA, Thiruvananthapuram
6. Remya.C.M HSA, Alappuzha
7. Krishna Kumar.G.P HSA, Thiruvananthapuram

6. Students who cleared GATE/NET/SET etc with names

Anagha.S.S - NET, JRF, Shyju.S.S - NET, Santhini.S.L - JRF, Greeshma Manoj - NET, Shini Shaji - NET , Ancy Thomas - NET, Abhijith - NET , Bhoomika - JRF

7. Library Details

No of Books in stock on Jan 1	61467
No of books added this year	347
No of Journals Subscribed	8
Average Books issued/member	400

8. Major Conferences/Seminars etc organised by the Dept

	<i>Name</i>	<i>No. of days</i>	<i>No. of Participants</i>
1.	Keralam- Samootham, Charithram, Samskaram National Seminar conducted by Dr. Seema Jerome.	Three Day National Seminar	150
2.	Spiritual Secularism- Rational Secularism in the Cultural History of Kerala conducted by Dr.M..A.Siddeek.	Three Day National Seminar	150
3.	Malayalam Computing Workshop conducted by Dr.Sheeba.M.Kurian.	Eight Day National Seminar	150

9. OTHER EVENTS IN DEPT

1. An Orientation Programme in Malayalam Language was conducted from February 19 -23, 2018 at Senate Chamber, Kerala University Campus, Palayam for the University Staff by the Department of Malayalam.
2. O.N.V. National Seminar was conducted by the Department on October 30, 31 and November 1, 2018 at the Senate Chamber, Kerala University Campus, Palayam. The ONV Memorial Award of Rs.1,00,000/- was awarded to Smt.Sugathakumari, Poetess on 01.11.2018.
3. Sri.Vallathol Ravindranath and Dr.S.Ramesh Kumar donated 18 books to the Library of the Department of Malayalam in a function conducted at the department on 20.12.2018.

10. Any other major achievement

1. Dr.C R Prasad, Professor of this department has been appointed as the Registrar in charge of Kerala University w.e.f 19.11.2018.

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Name of faculty : Dr.M.A.Siddeek****A. JOURNAL PUBLICATIONS**

1. Peedayude Nalamathe suvlisesham, Bhasha Poshini, 2018 July, p66-71, ISSN 0975-220X
2. Paristhithika Bhashashasthram, vinjanakairali, 2018 December
3. Ayyappa num Bharanakhadanayum raiyavum janangalude thanu, Deshabhimani weekly, 2018 Dec. 30,

B. BOOKS AUTHORED

1. Mathanirapekshathayum Mathetharathwavum, edited with krishnakumar, March 2018, ISBN978-93-5311-324-7

C. Presentations in Conferences/Seminars

1. Transformation of cultural language and trauma concept in postmodern malayalam language, NATIONAL SEMINAR ON LANGUAGE AND CULTURE AFTER GLOBALIZATION, conducted by Southern Regional Language Centre, Mysore
2. The Formation of Modern Theatre text in Tamil and Malayalam, National Seminar on RECENT TRENDS IN TAMIL-MALAYALAM COMPARATIVE LITERATURE, Conducted by Department of Tamil, University of Kerala, 2018 March 12-14
3. Onviyile Onvikal, National Seminar conducted by Kerala Sahithya Academy, 2018 December 23, 24

D. SCHOLARLY ARTICLES

1. Sub editor, Purogamana Kalasahithya Sangham magazine

E. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc.

1. Degree BoS, University of Kerala
2. Academic committee member, State Library Council
3. Governing Body Member, Kerala State Encyclopaedia Department
4. Governing Body Member, Bharat Bhavan

F. Public Talks/Discussions over AIR/Television channels

1. Three programmes telecasted by mathrubhoomi news channel
2. 150 public talks delivered in various cultural gathering.

G. Miscellaneous Activities

1. SSG Committee Member, DVUPS, Thalalayal
2. Attended NSS camps in Kanjiramkulam Govt. College, White Memorial College-Parassala.

2. Name of faculty : Dr.C.R Prasad**A. BOOKS AUTHORED**

1. Edited Vinayam 2018 January 2018
2. VakkumAnubhavavum, Bhashaposhini,ISSN 0975-220X, August 2018
3. PathramVisthruthamethra,Bhashaposhini,ISSN 0975-220X, September 2018
4. EthiraliNerangaleSradhikkunna Kavitha, Sahitya Vimarsam, September-October 2018
5. KavithayilKattadikkumbol, Bhashaposhini,ISSN 0975-220X, October 2018
6. Thalikayil Bhavana Niraykkumbol, Bhashaposhini,ISSN 0975-220X, November 2018
7. AnamuthileVruthamuthukal, Bhashaposhini,ISSN 0975-220X, December 2018.

B. Presentations in Conferences/Seminars

1. Presented a Paper entitled Agolikaranavum Sahitya PrathirodhaNirmithiyum in the National seminar on Language and Culture after Globalization Conducted by Southern Regional Language Centre, Central Institute of Indian Languages, Mysore and Department of Malayalam & Kerala Studies University of Calicut From 5th to 7th of February 2018.
2. Presented a Paper on Bhasha Sahitya GaveshanamPradhamikaSamipanangal in the two day National Seminar on Art and Culture organized by M G College ,Thiruvananthapuram 16th to 17th February 2018.
3. Presented a paper on Grammar and Culture in national Seminar on Recent theories in Dravidian Grammar conducted by Tamil Department , University of Kerala on 2nd February 2018
4. Presented a paper on Malayalam Grammar after Keralapaniniyam in seminar conducted by Kerala Bhasha Institute on 19th June 2018
5. Presented a paper on The Contribution of A R Raja Raja Varma that upheld the Identity of Malayalam in International Seminar Conducted by Jabalpur University, Kolkatta on 23rd June 2018

C. Public Talks/Discussions over AIR/Television channels

1. Presented a Talk on Fundamentals of Language Research at M G College, Thiruvananthapuram 17th February 2018
2. Presented a Talk on Fundamentals of Language Research in CUSAT Conducted by Hindi Department on 8th March 2018
3. Presented a Talk on Fundamentals of Research in Brennen College Thalassery on 31st July 2018
4. Delivered an invited talk on Ayyappappanicker at Govt.Womens College, Thiruvananthapuram on 8th August 2018
5. Delivered an invited talk on Language and Culture at St.Johns College Anchal on 7th November 2018

D. Miscellaneous Activities

1. Appointed as Registrar in charge of Kerala University w.e.f 19.11.2018.
2. Inaugurate the National Workshop on Academic Writing and Publication and Presented a Talk on Fundamentals of Research, organized by IQAC and Faculty of Language and Literature, Kannur University, 8th to 9th February 2018.

3. Name of faculty : Dr. Sheeba M. Kurian

A. JOURNAL PUBLICATIONS

1. Sthree Kendritha Cinemayude Drishya Paadangal, Drishya Thaalam, 2018, January, Federation of Film Societies of India, Kozhikode.
2. Aaraam Thamburante janapriya Thanthram, Chalachithra Sameeksha, January, 2018, Kerala State Film Academy.
3. Cinemayude Sancharangal, Drishya Thaala, 2018 April, Federation of Film Societies of India, Kozhikode
4. Kaalathinte Ormmappeduthalukal, Sahithya Chakravaalam, 2018 August, Kerala Sahithya Academy, Thrissur.
5. Charithram /Thiruthunna Locationukal, 2018 September, Federation of Film Societies of India, Kozhikode
6. K.B.Sreedeviyude Rachanaa Lokavum Lingabheda Padanangalum, Vinjanakairalai, Kerala Bhasha Institute, Thiruvananthapuram.

B. BOOKS EDITED

1. Samskara Padanathinte Puthu Vazhikal, Prakashana Vibhagam, Kerala Sarvakalasala, ISBN 978-81-939189-0-6

C. Publication of Paper or Abstract in Conference Proceedings

1. Preface Seminar proceedings Malayalam Computing Malayala Vibhagam, Kerala Sarvakalasala, ISBN 978-93-5346-466-0(Editor-Sreekanth.R.V)

D. BOOK CHAPTERS

1. Aathmakadha Padanthil Sharmila Rege Ormippikkunnath Ulkkannadikal, Editor- Dr.G.Ushakumari, Kairali Books, Kannur ISBN 978-93-86822-93-2
2. Aanatham Akramam, Cinema, Linga padavee padanangal, Editor- Rajesh.M.R, Mayflower, Kannur March 2018.

E. Presentations in Conferences/Seminars

1. Malayalam Computing Prasakthiyum Prayogavum.

F. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc.

1. A Member of Inter Complaints Committee
2. Faculty Co-ordinator Spoken-Tutorial
3. BoS Member- St.Teresa's Autonomous College, Ernakulam.

4. Name of faculty : Dr. B. V. Sasikumar**A. BOOK CHAPTERS**

Puthezhathu raman menon', (Article)

'Prabhatha rasmi' (Book) Book 4 Volume 11, Dec 15, 2018

B. Presentations in Conferences/Seminars

1. Delivered a talk on 'Adhikaram Sahityathil' on 23.01.2018 at state Language Institute, Trivandrum.
2. Conducted a motivation class for SSLC students at Higher Secondary School, Malayinkeezhu on 27.01.2018.
3. Delivered a speech on the "Film Songs" at Kollam for Kerala University Union on 05.02.2018.
4. Delivered a talk on film songs of Vayalar at Govt. College for Women, Thiruvannanthapuram.
5. Delivered a talk in the National Seminar at Govt. College, Kanjiramkulam on 14.11.2018.
6. Delivered a talk in the National Seminar at Govt. College, Kattappana on 17.12.2018.
7. Delivered a speech for selected school students at Ernakulam conducted by General Education Department.

C. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc.

1. Member, BoS Madurai Kamaraj University
2. Chairman, PG BoS
3. Member, Academic Council
4. Member, BoS(Pass)
5. Member, BoS, Malayalam University

D. Public Talks/Discussions over AIR/Television channels

Running Commentary of 'Makara Vilakku' done from Sabarimala for AIR on 13.01.2018.

5. Name of faculty : Dr.S.Shifa**A. Presentations in Conferences/Seminars**

1. Presented a paper on Navodhaanavum Malayala Vyakarana Chinthayum, National Seminar, conducted by Department of Malayalam, Madras University, Chennai on 16th November, 2018.

6. Name of faculty : Dr. Seema Jerome**A. Presentations in Conferences/Seminars**

1. Presented a paper on "Bhasha Nirmithiyile Lnga Bodhangal" in National Seminar conducted by Central Institute of Indian Languages, Mysore.
2. Presented a paper on "Mathetharathwam Indian Parisarathil" in National Seminar conducted by Department of Malayalam, University of Kerala.
3. Presented a paper on "Nadakathinte Charithra Vazhikal" in a National Seminar conducted by School of Distance Education, University of Kerala.
4. Presented a paper on "Bhasha Lingavabodham, Vyavahara Apagradhanam" in a National Seminar conducted by KKTU Govt. College, Kodungallore.

5. Presented a paper on “M.Mukundan’s Literary Contribution” in a National Seminar conducted by Vallathol Sahithya Samithi.
6. Co-ordinated a Three Day National Seminar on “Keralam-Society, History and Culture at Department of Malayalam on March 6 to 8, 2018.

B. SCHOLARLY ARTICLES

1. Paper on “ N.Krishna Pillayum Bharatheeya Nadaka Vedyum” in the book published by Kendra Sahitya Academy.

C. Served as Chair/ Member of Commitees/Boards/Councils/Commissions etc.

1. Member of Board of Studies, Maharajas College (Autonomous) Ernakulam.
2. Member of Board of Examinations, M A College (Autonomous), Kothamangalam.
3. Member of Board of Examinations, Kerala Kalamandalam Deemed to be University, Thrissur
4. Member, Board of Studies, FMN Autonomous College, Kollam.
5. Programme Officer , NSS

D. Public Talks/Discussions over AIR/Television channels

1. Taken a class on “Oudyogika Malayalam” for University Staff in a one day Orientation Programme.
2. Delivered key note address on “Security of Women in their work place” in one day Seminar conducted by TKM College of Arts & Science.
3. Delivered a talk on “Employed Women” in one day Seminar conducted by Kerala Legislature Secretariat Staff Association.
4. Delivered a talk on “Aaradhanalayangalile Linganeethi” in the one day Seminar conducted by the Department of Islamic Studies, University of Kerala.
5. Invited talk on “Relevance of Gandhian Thoughts” in the Gandhi Jayanthi celebrations conducted by Govt.U.P.S, Kariavattom.
6. Talk on “Madhuram Gayathi- Punar Vayanakal in the Kerala Piravi celebrations conducted by St.Xavier’s College, Thumba.

7. Name of faculty : Dr. G. Padma Rao

A. Served as Chair/ Member of Commitees/Boards/Councils/Commissions etc.

1. Governing Council Member, FMN Autonomous college
2. Member, BOS (PG), University of Kerala.
3. Gandhigram Rural University ,Member BoS
4. Member, MG University, PG BoS

Student Activities, Journal Clubs etc

1. Drishya Film Club
2. Library Advisory Committee
3. Research Forum
4. Thanalmuttom (Literary Club) - Dr.S.Shifa, Convener
5. Bhoomitrasena (Nature Club) - Dr. Seema Jerome, Convener
6. Aanukalikam (Debate Club) - Dr.S.Shifa, Convener

7. Samavidya (FSA)
8. Sargasahithi (Symposium)
9. Women's Club
10. Drama Club
11. Hygiene Club

Honours received by Faculty/Research Students/Students

Sumesh Krishnan N S – Kavalam Kavitha puraskaram

ORIENTAL RESEARCH INSTITUTE & MANUSCRIPTS LIBRARY

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308421, E-mail: orimss.library@gmail.com

A. DEPARTMENT PROFILE

Est: 1938

Under School of Indian Languages & Faculty of Oriental Studies

1. Teaching Staff

Sl.No.	Name	Male/Female	Designation	Qualification
1.	Dr.M.Sainaba	Female	Asst. Professor & Head	M.Phil, Ph.D
2.	Dr. Rejani.R.S.	Female	Asst. Professor	M.Phil, Ph.D

2. Administrative staff

Technical Assistant	1 (F)
Assistant	1 (F)
Manuscripts Assistant	1 (F)
Oiling Assistant	4 (2 M + 2 F)

2. Programmes offered - Current Strength & Details

a.	M.A.Elective	b.	M.Phil	c.	Ph.D			
<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
MPhil	2	2						100%
PhD	15	6	3	1				NA

B: COMMON DEPARTMENT ACTIVITIES

1) Journals, if any, published by the Dept, with ISSN and no of issues

1.	Journal of Manuscript StudiesI	SSN- 2393-9443	Vol 45	2017-18
2.	Pracheenakairali	ISSN- 2393-9222	Vol. 40	2017-18

2) Students who cleared GATE/NET/SET etc with names

- a. UGC SRF - 1
- b. University SRF - 1
- c. University JRF - 2
- d. Rajivgandhi National Fellowship- 1
- e. E- grantz fellowship – 1

3) Library Details

No of Books in stock on Jan 1	15588
No of books added this year	81
No of Journals Subscribed	2
Average Books issued/member	35

4) Major Conferences/Seminars etc organised by the Dept

Sl. No.	Name	No. of days	No. of Participants
1	Sasthayan Exhibition (February 15 & 16)	2 days	Above thousand
2	Exhibition- Thalakhshara 2018- in connection with Kerala History Congress	3 days	Above thousand

5) No of funded projects active during the year - 1

Project Name	Funding Agency	Total Outlay
Preservation of Manuscripts	National Manuscripts Mission (NMM), New Delhi	2.5 lakh/Year

6) Major developmental activity like construction etc :

- 1) Rewiring the whole Department

7) Community Outreach Programmes :

- ♦ A group of degree students from Rani Chennamma University, Karnataka visited this library on 26th February 2018.
- ♦ Participants of UGC, HRDC –Refresher course visited this library on 27th February 2018.
- ♦ Dr. Ranjith Ravishylam (Bharathiya Vayu Sena) visited this library on 23th February 2018. He donated some rare books and sample of Bhurja Patra to this library.
- ♦ Famous Tamil writer Dharmman visited this library on 07th March 2018
- ♦ ORI & MSS Library conducted a study tour on 12/05/2018 to Ponmudi and also met and honoured Padmasree Lakshmi Kutty Amma (Vana Muththassi).
- ♦ R.N Sreenathan, Academic Director, CIF Kerala visited this library on 25th May 2018.
- ♦ On June 5, as a part of World Environment day, our department staffs planted various saplings
- ♦ We also conducted a cleaning program to clean the surroundings of our department for raising awareness on emerging environmental issues.
- ♦ Celebrated Reader's day on June 19 by memorising P.N Panicker, father of library movement in Kerala. We conducted Malayalam and Tamil recitation, Book reading, and Speeches
- ♦ Celebrated International Yoga day on June 21, by conducting Speech about the importance of yoga in our daily life. We also conducted Yoga practices of Satguru Isha with the active participation of all teachers, staffs and students

- ♦ Library Science students from Kannur University visited ORI & MSS Library on 03/08/2018.
- ♦ On 09/08/2018, Dr Sainaba M, Asst. Professor & Head of the Department of ORI & MSS Library attended Board of Studies meeting at Thunjath Ezhuthachan Malayalam University, Tirur.
- ♦ A team from Nihon Fikushu University, Japan visited ORI & MSS Library on 13/08/2018.
- ♦ PG students from Pankajakasthuri College visited ORI & MSS Library on 14/08/2018 and Dr Sainaba. M took Manuscriptology class for them.
- ♦ On 01/09/2018, students and staff members of the Department of ORI & MSS Library participated in the cleaning and chlorination programme conducted in the flood affected areas of Kottayam District. We also donated goods worth Rs 20,000/- to the distress relief camp conducted in the flood affected areas.
- ♦ The Department of ORI & MSS Library celebrated Teacher's day on 05/09/2018.
- ♦ On 11/09/2018, Dr Rejani R S ,Asst Professor of this department participated in a one day orientation programme for the Faculty – in –Charge(FIC) conducted by University Finishing School.
- ♦ On October 2- Gandhi jayanthi day, As a part of Swachhta Hi Seva Campaign, We conducted a cleaning programme on 03/10/2018. The staffs and students of ORI and MSS Library cleaned the surroundings of our department. Besides that, we cleaned the interior of our esteemed Manuscript Library.
- ♦ On October 26, Dr Saritha Namboothiri, Associate Professor, V T Bhattathirippad College, Palakkad visited our library.
- ♦ On October 31 - Death anniversary of Late Smt. Indira Gandhi, As a part of Rashtriya Sankalp Diwas, two minutes silence was observed at our department from 10.15 am to 10.17 am and took National Integration Pledge. After pledge, we sung National Anthem.
- ♦ On November 13, Lucy May Constantini from SOAS ,University of London visited our library.
- ♦ On November 22 , Muthu Nedumaran from University of Reading , Malasia visited our Library.
- ♦ For the observance of Constitution day November 26, we took a pledge on November 2018 and the head of the department delivered a speech about constitution of India.
- ♦ We conducted a three days exhibition in connection with Kerala History Congress from December 20 – 22 ,2018 and about 750 people visited our library.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

- 1) NAME OF FACULTY : **Dr Sainaba M, Asst. Professor & Head**
- A) **Book chapters** : A Chapter “Mukhamillatha Oral “ in the Book “Adhunikaanthara Malayala Novel” published by Maluban Publication with ISBN no.978-93 – 84795-29-0
- B) **Presentations in conferences/seminars**
 - 1) Dr Sainaba M presented a paper in the Three Day National Seminar on ‘ Recent Studies in Dravidian Comparative Grammar’ conducted on 01 - 03 March 2018.
 - 2) Dr Sainaba M attended the two day workshop on ‘Examination Reforms & Automation of Examination Wing’ jointly organized by the Examination wing & Internal Quality Assurance Cell, University of Kerala during 02/05/2018 & 03/05/2018 at Senate House Campus , University of Kerala.

- 3) Dr Sainaba M participated as Resource Person in the workshop on “Manuscriptology” conducted by Department of Samhita, Sanskrit & Siddhanta, Govt. Ayurveda College, Tripunithura on 23/10/2018

C) Served as chair/ member of committees/boards/councils/commissions etc

- ♦ Member of Board of studies Malayalam - Scott Christian College, Nargarcoil
- ♦ Executive committee member of CGA (Centre for Global Academics).
- ♦ Member of Board of studies Malayalam – Malayala Sarvakalasala Samskara Paithrika Vibhagam.

D) Student Activities, Journal Clubs etc

- ♦ In connection with environmental day the Department Eco Club planted trees in the Department premises.
- ♦ Celebrated Reader’s day on June 19 by memorizing P.N Panicker, father of library movement in Kerala. We conducted Malayalam and Tamil recitation, Book reading and Speeches
- ♦ In connection with Yoga Day the department conducted a Yoga training session and Speech.

E) Journals Published by Dept (Vol, Issue, Month and Year) for each issue

- ♦ Journal of Manuscript Studies – Vol.45
- ♦ Pracheenakairali - Vol. 40

2) NAME OF FACULTY : Dr Rejani R. S., Asst. Professor

A) Served as chair/ member of committees/boards/councils/commissions etc

- ♦ Member of Board of studies Malayalam - Scott Christian College, Nargarcoil

B) Student Activities, Journal Clubs etc:

- ♦ In connection with environmental day the Department Eco Club planted trees in the Department premises.
- ♦ Celebrated Reader’s day on June 19 by memorizing P.N Panicker, father of library movement in Kerala. We conducted Malayalam and Tamil recitation, Book reading and Speeches
- ♦ In connection with Yoga Day the department conducted a Yoga training session and Speech.

C) Journals Published by Dept (Vol, Issue, Month and Year) for each issue :

- ♦ Journal of Manuscript Studies – Vol.45 · Pracheenakairali -Vol. 40

DEPARTMENT OF SANSKRIT

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308401, E-mail: sanskritkerala@gmail.com

Est: 1963

Under School of Indian Languages & Faculty of Oriental Studies

1. Teaching Staff

Name	Designation	Gender	Highest Qualification
Dr. C. A. Shaila	Associate Professor & Head	Female	M.Phil; Ph.D.

Dr. C. N. Vijayakumari	Assistant Professor	Female	M.Phil: Ph.D.
Sri. Jayasankar G.	Contract Lecturer	Male	M.Phil; NET
Dr. Gayathree Devi L.	Contract Lecturer	Female	M.Phil; Ph.D.

2. Administrative staff

Administrative Officer 1 (F)

3. Programmes offered - Current Strength & Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
Masters	11	8	2		4		1	100
M.Phil.	8	7	2		3			100
Ph. D.	11	7	2		4			

B. COMMON DEPARTMENT ACTIVITIES

1. Placement details

4 Students got Government Job in the last calendar year

2. Students who cleared GATE/NET/SET etc with names

1 Student cleared SET exam

3. Library book Details

No of Books in stock on Jan 1: 16312

No of books added this year: 119

No of Journals Subscribed: 5

Average Books issued/member: 40

4. Major Conferences/Seminars etc organised by the Dept

- Organized two day National Workshop on 'Review and Revision of the PG Syllabi of Sanskrit General and Special' on 3rd & 4th October 2018
- Organized One Day National level Seminar on 'Tragedy and Tragic Concepts of Bhasas' on 11th December 2018
- Organized Dr. S. Venkitasubramonia Iyer Memorial talk in connection with the Endowment committee on 16.02.2018.

5. Syllabus revisions during the year

A major revision of syllabus has been made in the year 2018.

6. Any other major achievement

- Conducted Seven (7) Pre-Submission Seminar of Ph D Thesis
- Conducted Four (4) Open defence of Ph.D. Theses
- Organized Sankara jayanthi on 20-04-2018
- Organized Vayanadinam on 19-06 -2018
- Organized International Yoga day on 21.06.2018

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Dr. C. A. Shaila

MPhil produced	Two
MPhil Guiding	Two
Ph.D Produced	Two
Ph.D Submitted	Two
PhD Guiding	Six

H. Served as chair/ member of committees/boards/councils/commissions etc

1. Chairman, Board of Studies, P G in Sanskrit
2. Chairman, Doctoral Committee
3. Chairman, P G, & Mphil (CSS)
4. Chairman, PG, Sanskrit (Private Registration)
5. Member, Academic Council
6. Member, Faculty of Oriental Studies in Kerala University
7. Member, Faculty Calicut University
8. Member, Board of Studies (pass) in Sanskrit
9. Adjudicator of PhD thesis at Calicut University
10. External Examiner of Collegiate Education, KPSC

E. Organized/Paper Presentations in conferences/seminars

1. Organized and chaired an Endowment lecture on Dr. Venkitasubramonia Iyar on 16.01.2018
2. Conducted two day Workshop on Review and Revision of Syllabus of PG Sanskrit General and Sanskrit Special (Sahitya, Vyakarana, Vedanta, Nyaya, Jyothisha) on 3rd & 4th October 2018
3. Organized one day National Seminar on Tragedies and tragic concept of Bhasa at Senate Chamber, Palayam on 11.12.2018 in collaboration with Bhasa International.
4. Delivered a felicitation talk in the national seminar conducted by Department of Linguistics.
5. Presented a Paper titled 'Tragic Elements in Pratima Nataka' in the National Seminar on 'Tragedies and Tragic Concept of Bhasa' on 11.12.2018 at Senate Chamber, Palayam, Trivandrum.

DEPARTMENT OF TAMIL

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308919, Fax: 91-471-2307158

Website: www.keralauniversity.ac.in

A. DEPARTMENT PROFILE

Est: 1944

Under School of Indian Languages & Faculty of Oriental Studies

1. Teaching Staff

1. Dr. Hepsy Rose Mary. A, M.A, M.A (Lin), PhD (F)

2. Dr. P . Jeyakrishnan M.A.,Mphil, Ph.D, (M)
3. Dr. T. Vijayalakshmi, M.A, Mphil, Ph.D, LLB (F)
4. Dr. Percilla M.A, Mphil, Ph.D, (F)

Contract lectures

1. Dr.Rajashekar.L . (Contract Lecturer) M.A,B.Ed., Mphil, Ph.D, (M)
2. Dr.Muthulakshmi.S. (Contract Lecturer) M.A,B.Ed., Mphil, Ph.D, (F)

2. Administrative staff

- Office Superintendent 1 (F)
 Librarian 1 (M)
 Assistant 1 (M)

3. Programmes offered M.A, M.Phil, Ph.D

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	13	10	1			12		100
M.Phil.	6	4	2		1	1		100
Ph. D.	19	9	11		1	5		
Postdoc	3		2					

B. COMMON DEPARTMENT ACTIVITIES

4. Journals, if any, published by the Dept, with ISBN and no of issues

Elavenil (one issue 1979)

5. Placement details

The following students got job in various institution of Kerala and Tamilnadu

1. Dr. Vijayarajeswari, Asst Prof ,Tamil University , Tanjor
2. Dr. Jeyashanker, Asst Prof ,Govt college ,Munnar
3. Dr. Preetha , Asst Prof ,Govt college ,Munnar
4. Marikannan H S A Kollam
5. Sumathi Anganvadi worker Child development Vadukanpattu Tamil nadu

6. Students who cleared GATE/NET/SET etc with names

NET 1. Jeyakumari, 2. Prabhakaran 3. sarojini

7. Library book Details

No of Books in stock on Jan 1: 28487

No of books added this year: 1869

Average Books issued/member; 7

8. Major Conferences/Seminars etc organised by the Dept

1. Fifteen Day – National Workshop on Teaching and Learning of Folklore” held from 14.02.2018 to 28.02.2018, at seminar Hall Department of Tamil, UOK.

2. Three Day National Seminar on “Recent Studies in Dravidian Comparative Grammar” held from 01.03.2018 to 03.03.10`8,
3. Five Day National Workshop on “Research Methodology and Literary Theories” held from 05.03.2018 to 09.03.10`8,
4. Three Day National Seminar on “New Trends in Tamil Malayalam Comparative Literature” held from 12.03.2018 to 14.03.10`8,
5. Three Day National Seminar on “Contribution of the Department of Tamil , University of Kerala to Tamil Language and Literature” held from 15.03.2018 to 18.03.10`8,
6. One week National Training Workshop on “Tamil Malayalam English Translation Techniques and Problems” held from 19.03.2018 to 24.03.10`8,
7. Three Day National Seminar on “Commentary Tradition of Tamil Grammar” held from 26.03.2018 to 28.03.10`8,
8. Three Day National Seminar on “Literary Theories of Tolkappiyam” held from 07.11.18 to 09.11.18,
9. One day International Workshop On “ Tamil Language and Computer Use” held on 14.11.2018. in collaboration with Tamil Unlimited , United States of America.
10. Two Day National Seminar on “Critical Approach on Silappathikaram “ held from 13.12.2018 to 14.12.201`8,
11. International Yoga day celebration On 21. 06. 2018

9. No of funded projects active during the year

1. Tamil - Malayalam Dictionary Project, Funded by Kerala University. Total 8 lakhs

10. Syllabus revisions during the year

Minor Changes have been carried in the PG and M.Phil Tamil syllabus

11. Other events in Dept.

1. Leena Manimegalai, Writer Visit out department on 18.01.2018 and delivered a special Lecture on the topic “ Feministic Writing” .
2. Dr. K, Sivamani, Assistant Professor, Govt College Chittur visited our department on 18.06.2018 and delivered a special talk on the topic” Sirpi KavithaikaL Oru Arimugam”.
3. Dr. Thamarai Pandiyan, Assistant Professor, IITS , Chennai visited our department on 19.06.2018 and delivered a special talk on the topic” Chuvadi Pathippu Muraikal”.
4. Dr. Samuel Rathina Jeevan, Former V. C , Jaafna University, Sri Langa visited our department on 04.07.2018 and delivered a special talk on the topic” Arumuga Navalar Maruvassippu”.
5. Sri. Muthu Nedumaran, Computer Language Expert, Kualumpur, Malaysia , visited our department on 22.11.2018 and delivered a special talk on the topic” Type Faces/ Font for Indic Language”.
6. Dr. Arimalam Padmanabhan. K , Former Professor , Tamil University Tanjauor visited our department on 26.11.2018 and delivered a special talk on the topic” Tamil Ilakkiyamum Isaium”.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Dr. Hepsy Rose Mary .A

A. Articles in Scholarly Journals

1. Published article in the UGC approved Journal of “Thinai” on the topic of “Tolkappiyarin Thodariyal Kootpaadu” Page No. 5-9, ISSN No.2347-3533 – March 2018

2. Published a research paper in the UGC approved e – journal Vallamai, , on the topic”A Treatment of Vinaiyccam in Tamil Grammatical Works‘ , P. 82826, ISSN No 2348-5531, January 2018.
3. Published a research paper in the UGC approved e – journal Vallamai, , on the topic”A Treatment of Vinaiyccam in Tamil Grammatical Works‘ , P. 82826, ISSN No 2348-5531, January 2018.
4. Published a research paper in the UGC approved e – journal Vallamai, , on the topic”Naveena thozhilnutpathaip payanpaduthi sanga Ilakkiyam karppithal‘ , P. 82339, ISSN No 2348-5531, January 2018.
5. Published a research paper in the UGC approved e – journal Muthukkamalam, Vol. 12. No.14 . January 2018, on the topic”Vilamparungalil Penn Chittarippu‘ (ISSN No 2454-1990
6. Published a research paper in the UGC approved e – journal Vallamai, , on the topic”Panappattum panpaattu marapum‘ , P. 85666, ISSN No 2348-5531, June 2018.
7. Published a research paper in the UGC approved e – journal Vallamai, , on the topic”Samasam in Kerala Paniniyam and Veerachozhiyam‘ , P. 87111, ISSN No 2348-5531, August 2018.
8. Published a research paper in the UGC approved e – journal Vallamai, , on the topic”Keralathamizharkalin Mozhichoozhalum Mozhippayanpaadum , P. 88446, ISSN No 2348-5531, October 2018.
9. Published a research paper in the UGC approved e – journal Vallamai, , on the topic “Malayalam Tamil Agarathi , P. 89206, ISSN No 2348-5531, November 2018.
10. Published a research paper in the UGC approved journal Pracheena Kairali, , on the topic”Samasam Keralapanniyathilum Tamil Vyakaranangalilum , P. 82339, ISSN No 2393-9222, January 2018.

B. Books edited

1. Published a Book as Editor on the topic ‘ Tolkappiyam Kattal Karpithal’ Published by Tamil Kalvi Arraichi Valarchi Niruvanam, Chennai “,Tamilnadu in 2017 (Pp 265) ISBN 978-93-81101-54-4
2. Published a Book as Editor on the topic ‘ Illakkiya Kathampam’ Published by Aram pathippakam ,Erode in 2018 (Pp 121) ISBN -978-93-86771-18-6.

C. Book chapters Dr. Hepsy Rose Mary. A

- ♦ A book chapter on the topic “Panappattil Tamil Panpaattu Marapukal” in the book ‘ Illakkiya Kathampam’ Published by Aram pathippakam ,Erode in 2018 (Pp 121) ISBN -978-93-86771-18-6.

D. Presentations in conferences/seminars (Indicate Oral/Poster)

1. Participated and presented a Paper in the Fifteen Day – National Workshop on Teaching and Learning of Folklore” held from 14.02.2018 to 28.02.2018, on the topic “ Mudhuvan’s Folk Literature’
2. Participated and presented a Paper in the Three Day National Seminar on “Recent Studies in Dravidian Comparative Grammar” held from 01.03.2018 to 03.03.10’8, on the topic ‘Tamil Malayalam Vineyccam’
3. Participated and presented a Paper in the Three Day National Seminar on “New Trends in Tamil Malayalam Comparative Literature” held from 12.03.2018 to 14.03.10’8, Panappaattum tamil Marapum’

4. Participated and presented a Paper in the Three Day National Seminar on “Contribution of the Department of Tamil, University of Kerala to Tamil Language and Literature” held from 15.03.2018 to 18.03.10’8 on the topic ‘Ilakkana AyvukaL’
5. Participated and presented a Paper in the Three Day National Seminar on “Commentary Tradition of Tamil Grammar” held from 26.03.2018 to 28.03.10’8, on the topic Ilakkana urai Uruvakkathil Virachozhia Urai’.
6. Participated and presented a Paper in the Founderday Celebration of Saiva Prakasa Sabha held on 23.06.2018, on the topic Kavimanuyum Asiyajothiyum.
7. Participated and presented a Paper in the Three Day National Seminar on “Literary Theories of Tolkappiyam” held from 07.11.2018 to 09.11.201’8, on the topic “Tolkappiyathil Kalan’
8. Participated and presented a Paper in the Two Day National Seminar on “Critical Approach on Silappathikaram “ held from 13.12.2018 to 14.12.201’8, on the topic ‘ Cilappathikarathil KilaikkathaikaL – Amaippiyal AAivu’.
9. Participated and delivered a Felicitation in the two days National Seminar on the topic “Tamil Literature and Cultural Ecology” on 6-12-2018 conducted by Department of Tamil, University College, Thiruvananthapuram
10. Delivered a talk on the topic “Kalinjar Karunanithiyin Ilakkana panikal, at Saivaprakasa saba.
11. Delivered a talk on the topic “Sanga Ilakkiya Kavithiran “, at Tamil Sangam.

E. Service as reviewer of journals

1. Editorial Board Member of International Multi Disciplinary Journal Sparkling
2. Editorial Board Member of International Multi Disciplinary Journal Aram
3. Editor, Elavenil Magazine, Dept of Tamil, University of Kerala
4. Editor, Tamilin Amutham Magazine, Pujapura Tamil Sangam, Trivandrum

F. Served as chair/ member of committees/boards/councils /commissions etc

1. Member, Accademic Council, University of Kerala
2. Chairman Board of Studies Tamil, P.G, University of Kerala, Thiruvananthapuram
3. Member Board of Studies Tamil (Pass), University of Kerala

G. Honours received by Faculty/Research Students/Students

1. The Best paper award received from SVASH, International Organization.
2. The Best Faculty award received from SVASH, International Organization.

2. NAME OF FACULTY:Dr. P. Jeyakrishnan

A. Articles in Scholarly Journals

1. .Published a research paper in the UGC approved Vallamai International Online Journal of Tamil Studies June 2018 on the topic”Sanga Ilakkiathil Arivial Seithikal‘ (Pp. 01-13). ISSN No 2348-5531
2. Published a research paper in the UGC approved International Journal of ModernTamil Research October –December 2018 Quarterly,on the topic “ Pen padaippalarkaliln Padaippalumai thiran‘ (Pp. 18 5-194). ISSN No 2321-984X

B. Books edited

1. Published Book as Editor on the topic ‘Tolkappiyam Kattal Karpithal’ Published by Tamil Kalvi Arraichi Valarchi Niruvanam, Chennai “,Tamilnadu in 2017 (Pp 265) ISBN 978-93-81101-54-4
2. Published Book as Editor on the topic ‘ Illakkiya Kathampam’ Published by Aram pathippakam ,Erode in 2018 (Pp 121) ISBN -978-93-86771-18-6.

C. Publication of paper or abstract in conference proceedings

1. Published a research paper in the “Aranyam” of Monthly Magazine of Forest Separtment Govt. of Kerala in July 2018 (Vide Pp 22-24)
2. Published a research paper in the Proceedings of International Conference on Thirukkural held at Liverpool University England on the topic :Thirukkural Malayalam Mozhipeyarpukalilil Mozhi Nadai”in May 2018 (pp271-280)

D. Book chapters

- ♦ A book chapter on the topic “Kampanum Ezhuthachanum’ Published by Aram pathippakam ,Erode in 2018 (Pp 121) ISBN -978-93-86771-18-6.

E. Presentations in conferences/seminars

1. Participated and presented a Paper in the Two day National Seminar conducted by International School of Dravidian Linguistics Thiruvananthapuram on the topic “Tamil Language situation In India on 14.02. 2018
2. Participated and presented a Paper in the National Seminar conducted by Annai Womens College Karoor Tamilnadu the topic “Tamil Ilakkiangalil Valviyal Chinthanaikal on 11th February 2018
3. Participated as a Resource Person and Delivered a Lecturer in the Fifteen Days National Workshop conducted by Dept. of Tamil University of Kerala Thiruvananthapuram on the topic “Teaching and Learning of Folklore” on 14-28 Feb 2018
4. Participated and presented a Paper in the National Seminar conducted by Dept. of Tamil University of Kerala Thiruvananthapuram on the topic “Tamil Malayala Mozhikalail Peyaradai” on 01-03 March 2018
5. Participated and presented a Paper in the Five day National Seminar conducted by Dept. of Tamil University of Kerala Thiruvananthapuram on the topic “Tamil Auivu Nerimuraikal” on 05-09 March 2018
6. Participated and presented a Special Lecture in the Two day National Seminar conducted by Dept .of Comparative Literature Tamil University of Tanjavur on the topic “Tamil Malayala Akarathiyil Uruvaakka Anupavanakal on 9th March 2018
7. Participated and presented a Paper in the Three day National Seminar conducted by Dept. of Tamil University of Kerala Thiruvananthapuram on the topic “Tamil Malayala Idikkala Ilakkiangal” on 12-14 March 2018
8. Participated as a Resource person and presented a Paper in the One week National Workshop conducted by Dept. of Tamil University of Kerala Thiruvananthapuram on the topic “Arivial Mozhipeyarpuppu Chikkalkalum Theervukalum” on 19-24 March 2018.

9. Participated and presented a Paper in the Five day National Seminar conducted by Dept. of Tamil University of Kerala Thiruvananthapuram on the topic “Tamil Auivu Nerimuraikal” on 05-09 March 2018
10. Participated and presented a Paper in the Five day National Seminar conducted by Dept. of Tamil University of Kerala Thiruvananthapuram on the topic “Tamil Auivu Nerimuraikal” on 05-09 March 2018
11. Participated and presented a Paper in the Three day National Seminar conducted by Dept. of Tamil University of Kerala Thiruvananthapuram on the topic “Tolkappiya Collathikara Uraithiran” on 26-28 March 2018
12. Participated and presented a Paper in a day National Seminar conducted by Dept. of Tamil Nazarath Markasious Collge Pillaianmanai on the topic “Kaviamanaiaiyai Padaiapapalumai thairan” on 14th April 2018
13. Participated and presented a Paper in the day 3rd International Conference conducted by Indian Academic Researchers Association at Trichy on the topic “Quality Enhancement in Linguistic research” on 21st April 2018
14. Participated in two day Workshop conducted by IQAC University of Kerala Thiruvananthapuram on the topic “Workshop on Examination Reforms & Automation of Examination” on 02-3 May 18
15. Participated and presented a Paper in the Two day National Seminar conducted by Dept. of Linguistics Tamil University of Tanjavur on the topic “Tamil Malayala mozhikalail Vinai yetcham on 28-29 June 2018
16. Participated one day International Seminar conducted by Venus International Educational Foundation Chennai on the topic “To focus on the future shape of higher education, technological change and expectations of the next generation of Students on 7th July. 2018
17. Participated as a Resource Person in Two day National Workshop conducted by Board of Studies Tamil PG, University of Kerala Thiruvananthapuram on the topic “Restructuring of M.A Tamil Syllabus” on 27-28 September 2018
18. Participated and presented a Special Lecture conducted by Kampan Kazhagam Chennai on the topic “Kamapanum Ezhuththanum at AVM Studio Chennai on 11th October 2018
19. Participated and presented a One day National Seminar conducted by International School of Dravidian Linguistics Thiruvananthapuram on the topic “Applied Linguistics on 31st October. 2018
20. Participated in a one day International Workshop conducted by Dept. of Tamil University of Kerala Thiruvananthapuram in Collaboration with Tamil Unlimited (USA) on the topic “Language and Computer Use” on 14th November 2018
21. Participated and presented Special Lecture in the Orientation Course in Linguists for Kerala Government High School Teachers conducted by International School of Dravidian Linguistics Thiruvananthapuram on the topic “Teaching Tamil Through Multimedia on 24th November. 2018
22. Participated in one day Workshop conducted by National Testing Agency New Delhi on the topic “Orientation Programmes of UGC NET observers” on 26th November 2018
23. Participated and presented a Paper in the Two day National Seminar conducted by University College Thiruvananthapuram on the topic “Tamil Ilakkiamum Panpattu Soolaliyal Maatrakalum on 06-07th December 2018

24. Participated and presented a Paper in the Two day National Seminar conducted by Dept. of Tamil University of Kerala Thiruvananthapuram on the topic “Silappthikaramum Keralamum” on 13-14 December 2018
25. Participated in four day Workshop as Expert conducted by SCERT Thiruvananthapuram” Tranlation from Malayalam to Tamil” on 26th November 2018
26. Attended and delivered Key Note address in One day National Seminar conducted by Annaliwomens College Karoor on 28.02.2018
27. Presented a Felicitatation address in the 3rd Internatioanl Conference conducted by Indian Academic Researchers Association and Tamil Auivusangamum Award function at Trichy on the topic “Quality Enhancement in Linguistic research” on 21st April 2018
28. Attended and delivered Key Note address Ullor Award function conducted by Thiruvananthapuram Tamil Sangam on 30.07.2018
29. Attended and delivered felicitation address in three days National Seminar on “Tamil Ilakkiamum Panpattu Soolaliyal Maatrankalum on 06-07th December 2018
30. Attended and delivered Key Note address in Venus International Educational Award function on 7th July.2018 at Chennai

F. Service as reviewer of journals

1. Editorial Board Member of International Journal of Modern Tamil Research
 2. Editorial Board Member of International Journal ‘Kaavya’
 3. Editorial Board Member of International Journal Tamil AuivuSangamam
 4. Editorial Board Member of Shanlax Multidisciplinary International Journal on Tamil Research
 5. Editorial Board Member of International Online Journal of Vallamai
 6. Editorial Board Member of International Journal of “Ayutha Ezhuthu”
- Membership in Professional bodies
- 1 Life Member in International School of Dravidian Linguistics Association Thiruvananthapuram
 - 2 Life member in All India Scientific Tamil Association Tanjavoor
 - 3 Life Member in Tamil Thiravananthapuram Tamil Sangam , Trivandrum
 - 4 Life Member and Joint Secretary in All Kerala Tamil Federation
 - 5 Life Member in All India University Tamil Teachers Association
 - 6 Life Member in Tamil AuivuSangamamJournal
 - 7 Life Member in Tamil Kaavya Tamil Journal

G. Served as chair/ member of committees/boards/councils /commissions etc

- 1 Chairman Board of Studies Tamil,PG University Kerala Thiruvananthapuram
- 2 Chairman Board of Studies Tamil, Mar IvaniousCollege (Autonomous Thiruvananthapuram
- 3 Member Board of Studies Tamil (Pass), Kerala University
- 4 Member, Board of Studies Tamil (PG), Dravidian University Kuppam Andhra Pradesh
- 5 Member, Board of Studies Tamil (UG&PG), Scot Christian College Nagercoil
- 6 Council of Direction (CD)Member in International School of Dravidian Linguistics Association Thiruvananthapuram.

7 Chairman Board of Examination Tamil, PG University of Calicut

8 Chairman Board of Examination Tamil, UG University of Calicut

H. Honours received by Faculty/Research Students/Students

1 Received Best Research Advisor Award By Indian Academic Researchers Association at Trichy on 21st April 2018

2 Received Distinguished Faculty Award By Venus International Educational Foundation at Chennai on 7th July. 2018

3. Received Tamil Chemmal Award By SWASH at thiruvananthapuram on 22nd December 2018

3. NAME OF FACULTY: Dr. T. Vijayalakshmi

A. Articles in Scholarly Journals

1. An article published in Peyal an International refereed journal of Tamil studies Oct 2018 to March 2019 ISSN 2394-0948.

2. Published article in the UGC approved Journal of “Thinai” on the topic of “Dhathrikuttiyum Smarthavijaramum” Page No. 20-23, ISSN No. 2347-3533 – March 2018

3. Published a research paper in the UGC approved e – journal Muthukkalam, Vol. 12. No. 14 January 2018, on the topic “Penn ennum Kattamaippu” (ISSN No 2454-1990

B. Books edited

1. Published a Book as Editor on the topic ‘ Tolkappiyam Kattal Karpithal’ Published by Tamil Kalvi Arraichi Valarchi Niruvanam, Chennai “, Tamilnadu in 2017 (Pp 265) ISBN 978-93-81101-54-4

2. Published a Book as Editor on the topic ‘ Illakkiya Kathampam’ Published by Aram pathippakam, Erode in 2018 (Pp 121) ISBN -978-93-86771-18-6.

C. Book chapters

♦ A book chapter on the topic “Tamil Malayala penniya kavinjarkal” in the book ‘ Illakkiya Kathampam’ Published by Aram pathippakam ,Erode in 2018 (Pp 121) ISBN -978-93-86771-18-6.

D. Presentations in conferences/seminars

1. Participated and presented a Paper in the Fifteen Day – National Workshop on Teaching and Learning of Folklore” held from 14.02.2018 to 28.02.2018, on the topic “ Eravalur Tribes’

2. Participated and presented a Paper in the Three Day National Seminar on “Recent Studies in Dravidian Comparative Grammar” held from 01.03.2018 to 03.03.10’8, on the topic ‘Tamil Malayalam Palpahupadu’

3. Participated and presented a Paper in the Three Day National Seminar on “New Trends in Tamil Malayalam Comparative Literature” held from 12.03.2018 to 14.03.10’8, Tamil Malayala Penniya Kavinjarkal

4. Participated and presented a Paper in the Three Day National Seminar on “Contribution of the Department of Tamil , University of Kerala to Tamil Language and Literature” held from 15.03.2018 to 18.03.10’8 on the topic’ Folklore AyvukaL’

5. Participated and presented a Paper in the Three Day National Seminar on “Commentary Tradition of Tamil Grammar” held from 26.03.2018 to 28.03.10’8, on the topic Tolkappiyarin Uruppiyal Kottpadukal’.

6. Participated and presented a Paper in the Three Day National Seminar on “Literary Theories of Tolkappiyam” held from 07.11.2018 to 09.11.2018, on the topic “Tolkappiyathil Iraichi’
7. Participated and presented a Paper in the Two Day National Seminar on “Critical Approach on Silappathikaram” held from 13.12.2018 to 14.12.2018, on the topic ‘Silappathikaram Penniya Parvai’.
8. Participated and presented a Paper in the National Seminar on “Feministic Research on 2.2.18 at Lakshmipuram College.
9. Participated and presented a Paper in the National Seminar on “Tamil Kavithaikalil Penniyam” on 4.4.18 conducted by Devisree Kumari College, Marthandam.
10. Participated and presented a Paper in the National Seminar on “Tamil Ilakkiyangalil Velippadum panpattukkurukal” on 6.4.18 conducted by Annai Velanganni College, Marthandam.
11. Presented Eravallar Tribal Songs in South Indian Tribal writers meet conducted by Central Skithya Academy on 26.07.18
12. Class handled inns camp on the topic Need of Women Empowerment in present senerio” on 25.03.18
13. Class handled at HRDC,UOK “Practical tipps for women empowerment on 26.12.18.
14. Participated in National workshop conducted by CIIL mysore 19.03.18 to 23.03.18 at Mysore.
15. Participated as Resource person in a workshop conducted by KIRTADS ,Kozhicode 24.09.2018 to 26.9.2018
16. International workshop pn Computer Tamil 14.11.2018
17. Shortterm course on Women Empowerment by HRDC 19.12.2018 to 27.12 2018
18. Inagurated International seminar on “Women icons in Tamil Literature “Conducted by Kailash college ,Salem on 24.08.2018
19. Chief guest for National Seminar on Modern Trends in condemporary prose literature conducted by Govt college Chithur on 12.09.2018 to 13.09.2018
20. Chief guest for Anna Endowment lecture session conducted by M.S University Tamil Department On 19.09.2018

E. Service as reviewer of journals

1. Editorial Board Member of UGC approved International Multi Disciplinary Journal MASIV
2. Editorial Board Member of UGC approved E- Journal Muthukkalam
3. Editorial Board Member of International Journal ‘Kaavya’
4. Editor, Elavenil Magazine, Dept of Tamil, University of Kerala

F. Served as chair/ member of committees/boards/councils /commissions etc

1. Member ,Accademic Council, University of Kerala
2. Chairman Board of Studies Tamil, P.G, University of Kerala, Thiruvananthapuram
3. Member Board of Studies Tamil (Pass), University of Kerala
4. Member , Board of Studies Tamil, PG , Tamil University, Tanjavur
5. Member NSS advisory Committee, University of Kerala
6. BOS Chairman (PG)

7. Member Senate UOK
8. Director of Student service
9. Member university students Grievance Cell

G. Honours received by Faculty/Research Students/Students

1. Received Aaivu kalaimany Award By Kaviyarasar Tamil Sangam ,Velur ,Tamilnadu on 30.09.2018

H. Public Talks/Discussions over AIR/Television channels

1. Delived a Radio talk on the topic “vaarunga pengale valaruvom”on 09.02.2018
2. Doordarshan talk on Karunanithi 08.08.2018
3. Doordarshan talk on Suprme court judgement 27.09.2018
4. Doordarshan talk on Anti drug campaign 09.10.2018

4. NAME OF FACULTY: Dr. A. Percilla

A. Articles in Scholarly Journals

1. Published article in the Journal of “Thinai” on the topic of “Bharathamalai Shthree Parvam Unarthum Unmaigal” Page No. 24-28, ISSN No.2347-3533 – March 2018

B. Books edited

1. Publisheda Book as Editor on the topic ‘ Tolkappiyam Kattal Karpithal’ Published by Tamil Kalvi Arraichi Valarchi Niruvanam, Chennai “,Tamilnadu in 2017 (Pp 265) ISBN 978-93-81101-54-4
2. Publisheda Book as Editor on the topic ‘ Illakkiya Kathampam’ Published by Aram pathippakam, Erode in 2018 (Pp 121) ISBN -978-93-86771-18-6.

C. Publication of paper or abstract in conference proceedings

1. Presented and Published in two Days Inter National Seminar conducted Sree Sevugan Annamalai College,Devakottai & Tamil Literary Society of Malaysia on the topic “Natrinaiyil Valipattu Sadangukal” Aaivukovai - Page No 142-148 ISBN No.978-93-87102-46-0 on 4-1-2018 to 5-1-2018.

D. Book chapters

- ♦ A book chapter on the topic “Villibharathaththilum Bharathamalailum Bha kthi nalam “ in the book ‘Illakkiya Kathampam’ Published by Aram pathippakam ,Erode in 2018 (Pp 121) ISBN -978-93-86771-18-6.

E. Presentations in conferences/seminars

1. Participated and Presented a Paper in Fifteen Days National Workshop conducted by Department of Tamil, University of Kerala on the topic “ Pazhamozhiyum Panpadum” on 14-2-2018
2. Participated and Presented in three Days National Seminar conducted by Department of Tamil, University of Kerala on the topic “Case Marker in Tamil-Malayalam” on 1-3-2018
3. Participated and Presented in five days National Seminar conducted by Department of Tamil, University of Kerala, on the topic “Tholkappiyathil Munnam” on 5-3-2018.
4. Participated and Presented a Paper in three days National Seminar conducted by Department of Tamil, University of Kerala on the topic “Villi Bharathathilum Bharathamalayilum Bhakthi Nalam” on 12-3-2018

5. Participated and Presented a paper in three days National Seminar conducted by Department of Tamil, University of Kerala on the topic “Villibharatham Bharathamala Camparative study” on 15-3-2018
6. Participated and Presented a Paper in three days National Seminar conducted by Department of Tamil, University of Kerala on the topic “Ani Illakkana Urai Marapu” on 26-03-2018
7. Participated and Presented a Paper in three days National Seminar conducted by Department of Tamil, University of Kerala on the topic “Tholkappiathil Kalam” on 7-11-2018
8. Participated in two days National Seminar conducted by Department of Tamil, University College, Thiruvananthapuram on the topic “Tamil Literature and Cultural Ecology” on 6-12-2018
9. Participated and Presented a Paper in two days National Seminar conducted by Department of Tamil, University of Kerala on the topic “Silappathikarathil Mellinamum Vallinamum” on 13-12-2018.

F. Served as chair/ member of committees/boards/councils /commissions etc

1. Board of Studies member (Subject Expert) of the U.G. Board of Tamil Studies till 16th August 2018 onwards (3 years) Department of Tamil, Nehru Memorial College (Autonomous), Puthanampatti, Trichy on 20-9-2018

G. Any other Activities

1. Attended as a Judge in the District Level School youth festival Tamil Stage Programmes

Dr. Hepsy Rose Mary. A Seminar/ Workshop Convenor

1. Three Day National Seminar on “Literary Theories of Tolkappiyam “ held from 07.11.18 to 09.11.18,
2. One day International Workshop On “ Tamil Language and Computer Use” held on 14.11.2018. in collaboration with Tamil Unlimited , United States of America.
3. Two Day National Seminar on “Critical Approach on Silappathikaram “ held from 13.12.2018 to 14.12.2018,

Seminar/ Workshop Co- Ordinator

4. Three Day National Seminar on “Contribution of the Department of Tamil , University of Kerala to Tamil Language and Literature” held from 15.03.2018 to 18.03.10’8,
5. Three Day National Seminar on “Commentary Tradition of Tamil Grammar” held from 26.03.18 to 28.03.18,

Dr. P. Jeyakrishnan

Seminar/ Workshop Co- Ordinator

1. Three Day National Seminar on “Recent Studies in Dravidian Comparative Grammar” held from 01.03.2018 to 03.03.10’8,
2. One week National Training Workshop on “Tamil Malayalam English Translation Techniques and Problems” held from 19.03.2018 to 24.03.10’8,

Dr. T. Vijayalakshmi

Seminar/ Workshop Convenor

1. Fifteen Day – National Workshop on Teaching and Learning of Folklore” held from 14.02.2018 to 28.02.2018, at seminar Hall Department of Tamil, UOK.

2. Three Day National Seminar on “Recent Studies in Dravidian Comparative Grammar” held from 01.03.2018 to 03.03.10`8,
3. Five Day National Workshop on “Research Methodology and Literary Theories” held from 05.03.2018 to 09.03.10`8,
4. Three Day National Seminar on “New Trends in Tamil Malayalam Comparative Literature” held from 12.03.2018 to 14.03.10`8,
5. Three Day National Seminar on “Contribution of the Department of Tamil , University of Kerala to Tamil Language and Literature” held from 15.03.2018 to 18.03.10`8,
6. One week National Training Workshop on “Tamil Malayalam English Translation Techniques and Problems” held from 19.03.2018 to 24.03.10`8,
7. Three Day National Seminar on “Commentary Tradition of Tamil Grammar” held from 26.03.2018 to 28.03.2018,

Seminar/ Workshop Co- Ordinator

1. Three Day National Seminar on “Literary Theories of Tolkappiyam “ held from 07.11.2018 to 09.11.201`8,

Dr. Percilla

1. Three Day National Seminar on “New Trends in Tamil Malayalam Comparative Literature” held from 12.03.2018 to 14.03.2018,

FACULTY OF FINE ARTS

DEPARTMENT OF MUSIC

Near University Women’s Hostel, Vazhuthacaud,

Thycaud P. O., Thiruvananthapuram

Phone No. 0471-2308995, E-mail: nadam_dept@yahoo.in

Est: 1998

Under School of Fine Arts & Faculty of Fine Arts

1. Teaching Staff

Sl.No.	Name and Designation	Gender	Qualifications
1	Shri. Syamakrishnan R. Instructor	Male	PG Diploma in Music(Vocal) (7 years) MA MUSICB Grade in AIR for Vocal and A Grade in Mridangam
2	Shri. S. Balasubramonian Potty Artist	Male	Post Diploma in Violin (7 years)MA MUSIC B GRADE in Violin
3	Dr. Lakshmy J. Nair (Contract Lecturer)	Female	MA MUSICNET, PhD
4	Smt. Veena J. (Contract Lecturer)	Female	MA MUSICNET

1. Administrative staff

Administrative Officer	1
Librarian (Reference Assistant)	1
Assistant	1

2. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	7	6	1		3			
M.Phil.	2	1			2			

B. COMMON DEPARTMENT ACTIVITIES**1. Library book Details**

No of Books in stock on Jan 1:	2669
No of books added this year:	56
Average Books issued/member:	15

2. Syllabus revisions during the year

Major revisions for MA Music CSS and MPil

3. Other events in Dept.

Lecture Demonstration & Demonstration Concert conducted on 13th and 14th November 2018

Lecture Demonstration on 'TWIN RAGAS'

(Kerala Sangeetacharya Dr. B Pushpa, Dean, Faculty of Fine Arts, University of Kerala)

Lecture Demonstration on

'KSHETRA KRITIS OF Sri. TYAGARAJA'

[Dr. V S Chandrika (Musicologist)]

Demonstration Concert

Vocal - Dr. Bhavana T M

Violin - Smt. Manjula Rajesh

Mridangam - Sri. Mulangadakam R B Ramjai

Ghatom: - Sri. Thiruvananthapuram R Rajesh

Documentation – Shri. Thamarakkad Govindan Namboothiri

Principal (Rtd.) RLV College of Music, Ernakulam

C. Student Activities, Journal Clubs etc.

Participated in Chembai Sangeetholsavam at Guruvayoor

D. Any other Activities

Participated in University Youth Festival

FACULTY OF COMMERCE

DEPARTMENT OF COMMERCE

Senate Campus, Thiruvananthapuram

Phone No. 0471-2412179 (Extn. 366), E-mail: deptcommercekeralauniversity@gmail.com

A. DEPARTMENT PROFILE
Est:1985**Under School of Business Management and Legal Studies & Faculty of Commerce****1. Teaching Staff**

Sl.No.	Name	Designation & qualifications	F/M
1	Dr.C.Ganesh	Professor & School Director Ph.D, M.Com	Male
2	Dr. Ressa Beegam.S,	Professor Dean(M.G. Uty.) Ph.D, MBA	Female
3	Dr. G. Raju	Professor and Head, & Dean LL.B., Ph.D.	Male
4	Dr. Gabriel Simon Thattil	Professor, Director IQAC Ph.D, M.Com	Male

2. Administrative staff:

Administrative Officer	1
Office Superintendent	1
Assistant	1

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
M.Com	51	44	8	3	40			92
MPhil	12	9	2	1	9			100
PhD :	33	15	4		29			
Post Doctoral	1	1						

B. COMMON DEPARTMENT ACTIVITIES**4. Journals, if any, published by the Dept, with ISBN and no of issues**

Commerce & Business Researcher, Vol 8-Issue 3 & 4, ISSN No.0976-4097.

5. Placement details :

14 students who passed out from our department got placed in Colleges and Higher Secondary Schools.

6. Students who cleared GATE/NET/SET etc with names

NET Abhirami G.S., Abhirami M.R., Ammu.S., Chandrasekhar.M.S., J.S Bhagavathi, Nithya S.R., Ragasri Anand, Sumesh.S., Sukanya Devi.S., Sujatha G.S., Vijayakumar.M., Arun V., Ann Mary Alexander, Lekshmi S., Nayana Prabhash, Sherin Fredy, Vishnu S.Kumar

SET Abhirami G.S., Abhirami M.R., Arya K., Arya Soman

7. Library book Details

No of Books in stock on Jan 1: 8681

No of books added this year : 230

No of Journals Subscribed : 16

Average Books issued/member: above 1000

8. No of funded projects active during the year***Innovative Projects:***

1. Financial Literacy & Financial Planning for SC/ST Communities Rs.10,00,000/-
2. Social Sector Projects : Rs.2,00,000/-
3. Empowerment of Scheduled Caste/Scheduled Tribes through a Self Sustainable Model : Rs. 12,00,000/-.

9. Syllabus revisions during the year :

M.Com Marketing elective syllabus prepared.

10. Other events in Dept.

Precautions in writing Research report Dr. E.Raja Justus, Professor of Management Studies, M.S.University, Tirunelveli on 09-11-2018.

C. CONTRIBUTIONS AT INDIVIDUAL LEVEL**1. Name of faculty : Dr.C.Ganesh**

1. Case Studies of Infrastructure Financing in the Indian State of Kerala International Journal of Social Sciences & Economic Research, April 2018
2. One scholar has submitted his thesis for adjudication
3. Inaugurated the Commerce Association at Mar Ivanios College
4. Admitted to Dr Kalam Smriti International as Life-time Voluntary Member
5. Serving as Member, Academic Council of Mahatma Gandhi University, Kottayam
6. Officiated as Vice-Chancellor of the University
7. Served as expert in various recruitments at KPSC
8. Director of School of Business Management and Legal Studies.

2. Name of faculty : Dr. Resia Beegam S.

1. Published thesis abstract titled, 'Inflation and Investment Management - A Study Among Salaried Class', jointly with Geetha Rani V. in the KICMA Reach Journal of Manangement, Volume 4, No.1, January – June, 2018, PP. 82-85, ISSN: 2395-0293
2. Published thesis abstract titled, 'Study on Financial Sector Reforms and its Effects on Non-Banking Financial Companies', jointly with Krishna Moorthy K.N.. in the KICMA Reach Journal of Manangement, Volume 4, No.1, January – June, 2018, PP. 86-88, ISSN: 2395-0293

3. Acted as a resource person for the National Seminar on 'Changing Paradigms in Tourism Industry of Kerala', Sponsored by the Directorate of Collegiate Education, Government of Kerala organized by the Post Graduate and Research Department of Commerce, Government College for Women on 8th Novemeber, 2018.
4. Participated as Delegate for the International Conference on 'Ecology, Economy and Society' organized by Inter-University Center for Alternative Economics, University of Kerala, Kariavattom Campus, Thiruvananthapuram on 16th-18th August, 2018.
5. Coordinated refresher course on 'Higher Education and Women Managers' at UGC HRDC, University of Kerala.
6. Attended a Two Day Orientation Programme for NAAC Assessors at NAAC Office Bangaluru during 25th and 26th October, 2018.
7. Nominated as Dean Faculty of Commerce, Mahatma Gandhi University, Kottayam.
8. Served as resource person for Refresher and Orientation Programmes at UGC HRDC, University of Kerala.
9. Served as Subject Expert and University Nominee for the selection of Assistant Professors in Commerce in affiliated colleges under the University of Kerala.
10. Served as inspection commission member for the approval of courses in various affiliated colleges under the University of Kerala.
11. Attended Board of Studies meeting of Mar Ivanios Autonomous College, Thiruvananthapuram.
12. Acted as Chairman for open defense programme in other Universities.
13. Serving as Chairman Board of Studies in Commerce (PG) at University of Kerala.
14. Serving as Executive Member, Indian Accounting Association.
15. Life Member of Indian Commerce Association
16. Life Member of Indian Accounting Association.

PhDs Produced: 3

Paper Presentations

1. 'Role of Migrant Workers in Strengthening the Indian Financial System' in the seminar on 'Revaping the Indian Financial System-The Democratic Approach organized by Department of Commerce, S.N College,Kollam on 1^{4th} March, 2018
2. 'Sending International Remittance: Money gram vs. Western Union' in the 2 day National Seminar on 'Innovations in Research on Social Sciences' organized by Department of Commerce,N.S.S Hindu College, Changanassery during 10th -11th October, 2018
3. 'Crypto currencies and Blockchain Accounting: A Conceptual Framework in the 2 day National Seminar on 'Innovations in Research on Social Sciences' organized by Department of Commerce, N.S.S Hindu College, Changanassery during 10th -11th October, 2018
4. 'Kafala System:Challenges faced by the NRK's in GCC countries' in the 3 day National Seminar on 'Qualitative and Quantitative Designs in Social Science Research' organized by Department of Commerce KNM govt Arts and Science College, Kanjiramkulam during 10th -12th October 2018

5. 'An Evaluation study on the Tourism Industry: With Special Reference to Kerala Tourism' in the 3 day National Seminar on 'Changing Paradigms in Tourism Industry of Kerala' organized by Department of Commerce, Government College for Women during 7th to 9th November, 2018
6. 'Sustainable Business Practices in ITC Ltd: An Evaluation Study on the Indian Context' International Conference on 'Business, Society & Sustainability- Recent Trends and Innovations on 10th December, 2018 by Bharathiar School of Management and Entrepreneurship Development, Bharathiar University, Coimbatore
7. 'Social Entrepreneurship in India: With Special Reference to Child Line India' International Conference on 'Business, Society & Sustainability- Recent Trends and Innovations on 10th December, 2018 by Bharathiar School of Management and Entrepreneurship Development, Bharathiar University, Coimbatore
8. 'The Social Media Version of Fund Raising- Crowd Funding' in the 71st All India Commerce Conference during 20-22 December 2018 organised by Department of Commerce, Osmania University, Hyderabad

3. Name of Faculty : Dr.G.Raju

Publications

- ♦ Basel Accord and Indian Banking Industry, ISBN 978-1-387-92769-2, Lulu, Raleigh, United States, 2018
- ♦ Creative Arts Therapy-An Advanced Technique for Combating Stress in Employees in Measure, Manage and Facilitate Change to Harness Organizational Potential (eds) by Prestige Institute of Management, ISBN 978-93-86608-29-1, Gwalior, 2018, pp.325-334.

Presentations

- ♦ Chaired a session in the three days National Seminar on The Christian Missionary Contribution to the Women Empowerment in South India, organized by Christian Study Centre for Cultural and Social Changes & University of Kerala during 10th to 12 January 2018.
- ♦ Presided over the seminar entitled, Cash vs. Cashless Trade: Challenges and Opportunities, organized by Department of Commerce Nandha Arts and Science College Erode on 9th February 2018.
- ♦ Chaired a Technical session on an International Conference on Current Strategies and Innovative Practices of Business and Banks in the Digital Epoch organized by St. Joseph College of Arts and Science, Vellore on 17 Feb. 2018.
- ♦ Inaugurated One day seminar on Budding Young Entrepreneurs organized by Sree Narayana College Punalur on 19th March 2018.
- ♦ Participated and presented a 60s talk in the event of SAY SOMETHING SIGNIFICANT IN SIXTY SECONDS, a campus communication event organized by KUTO on 12 July 2018.
- ♦ Organized a Three Day Workshop on Syllabus Modernization of BHMCT at Department of Commerce, University of Kerala during 18- 20 July 2018.
- ♦ Participated and presented a case study titled Responsible Tourism Initiative : An Evaluation of Responsiveness of Foreign Tourist in Kerala at International Conference for Case Studies on Development Administration 2018 at NIDA, Bangkok on 29 June 2018.

- ♦ Inaugurated a three day National Seminar on Ethics in Commerce and Management Research organized by Government College, Attingal on 24 October 2018.
- ♦ Chaired a Valedictory session in a three day national seminar on Changing Paradigms in Tourism Industry of Kerala during 7th to 9th November 2018.
- ♦ Participated and presented a paper titled Digital Marketing : Opportunities and Implications at 71st All India Commerce Conference hosted by Osmania University during 20-22 December 2018.

Project

- ♦ Assistant Project Coordinator on a project titled Concurrent Evaluation of the Implementation of National Food Security Act (NFSA) in Kerala sponsored by Director of Food and Public Distribution Krishi Bhavan, GOI, New Delhi, 2018

Served as Member/Chair/Editor/Director/Secretary etc

- ♦ Dean, Faculty of Commerce, University of Kerala (2017-19)
- ♦ Member, Senate, Cochin University of Science and Technology, Kochi (2015-19)
- ♦ Director, University Consultancy Cell, University of Kerala (2018-
- ♦ Secretary, Alumni Association, Dept. of Commerce, University of Kerala, Trivandrum (2000—
- ♦ Chief Editor, Journal of Commerce and Business Researcher, Department of Commerce, University of Kerala (2018-
- ♦ Editorial Board Member, BANIJA, ISSN: 0975-0010, Peer Reviewed Research Journal of Department of Commerce of Assam University, Silchar (2017-
- ♦ Editorial Board Member, Emperor International Journal of Finance and Management Research (EIJFMR), Mayas Publications, Salem, Tamil Nadu
- ♦ Editorial Board Member, Smart Bharathidasan University, Trichi
- ♦ Member, Research Council, University of Kerala (2019-
- ♦ Member, Academic Council, Fatima Mata college, Kollam (2018-20)
- ♦ Member, Board of Studies, Sree Saraswathy Thyagaraja College, Coimbatore
- ♦ Life Member : All India Accounting Association
- ♦ Life Member : All India Commerce Association

Foreign Visit

- ♦ Visited Thailand in connection with a paper presentation in National Institute of Development Administration (NIDA), Bangkok.

Ph.D.

Produced – 1
Thesis submitted -1

4. Name of faculty : Dr. Gabriel Simon Thattil

Presentations in Conferences/ Seminars

1. Acted as resource Person for session on “ Academic Administration and Student Support” in the National Workshop on Management of University Administration from 3-5 January , 2018 at Kannur University, jointly organized by Association of Indian Universities, New Delhi and Internal Quality Assurance Cell (IQAC) of Kannur University

2. Acted as resource person for a session in the two-day national Workshop on Business Research-Trends and Issues organized by the Post Graduate Department of Commerce, Govt. Brennen College, Dharmadam, Thalassery during 16th- 17th January 2018.
3. Delivered an keynote address on Research methodology in 'RHEME 2K18" held at KVM Technical Campus on 9th February 2018, Cherthala
4. Delivered lectures (4 Sessions) to the participants of Refresher Course in Entrepreneurship Development Programmed (ID) organized by the UGC HRDC (Academic Staff college), Osmania University, Hyderabad on 22nd and 23rd February , 2018
5. Chaired a one technical Session in the national Seminar on “ Integrated Financial Sector Reforms in India on 24th February 2018 organised by Indian Accounting Association, South Bangal branch at Kolkata
6. Acted as resource person for Refresher Course in Education, HRD Centre, university of Kerala, March 13th, 2018
7. Delivered a keynote address in a session at the two day National seminar on GST- Indirect Tax Reforms in India organized by PG Department of Commerce, Mannaniya College of Arts & Science Pangode held during 16th to 17th March , 2018
8. Acted as resource person for a session in a two day National; Seminar on “ Innovations in Accounting and Finance- Integration with Industry” organized by PG Department of Commerce, VTMNSS College, Dhanuvachapuram in association with Indian Accounting Association (IAA), Kerala branch on 21st March, 2018
9. Participated in the 5th Regional Workshop (Southern Region) for Pandit Madan Mohan Malaviya National Mission on teachers and Training (PMMMNTT) organized by Ministry of Human Resource Development, Govt. of India, in association with Indian Institute of Technology, Hyderabad on 26th April 2018
10. Attended the 2nd International Conference on Commerce and management in the Changing Times (ICCMCT2018) and Presented a Paper “ Goods and Service Tax (GST)- A Step towards Economic Unification of India” organized by the Post Graduate Department of Commerce, Maharaja's College, Ernakulam on 29th September 2018
11. Key note Speaker for a session in the Three day National Seminar on Qualitative and Quantitative Design in Social Science Research sponsored by Collegiate Education, Govt. of Kerala, conducted by the Department of Commerce, KNM Govt. Arts and Science College, Kanjiramkulam on 10th -12th October 2018
12. Acted as resource person in two sessions on “ Cashless Economy and Challenges in Business Management “ in the refresher course in Commerce and Management organized by the UGC-Human Resource Development Centre, Kannur University on 10th December 2018.
13. Acted as resource person in two sessions on “ Identification of Research Problem “ in the refresher course in Commerce and Management organized by the UGC-Human Resource Development Centre, Kannur University on 11th December 2018.
14. Acted as Resource Person in the Three day National Workshop on Methodology in Social Sciences Research and its Application (MISSRA 2018) on 12th and 13th December 2018 sponsored by Directorate of Collegiate Education and organized by the Post Graduate Department of Commerce, Govt. College, Kattappana.

15. Acted as Resource Person for a session in the two day National Seminar on “; E- Business and E-Banking – Challenges in the Digitalization Era” Organised by the Department of Commerce, MMS Government Arts & Science College, Malayinkeezhu on 15th December 2018
16. Presented a Paper titled : Pros Cons of GST and Entrepreneurial Implications, in the 71st All India Commerce Conference organised by Indian Commerce Association, at Osmania University, Hyderabad during 20-22nd December 2018

Articles in Popular Publications:

1. GST: A Global Facet , International Journal of Scientific Research in Computer Science Applications and Management Studies Issue 5 Volume 7, September 2018

Served as Chair/ Member of Committees/boards/ Councils/Commissions etc

Corporate member, National Institute of Personnel Management, Kolkota.

Life member, All India Commerce Association, New Delhi.

Governing Board member Centre for Development Studies

Life member, Indian Accounting Association

Is currently serving as the General Secretary of Indian Accounting Association and the Director of Internal Quality Assurance Cell

PhDs produced 2

Other Activities

- ♦ Was the coordinator for a Short term program for research guides organized by HRD centre University of kerala in November 2018
- ♦ Was the organizing secretary for a 3 day research Methodology Workshop organized by University of kerala in Association with ICSSR-SR

FACULTY OF EDUCATION

DEPARTMENT OF EDUCATION

Thycaud, Thiruvananthapuram

Phone No. 0471-2304718, E-mail: utydeptedn@gmail.com

A. DEPARTMENT PROFILE

Est:1958

Under School of Social Science and Faculty of Education

1. Teaching Staff

- | | | | | |
|----|-----------------------|----------|---------------------------------|----------------------|
| 1. | Dr.Bindu R L | (Female) | Asso. Prof. & Head of the Dept. | MSc, M Ed, Ph. D |
| 2. | Dr. Theresa Susan A., | (Female) | Professor | MSc, M Ed, Ph. D |
| 3. | Dr. Geeta Janet Vitus | (Female) | Associate Professor | M A, M Ed, Ph. D |
| 4. | Dr. Bindu D. | (Female) | Assistant Professor | MSc, M Ed, Ph. D |
| 5. | Dr. Sindhya V. | (Female) | Assistant Professor | MSc, M Ed, Ph. D PDF |
| 6. | Dr. Sameer Babu M. | (Male) | Assistant Professor | M A, M Ed, Ph. D |
| 7. | Dr. Divya C. Senan | (Female) | Assistant Professor | MSc, M Ed, Ph. D |

2 Administrative staff

Administrative Officer	1
Lab Mechanic	1
Asst. Librarian Grade 1	1

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	16	13	1		10			
MPhil	7	5	2		3			

B: COMMON DEPARTMENT ACTIVITIES**4 Library book Details**

No of Books in stock on Jan 1:	18834
No of books added this year:	207
No of Journals Subscribed:	4
Average Books issued/member:	100

5 Major Conferences/Seminars etc organised by the Dept

- ♦ Organized a 21 day National Workshop on Research Sandwich for Research Efficiency in Education (8th to 28th January, 2018 – 40 participants)
- ♦ Seven Days National Workshop on ‘E-Content Development’ from 29th January to 4th February, 2018 65 participants
- ♦ Seven Days National Workshop on ‘Life Skills Training for Personality Development’ from 19th January to 25th January 2018 – 35 participants
- ♦ Three Days International Seminar on ‘Innovative and Neuroscience Perspectives for Science and Technology Education’ from 8th to 10th February 2018 – 94 participants
- ♦ National Seminar on Innovative Pedagogy for Inclusive Classroom- Prospects and Challenges (19th 21st February, 2018) 85 participants
- ♦ Two Day National Seminar on ‘E-Literacy for Teachers: Concerns and Challenges’ on 20th & 21st March 2018 – 40 participants
- ♦ 4 day Academic Leadership and Education Management Training Programme for Heads of the Departments and Coordinators Collaborated with Aligarh Muslim University (April 9-12, 2018) – 85 participants
- ♦ Two days National Seminar on “Challenges of Human Rights in the 21st Century and Sustainable development Goals”, organized in collaboration with National Human Rights Commission, New Delhi on 19-20 July 2018 in the Dept of Student Services, University of Kerala – 320 participants
- ♦ Organized seven days counseling training program for teacher educators’ at Department of Education, University of Kerala, from 3-8-2018 to 9-8 -2018. - 35 participants
- ♦ One day National Seminar on Ozone and Life Under on 18th September, 2018 – 70 participants

- ♦ A Consultative Workshop on “Nai Talim, Experiential Learning and Work Education in School and Teacher Education Curriculum” on 27th October 2018 in collaboration with Mahatma Gandhi national Council of Rural Education (MGNCRE), Hyderabad - one day - 52 participants
 - ♦ Three day National Seminar on “Research in Undergraduate Courses: Trends and Practices” on 15th, 16th & 19th November 2018 *Three days, 106 participants*
 - ♦ Seven days Faculty Development Programme on “Nai Talim, Experiential Learning and Work Education in School and Teacher Education Curriculum” on 14-20 December 2018 in collaboration with Mahatma Gandhi national Council of Rural Education (MGNCRE), Hyderabad - seven days, 40 participants
- 6 Major equipments purchased during the year (>5 lakhs)**
- 25 desktop computers 8,58,000/- from University fund
- 10 laptops from University fund (< 5 lakhs)
- 7 Syllabus revisions during the year**
- ♦ Two year M.Ed. curriculum (Affiliated Colleges)
 - ♦ Four year Integrated B.Ed curriculum
 - ♦ Consultation meeting for three year Integrated M.Ed curriculum
- 8 Community Outreach Programmes**
- Conducted extension activity in govt. Model L.P School Thycaud in connection with Children’s day celebration
- 9 Other events in Dept.**
- ♦ Commemoration of Prof. Dr. K. R.Sivadasan, Former, Professor, Department of Education and Dean, Faculty of Education, University of Kerala on 9th November, Friday at 2.00 pm - Speaker: Prof.Dr.V.P.Mahadevan Pillai, Hon’ble Vice Chancellor, University of Kerala
 - ♦ National and international day celebrations – Environmental day, Teacher’s day, children’s day, UN day, Ozone day, Human Rights day, Energy Conservation day etc.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

NAME OF FACULTY: Dr. Bindu R L

A . Articles in Scholarly Journals

- ♦ Jasmin asaf & Bindu. R. L (2018). “A Study on Environmental values among Secondary and Higher Secondary school students”, Teacher Learner and Society - An interdisciplinary peer reviewed research journal in Education, Vol. 15 No. 1. June 2018, ISSN 2319 - 1709 – 29, pp 79-88
- ♦ Priyamol Tk & Bindu R.L (2018). Scope of Reflective Learning of Commerce among Higher Secondary school students, Frontiers in Education and Research - A peer Reviewed Bi-Annual Journal, ISSN 2277-3576, Vol .7 Issue 1 January 2018, pp 34-40
- ♦ Sreekutty. O R & Bindu R L (2018). A study on environmental awareness with special focus on conservation biology among secondary school students, Frontiers in Education and Research ISSN 2277-3576 July 2018, Vol .7 Issue 2, Attoor: N.V.K.S.D College of Education, pp 38-42

B. Book chapters

1. “Conservation of Environment and Ecosystem” in the book by Lahiri, S (2018) Environmental Education Studera Press, New Delhi (In Press)

C. Presentations in conferences/seminars (Oral/Poster)

- ◆ Presented a paper on “Recruitment process of Teachers and the status of temporary teachers in Kerala” in the ‘Workshop on Recruitment ad shortage of teachers in Higher Education’ organized by the Department of Higher and Professional Education, National Institute of Educational Planning and Administration on November 20-21, 2018 at NIEPA, New Delhi

D. Served as chair/ member of committees/boards/councils /commissions etc

Member, Board of Studies in Education (Pass), University of Kerala

Member, Academic Council, University of Kerala

NAME OF FACULTY: GEETHA JANET VITUS**A. PUBLICATIONS**

1. Published a paper entitled ACTION RESEARCH ON PRACTICES FOR SUCCESSFUL INCLUSION IN ELEMENTARY CLASSROOMS OF KERALA, in TEACHER LEARNER AND SOCIETY (An Interdisciplinary Peer Reviewed Research Journal in Education) [Recognized by University of Kerala] Vol. 15 No. 1. June 2018 p- 44 -52.
2. Published a co-authored paper entitled A STUDY ON THE AWARENESS OF TEACHERS TOWARDS PSYCHO-SOCIAL PROBLEMS OF ADOLESCENT CHILDREN in TEACHER LEARNER AND SOCIETY (An Interdisciplinary Peer Reviewed Research Journal in Education) [Recognized by University of Kerala] Vol. 15 No. 1. June 2018 p-74-79.
3. Published a paper entitled ROLE OF ASSISTIVE TECHNOLOGY IN SPECIAL EDUCATION in GCTE Journal of Research and Extension in Education, Vol. 1 (1), January 2018
4. Published a paper entitled MAKING INCLUSION EFFECTIVE: MINIMUM ESSENTIALS in GURUJYOTHI RESEARCH and REFLECTIONS (Peer reviewed. Recognized by University of Kerala) Volume 12 Issue 1 January 2018.

B. Presentations in conferences/seminars

1. Theme presentation, *Catering the Needs of Diversified Learners* in the Three Day National Seminar on Innovative Pedagogic Practices for Inclusive Classrooms: Contexts and Prospects, organised by the Dept. of Education, University of Kerala on 19-21 February 2018.
2. Presented a paper entitled *Extend of use of Assistive Technology by higher secondary teachers for differently abled children* in the Two Day National Seminar organized by Centre for Excellence for Disability Studies, Poojappura Thiruvananthapuram on 17-18 March 2018 at Kanakakunnu Palace, Thiruvananthapuram, Kerala.

C. Served as chair/ member of committees/boards/councils /commissions etc.

1. Member Advisory Committee of FRONTIERS IN EDUCATION AND RESEARCH , a bi-annual Journal published by N.V.K.S.D. College of Education, Attoor, Kanyakumari District, Tamilnadu.
2. Member Advisory Board- Research Tracks, an International Indexed, Refereed and peer reviewed Bi-Annual Journal in Education with Impact Factor 1,619 (ISRA) ISSN 2347-4637.

3. Member PG Board of Studies (Education).
4. Chairperson- Passboard B.Ed & M.Ed Special Education.

D. Public Talks/Discussions over AIR/Television channels

- ♦ Delivered a speech on *RTE and Inclusive Education* in Kendriya Vidyalaya, Pattom, Thiruvananthapuram in 14-05-2018 in the Induction programme of newly recruited PG teachers.
- ♦ Delivered a speech on *Life skill and Value education* in Kendriya Vidyalaya, Pattom, Thiruvananthapuram in 16-05-2018 in the Induction programme of newly recruited PG teachers.

NAME OF FACULTY: Dr Bindu D

PUBLICATIONS

- ♦ LibyCheriyann & Bindu, D. (2018). A study on the interpersonal skills of Primary school students of Thiruvananthapuram District, Teacher Learner and Society, An Interdisciplinary Peer Reviewed Research Journal in Education, Vol.15 (1) June, 2018 (ISSN 2319-1709-29).
- ♦ Shamnarani & Bindu, D. (2018). Digital Competency of Higher Secondary School Teachers in Thiruvananthapuram District, Vol.16 (2) December, 2018 (ISSN 2319-1709-16).

PARTICIPATIONS / PAPERS PRESENTED

- ♦ Participated and Presented a paper titled Info graphics: An approach for enriching critical thinking among science students in the three days National seminar on innovative and neuroscience perspectives for science and technology education organized by the department of education, University of Kerala, from 8th to 10th February, 2018.
- ♦ Participated and Presented a paper titled assistive technologies for teaching science in inclusive classroom. in the three days National seminar on persons with disabilities- education and human rights organized by the department of education, University of Kerala, from 15th to 17th February, 2018.
- ♦ Participated and Presented a paper titled An Overview of research studies in inclusive education in Kerala university in the two day National Seminar INNOVATIVE PEDAGOGIC PRACTICES FOR INCLUSIVE CLASSROOMS: THE CONTEXT AND PROSPECTS organized by the department of education, University of Kerala, from 19th to 21st February, 2018.
- ♦ Presented a Posture on Strategies of Inclusive Teaching in the three day national seminar on Empowering persons with disabilities and ensuring inclusiveness and equality, organized by the Centre for Disability Studies, Poojappura, TVM, from 3rd December to 5th December, 2018.
- ♦ Presented a paper titled animation graphics as a tool to enhance cognitive processes in learners in the two day National Seminar on catalytic factors of social science research, organized by NSS Training College, Pandalam, from 13th to 14th December, 2018.

NAME OF FACULTY: Dr. Sindhya V

A. Articles in Scholarly Journals

- ♦ Effectiveness of Integrated Instructional Strategy for Teaching Geography Teaching among higher secondary school students, International Journal of Research and Analytical Reviews, vol.5 no.2 April 2018 ISSN- E- 2348-1269 P- 2349- 5138 Impact Factor-3. 215
- ♦ Integrating Indigenous Knowledge into Science Teaching in Secondary Schools, Indian Journal of Scientific Research vol.20 (1), 2018, pp71-75 ISSN- P- 0976-2876, E-2250-0138

B. i. Books Authored

- ♦ Education for Entrepreneurship Development 2018, LAP LAMBERT Academic Publishing, International Book Market Services Ltd. Mauritius ISBN 978-613-4-97906-1, Pages 198

C. Service as reviewer of journals

Reviewer –

- ♦ ‘Gurujyothi Research and Reflections’ the half yearly interdisciplinary journal of Sree Narayana Training College, Nedunganda (R N I No. KERENG/2007/21945 and ISSN 0987-0865).

NAME OF FACULTY: Dr. Sameer Babu M

A. Articles in Scholarly Journals

- ♦ Babu M, S., & Ali, S. (2018) Massive open online course platforms as a potential genre for progressive professional development of teachers *University News*, 56(43)
- ♦ Selvamari, & Babu M, S. (2018). Global trends in self-handicapping research. *Awadh International Journal of Information Technology and Education*, 7(2)

B. Books edited

- ♦ PA, Ansari., Babu M, S., & U, Bijesh. (2018). *Migration Identity and Development*, (ed). New Delhi: APH Publishers

C. Book chapters

- ♦ Babu M, S., & Ram, S. (2018). Homework as a reflective formative assessment: The Mohd. Shakir (2018). *Emerging Trends in Education*. New Delhi: ND Publishers.

D. Served as chair/ member of committees/boards/councils /commissions etc

- ♦ Member Chancellors Award Committee, University of Kerala
- ♦ Member Institution of Eminence Award Committee, University of Kerala

E. Any other Activities**Extension Activity**

- ♦ Craft Centred Education- Students of the Department delivered a few sessions in Model GLP School, Thycaud in October, 2018
- ♦ Students of Model GLP, Thycaud were invited to Department for being a part of Ozone Day. A special event- Poster Presentation and Competition was organized for them on 18th September, 2018.

DEPARTMENT OF LAW

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2415936, E-mail: officelaw@gmail.com

A. DEPARTMENT PROFILE

Est:1989

Under School of Business Management and Legal Studies & Faculty of LAW

1. Teaching Staff

- 1 Dr. Sindhu Thulaseedharad , Assistant Professor & Head, LLM PhD (F)

2. Administrative staff :

Section Officer	1
Vamadevan Asari, Asst. Librarian Gr.I	1
Manju Rani.V.S, Office Superintendent	1
Shahina.K, Assistant	1

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters LL.M	20	13	3	1				
MPhil	3	3	1					
PhD	6	4	1					
Post graduate diploma	36	14	3					
Certificate	40	14	-					

B: COMMON DEPARTMENT ACTIVITIES**4. Placement details : Munciff Magistrate : 2 (Aparna.V, Athira R S Panicker)**

Govt. Law College Teachers: 4

Kerala PSC Ranklist –

Asif- Rank No. 1 Rankhy R S – Rank No.4 Jeevean.D- Rank No.8 Saji Sivan (SC) – Rank No. 20 Jishnu.J R – Asst. Professor, VIT Law University, Chennai

Secretariat Legal Assistant – 2 (Riyasudeen, Radhu) High Court Assistant – Nithin Anirudhan

5. Students who cleared GATE/NET/SET etc with names : 11

Sumitha UGC JRF , Priya Pillai , Arsha , Anju R V , Amal Dev, Azhar R Ashraf, Adithya Thejus Krishnan , Vishnu Nair, Ponni J Chandran, Swetha Sasikumar, Nirun

6. Library book Details

No of Books in stock on Jan 1: 5268

No of books added this year: 626

No of Journals Subscribed: 5

Average Books issued/member : 85

7. Major Conferences/Seminars etc organised by the Dept

One Day Workshop on **Constitution of India** as part of Constitution Day Celebrations on 26th November 2018 (220 participants)

8. Other events in Dept.

i. Special invited lecture by Dr.K.Balakrishnan, Associate Professor, NUALS on the topic *Euthanasia : Socio Legal Implications* on 19.03.2018

ii. Special invited lecture Justice M.R.Harihran Nair, Former Judge, high Court of India on the topic *Constitutionalism and Constitutional Morality* on 06.12.2018

C. CONTRIBUTION AT INDIVIDUAL LEVEL

I. NAME OF FACULTY: Dr. Sindhu Thulaseedharan, Assistant Professor and Head

A. Contribution at Individual level

Speaker at Niyamarangam programme , All India Radio , recorded on 03-09-2018 (Broadcasted for 5 days)

Invitation as Faculty Member for 'Mizhi' - Legal Awareness Programme for Women and Girls, Centre for Management and Development (CMD) at Government Girls HSS, Karamana on 09/02/2018.

Subject Expert, Inspection team – Affiliation of New Self Financing Law College – Proposed - Guru Nithya Chaithanya Yati College of Law and Research Centre – Kareelakulangara, Kayamkulam on 13/08/2018.

Subject Expert in 3 days Syllabus Revision Workshop of Hotel Management and Catering Technology, 18th to 20th July 2018, Finishing School Hall, University of Kerala.

Chaired Session at 3 day National Seminar on “Transforming the World towards Sustainable tomorrow - Concerns and Challenges”, School of Indian Legal Thoughts, M. G. University, 15 to 17 February 2018.

Research Interviewer, 13th All India Moot Court competition 2018 organized by Moot Court Society, Government Law College, Thiruvananthapuram 8 to 9 March 2018.

External Expert at Teachers Recruitment Board (TRB) Government of Tamil Nadu on 19/06/2018 , 04-07-2018 & 12-07-2018.

Moderator, Refresher Course in Higher Education and Women Managers, UGC HRDC University of Kerala 13/07/2018.

Speaker at World Tourism Day Celebration 2018 IMK, University of Kerala in Association with Association of Professionals in Tourism (APT) on 27/09/2018.

B. Published Articles

Gender Equality Vis a viz inheritance rights of Syrian Christians – with special reference to State of Kerala, . Kakatiya Journal of Women's Study (KJWS), ISSN 2277/6036, pp 88-106

Need for directly elected chairpersons in the Panchayat Raj Institutions a case study of Kerala, pp. 67-72, *Journal of Governance and Public Policy* Vol. VIII No. 1, January – June 2018, ISSN 2231-0924.

Role of Governor- a Constitutional Analysis, *Kashmir University Law Review(KULR)* 2018, ISSN 0975 – 6639.

Personal Law and Property Rights of Hindu Women – Need for Codification, *Kathmandu School of Law Review* , Nepal, 2018, ISSN 2091 – 2110.

Significant judgments of Supreme Court in 2018, Malayala Manorama Year Book (English)(2018) , ISSN 0975 – 2250

C. Invited Lectures at National /International Seminars

Invited Lecture on “Basics of Intellectual Property Rights in India” , at National Workshop on IPR and Basics of Patenting, Department of Botany , University of Kerala

Special Lecture, Indian Jurisprudence on Privacy Rights with special reference to Justice Puttaswami Judgment, One Day National Seminar by Dr. A. T. Markose Chair on Advanced Legal Studies, Government Law College, Thrissur on 17th January 2018.

Special Lecture on “The Limits of the use of Forensic Science Testimony in the Legal Process” in the 3-Day International Workshop on “Forensic Linguistics”, Department of Linguistics, University of Kerala, in collaboration with Police Training College, Government of Kerala, March 26 to 28, 2018.

Invited Lecture on ‘Public Interest Judiciary and the State vis. a vis Environmental Protection’ 3 day National Seminar on *Transforming the World towards Sustainable tomorrow -Concerns and Challenges*, School of Indian Legal Thoughts, M. G. University, 15 to 17 February 2018.

Invited Lecture on “Persons with Disability and Right to Education in India” at 3 Day National Workshop on Persons with Disabilities – Education and Human Rights, Department of Education, University of Kerala.

D. Co-Curricular Activities

Secretary, Kerala University Women’s Forum ,University of Kerala.

Treasurer, Alumni Association, Dept. Of Law, University of Kerala.

E. Member, Board of studies (Law) (Pass and PG)

Coordinator, Short term Course in Women Empowerment for University / College Teachers Conducted by The UGC – HRDC, University of Kerala from 19-12-2018 to 27-12-2018

Coordinator, Short term Course in Gender Sensitisation for University / College Teachers Conducted by The UGC – HRDC, University of Kerala from 21-12-2018 to 29-12-2018.

FACULTY OF APPLIED SCIENCES AND TECHNOLOGY

DEPARTMENT OF FUTURES STUDIES

Senate House Campus, Thiruvananthapuram

Phone No. 0471-2305321 Fax. 0471-2307158, E.mail: mchangat@gmail.com.

A. DEPARTMENT PROFILE

Est: 1990

Under School of Technology & Faculty of Applied Sciences and Technology

1. Teaching Staff

<i>Sl.No.</i>	<i>Name</i>	<i>Designation</i>	<i>Qualifications</i>	<i>M/F</i>
1.	Dr.Manoj Changat	Professor	M.Sc. Ph.D	M
2.	Dr.K.Satheesh Kumar	Asst.Professor	M.Sc. Ph.D	M
3.	Thara Prabhakaran	Asst.Professor	B.Tech., M.Tech	F
4.	Dr.Christabell.P.J	Asst.Professor	MA. Ph.D	F

2. Administrative staff

Senior System Analyst	(1 M)
Administrative Officer	(1 F)
Asst. Librarian Gr.I	(1F)
Assistant	(1 F)

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters (M.Tech in Technology Management)	13	7	2					100
M.Phil. (Futures Studies)	4	4	1					100
PhD	19	9	1			-	-	NA
Post Doc. Fellow	1	1						

B: COMMON DEPARTMENT ACTIVITIES**1. Placement details :**

One M.Tech student(2016-18 batch) is placed in Sun Tech, Technopark, Trivandrum, two M.Tech students (2016-18) are placed in Allianz, Technopark, one M.Tech student is placed in Concentrix, Bangalore

2. Students who cleared GATE/NET/SET etc with names

Mr. Arun Anil who completed M.Phil in 2017 batch has qualified NET and UGC-JRF in Mathematics in the year 2018.

3. Library Details

No of Books in stock on Jan 1:	4183
No of books added this year:	54
No of Journals Subscribed:	7
Average Books issued/member:	31

4. Major Conferences/Seminars etc organised by the Dept

National Workshop on Large Scale Complex Networks (WLCN 2018) during January 24-26, 2018. There were 45 participants. Prof. Peter F Stadler, Head, Bio Informatics Department, University of Leipzig, Germany, Prof. P. Sreenivas Kumar, Department of Computer Science and Engineering, IIT Madras and Prof. Kannan B, Department of Computer Applications, CUSAT were the main speakers who delivered lectures.

National Workshop on Machine Learning (NWML 2018) during December 17-19, 2018. There were 45 participants. Dr. Parag Kulkarni, Founder & CEO iknowlation and Vinayak Jagtap, Research Scientist, iknowlation were the main speakers who delivered lectures were the main speakers who delivered lectures.

5. No of funded projects active during the year : 2**Project name, funding agency, total outlay-**

1. Transit Functions, Betweenness & Community Structures (Principal Investigator: Dr. Manoj Changat, Professor) Funding Agency : DAE/NBHM, Govt. of India , Total outlay : Rs. 8,52,270
2. “Axiomatics of Betweenness in Discrete Structures” (Principal Investigator: Dr. Manoj Changat, Professor) Funding Agency : SERB sponsored MATRICS Scheme Total outlay : Rs. 6,60,000/

6. Details of Consultancy work active during the year

Project name : River Bank Mapping and Sand auditing of Gayathripuzha, Palakkad, Kerala (Principal Investigator, Mr. Sanal Kumar S.P, Senior System Analyst) Funding agency : Revenue Department, Govt. of Kerala. Total outlay : Rs. 9,16,000/- (Rs. Nine Lakhs Sixteen thousand only)

7. Major equipments purchased during the year

Sl.No.	Name	Cost(Rs)	Source of fund
1	Desktop Computers, Printers and accessories	5,97,818	State plan fund (for Establishment of open source lab, Development of Department)

8. Major developmental activity like construction etc.

Established a 800 sq.ft building at a cost of 8 lakhs for Scientometric Lab with the State Plan fund and purchased a state of the art server and desktop computers for handling large volumes of data for the scientometric lab at a cost of eight lakhs

9. Community Outreach Programmes

Department participated in the relief operations for helping the affected people in the August 2018 Kerala Floods. From 18th August afternoon onwards, a collection centre was set up in the ground floor of Department of Futures. The staff and students of our Department were instrumental in the conduct and coordination of this camp. The requirements from different collection centres were attended, students delivered the relief supplies to camps, and university buses were used for relief material delivery.

10. OTHER EVENTS IN DEPT

Dr. Jay Kandampully, Professor in the Department of Humanities, Ohio State University, Columbus, USA has visited the Department of Futures Studies and delivered an invited lecture and interacted with the students on 26th June, 2018

1. Erudite Scholar in Residence Lecture series of the Kerala State Higher Education Council, Govt. of Kerala from 2nd January to 8th January 2018

Dr. Kalliat T Valsaraj, Professor & Vice President of Research & Economic Development, Charles & Hilda Roddey Distinguished Professor, Louisiana State University, Baton Rouge, LA 70803, USA visited the Department of Futures Studies, University of Kerala from 2nd January to 8th January 2018, under the Erudite scheme of the Government of Kerala. During the visit, he has given five lectures and was leading the discussion on various topics of Global Environmental Models including Climate Change Models and Impact Models of man made and natural disasters. He held very fruitful discussions during the group discussion in the Department of Futures Studies, which led to many new research projects and ideas. The meeting decided to undertake a MoU between LSU and University of Kerala and go forward with a collaborative research project on the impact of climate change on the coastal belt of Kerala using regional scale models on climate

change and coming with suitable mitigation policies for Kerala. The MoU was approved from both LSU and UoK. And finally signed.

2. Erudite Scholar in Residence Lecture series of the Kerala State Higher Education Council, Govt. of Kerala from 20th January to 3rd February 2018

Dr. Peter F Stadler, Professor fur Bioinformatik, University of Leipzig, Germany visited the Department of Futures Studies, University of Kerala from 20th January to 3rd February 2018, under the Erudite scheme of the Government of Kerala. During the visit, he has given many talks and was leading the discussion on various topics of Large Graphs, Clustering and Community Detection, Set systems and Convexity Theory. Discussions were on two main topics. 1. The problem of community detection and clustering on Large Graphs and 2. Set Systems, Hierarchical Systems, Weak Hierarchies, convexities etc. He held very fruitful discussions during the group discussion in the Department of Futures Studies, which led to many new research projects and ideas. As result of the collaboration between Prof. Peter Stadler, and the researchers from the University of Kerala, we are able to publish the paper titled “Axiomatic Characterization of Transit Functions of Weak Hierarchies” in the international journal “Art of Discrete Applied Mathematics”.

3. Workshop for finalizing the Syllabus for new Master’s program: M.Sc. in Data Science during 26th June, 2018

Department conducted a Workshop for finalizing the syllabus of Master’s program in Data Science to be introduced during the academic year 2019-20 with the active participation of data Science experts from IT industry and academics on 26th June, 2018. The participants from the industry were Dr. Pratik Kapadia, Chief Technology Officer, Flytxt, Mr. Viney Sharma, Consultant - Data Science, Technology Competence and Consulting, IBS, Dr. Brijesh Madhavan, CEO, Curvelogics, Mr. Mahesh Nair, CEO, Cognub Decision Solutions, Smt. Sreedevi Menon, Vice President, Clinical Research Services. The participants from academics were, Dr. Kannan. B., Prof. & Head, Dept. of Computer Applications, CUSAT, Dr. Sumitra S., Associate Professor, IIST, Trivandrum, Dr. Satheesh Kumar C., Associate Professor and Head, Dept. of Statistics, Uty of Kerala, Dr. Aji. S., Head of the Department of Computer Science, Uty of Kerala, Dr. Satheesh Kumar K., Dr. Christabell P. J. and Dr. Manoj Changat from Dept. of Futures Studies, Uty of Kerala.

11. Any other major achievement

The following research students were awarded Ph.D during the year 2018.

1. Sujeesh Kumar S (Supervisor, Dr. V Nanda Mohan, Title of thesis : Randomness and other determinants of stock market dynamics, 2018)
2. Drisya G V (Supervisor, Dr. K Satheesh Kumar, Title of thesis : Studies of the underlying dynamics of surface wind fluctuations, 2018)
3. Kacha Aseffa, Buntie (Supervisor, Dr. Christabell P J, Title of thesis : Migration Remittance and Households’ Living Standard: A Comparative Study of Kerala State of India and SNNP Region of Ethiopia, 2018)

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Dr. Manoj Changat

A. Articles in Scholarly Journals

1. Prabhakaran, Thara, Hiran H. Lathabai, Susan George, and Manoj Changat. “Towards prediction of paradigm shifts from scientific literature.” *Scientometrics* 117, no. 3 (2018): 1611-1644. (Impact Factor: 2.173)

2. Lathabai, Hiran H., Susan George, Thara Prabhakaran, and Manoj Changat. "An integrated approach to path analysis for weighted citation networks." *Scientometrics* 117, no. 3 (2018): 1871-1904. (Impact Factor: 2.173)
3. Manoj Changat, PG. Narasimha-Shenoi and Peter F Stadler, Axiomatic Characterization of Transit Functions of Weak Hierarchies, *Art of Disc. and Appli. Math* Vol.2(1) (2019) (doi.org/10.26493/2590-9770.2_1) (Impact Factor: 0.985)
4. ManojChangat, Ferdoos HosseinNezhad and N.Narayanan, Axiomatic Characterization of the Interval Function of a Bipartite Graph (accepted in *Disc. Appli.Math.*) (Impact Factor: 0.932)
5. ManojChangat, P G. Narasimha-Shenoi and Geetha Seethakutty Amma, Betweenness in Graphs: A brief survey on Shortest Path and Induced Path Betweenness, *AKCE International Journal of Graphs and Combinatorics*, 2018(doi.org/10.1016/j.akcej.2018.06.007) (Impact Factor: 0.32)
6. ManojChangat, Ferdoos Hossein Nezhad and N.Narayanan, Interval Function, Induced Path Function, Claw and Paw-free Graphs and Axiomatic Characterizations, *Discrete Applied Math.* (Doi.org/10.1016/j.dam.2018.05.035)(Impact Factor: 0.932)
7. M Changat, S Mohandas, H M Mulder, PG. Narasimha-Shenoi, R C. Powers, D.J Wildstrom, Axiomatic Characterization of the Center Function: The Case of non-universal Axioms, *Discrete Applied Math*, 244(2018) 56—69 (Doi.org10.1016/j.dam.2018.03.006) (Impact Factor: 0.932)
8. M Changat, F H Nezhad and PF Stadler, Axiomatic Characterization of Transit Functions of Hierarchies, *ARS Mathe.Cantemp.*, 14(2018),117-128 (Impact Factor: 0.932)
9. Manoj Changat, Ferdoos Hossein Nezhad, Henry Martyn Mulder and N.Narayanan, Axiomatic Characterization of the Interval Function of Disconnected Graphs, *Discussiones Mathematicae Graph Theory*, 38, (2018), 39-48 (Impact Factor: 0.601)

B. Book chapters

Bijo S Anand, ManojChangat and S. V. Ullas Chandran, *The Edge Geodetic Number of Product Graphs*, Springer, LNCS 10743, (2018), 143-154.

C. Presentations in conferences/seminars

1. Manoj Changat presented the invited talk titled "Set Systems, Transit Functions and Convexity" in the International Conference on Discrete Mathematics with applications to Network Science (ICDMANS 2018) held at BITS Pilani KK Birla Goa campus, Goa during 7-10, July, 2018. (oral)
2. Manoj Changat, presented the invited talk titled "Transit Functions, Hierarchical Type Systems and Convexity" in the International Conference on Recent Trends on Graph Theory and Combinatorics (ICRTGC2018) held at Cochin University of Science and Technology, Kochi during 26-29, April, 2018. (oral)
3. **POSTER PRESENTATION-**
H. H. Lathabai, Thara Prabhakaran, Manoj Changat. "Evolution and state-of-the art of Altmetric research: Insights from network analysis and altmetric analysis", Poster presented at Workshop on Altmetrics for Research Outputs Measurement and Scholarly Information Management (January 26, 2018), Nanyang Technological University, Singapore.

D. Service as reviewer of journals

1. Dr. Manoj Changat is a reviewer of the following journals

1. Discrete Applied Mathematics (Elsevier Science)
2. Discrete Optimization (Elsevier Science)
3. Theoretical Computer Science (Elsevier Science)
4. Applied Mathematics E-Note (AMEN) (Tsing Hua University, Hsinchu, TAIWAN)
2. Dr. Manoj Changat is a Reviewer of Maths-Scinet (Mathematical Reviews of AMS) and Zentralblatt Fur Mathematics
3. Dr. Manoj Changat is a Programme Committee member of the fourth International conference CALDAM 2018 and reviewer of papers of CALDAM 2018.
4. Dr. Manoj Changat is serving as an Editorial board member of the Indian Journal of Discrete Mathematics

E. Served as chair/ member of committees/boards/councils /commissions etc

1. Dr. Manoj Changat is a member of the Academic Council, University of Kerala
2. Dr. Manoj Changat is a member Faculty of Applied Sciences and Technology of the University of Kerala
3. Dr. Manoj Changat is Chairman, Board of Studies in Futures Studies of the University of Kerala
4. Dr. Manoj Changat is a member, Board of Studies in Mathematics, CUSAT, Cochin
5. Dr. Manoj Changat is Director of the Kerala University Technology Business Start-UP Centre (KUTBSC)
6. Dr. Manoj Changat is member of the American Mathematical Society
7. Dr. Manoj Changat is Life member of Academy of Discrete Mathematics and Applications (ADMA)
8. Dr. Manoj Changat is Life member of Academy of Discrete Mathematics and Applications (ADMA)

F. Any other Activities

1. Dr. Manoj Changat chaired two technical sessions in the International Conference on Discrete Mathematics with applications to Network Science (ICDMANS 2018) held at BITS Pilani KK Birla Goa campus, Sancoale, Goa during 7-10, July, 2018.
2. Dr. Manoj Changat chaired a technical session in the International Conference on Recent Trends on Graph Theory and Combinatorics (ICRTGC2018) held at Cochin University of Science and Technology, Kochi during 26-29, April, 2018.
3. Dr. Manoj Changat attended the LEAP (Leadership Enhancement of Academicians Programme) sponsored by MHRD, Govt. of India and organized by IIT Roorkee and Stephen M Ross School of Business, University of Michigan, USA at Extension Centre of IIT Roorkee at Greater Noida and University of Michigan during 16, November to 7 December, 2018
4. Dr. Manoj Changat Visited Louisiana State University (LSU), Baton Rouge, LA, USA during December 12-15, 2018 and delivered a lecture at CCT (centre for Computation and Technology), LSU and interacted with the faculties of the Centre for River Studies, Department of Petroleum Studies and CCT of LSU.

2. NAME OF FACULTY :Dr. K Satheesh Kumar

A. Articles in Scholarly Journals

1. G.V. Drisya, K. Asokan, K. Satheesh Kumar, Diverse dynamical characteristics across the frequency spectrum of wind speed fluctuations, Renewable Energy, Volume 119, April 2018, Pages 540550, <https://doi.org/10.1016/j.renene.2017.12.024>(Impact Factor - 4.9)

2. Eapen, Suja, K. Asokan, K. Satheesh Kumar, T. R. Ramamohan, and C. V. Anil Kumar. "Comparison of variations of TEC at disturbed and quiet time using nonlinear dynamics tools." *Journal of Geophysical Research: Space Physics*, 123, (2018), <https://doi.org/10.1029/2018JA025320> (Impact Factor - 2.752)
3. Mridula, Meenu R., Ashalatha S. Nair, and K. Satheesh Kumar. "Genetic programming based models in plant tissue culture: An addendum to traditional statistical approach." *PLoS computational biology* 14.2 (2018):e1005976. (Impact Factor - 3.955)
4. D.C. Kiplangat, G.V. Drisya, K. Asokan, K. Satheesh Kumar, Variation of wind speed distribution characteristics across Indian sub-continent, *Int. J. Computing Science and Mathematics*, Vol. 9, No. 6, 2018
5. Bindu, N., C. Prem Sankar, and K. Satheesh Kumar. "Research collaboration and knowledge sharing in e-governance: Temporal analysis of co-author network." *Transforming Government: People, Process and Policy* (2018).

B. Publication of paper or abstract in conference proceedings

1. Mallika M.C., Drisya G V, Anil Kumar K S and Satheesh Kumar K. Effect of white noise on the structural properties of time series-arose networks, 2018 International CET Conference on Control, Communication, and Computing (IC4). IEEE, 2018. (<https://ieeexplore.ieee.org/abstract/document/8530919>)
2. Prem Sankar C, Vinod Chandra S S and Satheesh Kumar K. Dynamics of Sematic Networks of Independence Day Speeches, 2018 International CET Conference on Control, Communication, and Computing (IC4). IEEE, 2018. (<https://ieeexplore.ieee.org/abstract/document/8531016>)
3. Valsaraj, P., G. V. Drisya, and K. Satheesh Kumar. "A Novel Approach for the Extrapolation of Wind Speed Time Series to Higher Altitude Using Machine Learning Model." 2018 International CET Conference on Control, Communication, and Computing (IC4). IEEE, 2018. (<https://ieeexplore.ieee.org/abstract/document/8530935>)
4. Vijesh V, G V Drisya and K Satheesh Kumar. Network based periodicity detection of a time series, IEEERAICS-2018, IEEE Kerala Section, Trivandrum during December 06 - 08, 2018.
5. D.C. Kiplangat, K.Asokan, G V Drisya and K Satheesh Kumar. Empirical Estimation of return period and distribution of duration of wind speed exceedances, IEEERAICS-2018, IEEE Kerala Section, Trivandrum during December 06 - 08, 2018.

C. Presentations in conferences/seminars

K. Satheesh Kumar, Nonlinear time series analysis, colloquium on computational nonlinear dyanmics organised at Sophisticated Instrumentation And Computation Centre (SICC), University Of Kerala, Thiruvananthapuram, Kerala, India during 12-13 December 2018. (<http://kusicc.ac.in/events/ccnd>) (oral)

D. Service as reviewer of journals

Dr K. Satheesh Kumar is a reviewer to the following journals

1. *Applied Energy* (Elsevier)
2. *Physica A: Statistical Mechanics and its Applications* (Elsevier)
3. *Scientometrics* (Springer)
4. *Journal of Renewable and Sustainable Energy (AIP)*

5. Transportation Research Part A: Policy and Practice (Elsevier)
6. Geoscience Frontiers (Elsevier)

E. Served as chair/ member of committees/boards/councils /commissions etc

Dr K. Satheesh Kumar is a member of board of studies in Futures Studies, Business Management (PG)

F. Patents filed/granted

Dr. K Satheesh Kumar filed a patent application for the invention titled “Machine Learning based optimized computational process to use with low-height wind measuring hardware mast for the forecasting of wind speed at higher altitude”

G. Any other Activities

Dr K. Satheesh Kumar was the organising secretary to the colloquium on computational nonlinear dynamics (<http://kusicc.ac.in/events/ccnd/>) organised at Sophisticated Instrumentation And Computation Centre (SICC), University Of Kerala, Thiruvananthapuram, Kerala, India (<http://kusicc.ac.in>). The following speaker delivered lectures in the colloquium.

Prof. Dan Burghelea, Dept of Mathematics, OHIO STATE UNIVERSITY,

Prof. Saber N. Elaydi, Dept of Mathematics, TRINITY UNIVERSITY,

Dr Andrey S. Tsvetkov, Department of Neurobiology & Anatomy, UNIVERSITY OF TEXAS

Dr Yuri A. Dabaghian, Department of Neurology, UNIVERSITY OF TEXAS,

Prof. C. V. Anil Kumar, Dept of Mathematics, IIST, Trivandrum,

Dr Sarvesh Kumar, Dept of Mathematics, IIST, Trivandrum,

Dr K. Satheesh Kumar, Dept of Futures Studies, University of Kerala,

Dr Praveen Krishna, Department of Aerospace Engineering, **IIST, Thiruvananthapuram,**

Dr. Deepak Subramani, Dept. of Mechanical Engineering, **Massachusetts Institute of Technology,**

Dr Mamata Sahoo, Department of Physics, University of Kerala,

Dr Kaustabh Kumar Maiti, CSIR-NIIST, Trivandrum.

3. NAME OF FACULTY :Dr. Christabell P J

A. Articles in Scholarly Journals

Sunitha Vijayan and Christabell P J (2018): “Crop Insurance in India: An Analysis” Southern Economist (ISSN 0038-4048), Vol 56 No. 20. pp 13-21

B. Publication of paper or abstract in conference proceedings

Christabell P J (2018), Sustainable Food Production in a Food Deficit Region: The case of Kudumbashree as a Community Self Organisation in Kerala, India in Tornaghi Chiara (ed) Re-imagining sustainable food planning, building resourcefulness: food movements, insurgent planning and heterodox economics. Proceedings of the 8th Annual Conference AESOP Sustainable Food Planning group. Coventry: Coventry University. ISBN: 978-1-84600-082-9

C. Book chapters

Christabell.P.J. and Rajeev B (2018) Gender Participation in Science, Technology, Engineering and Mathematics: Emerging Challenges to Innovation in India. In Abdul Salm A (ed) Higher Education in Emerging India: Problems, Policies and Perspectives, Shipra Publications. Delhi. ISBN 978-93-86262-79-0

D. Presentations in conferences/seminars

1. Christabell P J, Balakrishnan, R. and Arulappan, V.-R. Presented a poster titled ‘Responsibility towards Society vs Contribution to academic research: A Critical analysis of universities in India’ in 2nd Higher Education Institutions and Responsible Research and Innovation (2nd HEIRRI) Conference on : “Education towards a responsible society, transforming universities through RRI”, April 27th, 2018, Aula der Wissenschaften, Vienna, Austria.
2. Christabell P J (2018) Presented a paper titled ‘Resource Depletion vis-à-vis Livelihood Degradation: A Case of Tribal Population in Western Ghats’ in the International Conference titled “Ecology, Economy and Society” organized by Inter University Centre for Alternative Economics, Department of Economics, University of Kerala, from 16-18 August 2018 (Oral).
3. Christabell P J (2018): Presented a series of lectures on Steps in Research, Data Analysis, and Academic Writing while Serving as a resource person in the One day workshop on Research Methodology sponsored by Directorate of collegiate Education, Thiruvananthapuram and organized by Post Graduate Department of Economics, Government College, Nedumangad on 7th December 2018 (Oral).

E. Any other Activities

1. Dr Christabell P J handled two sessions (Knowledge Management and GST) as an External Mentor of the Walk With the Scholar Programme for the students in University College Thiruvananthapuram on 15th December 2018.
2. Dr Christabell P J Chaired a Session on “Gender, Identity and Work” in the National Seminar on Gender and Politics: Emerging Trends and Issues” organized by Department of Political Science, University of Kerala on 28.02.2018.
3. Dr Christabell P J Attended Short - Term Course in “Student Counselling & Mentoring’ From 24.10.2018 to 31.10.2018 conducted by the UGC – HRDC, University of Kerala

4. NAME OF FACULTY : Thara Prabhakaran**A. Articles in Scholarly Journals**

1. Prabhakaran, Thara, Hiran H. Lathabai, Susan George, and Manoj Changat. “Towards prediction of paradigm shifts from scientific literature.” *Scientometrics* 117, no. 3 (2018): 1611-1644. (Impact Factor: 2.173)
2. Lathabai, Hiran H., Susan George, Thara Prabhakaran, and Manoj Changat. “An integrated approach to path analysis for weighted citation networks.” *Scientometrics* 117, no. 3 (2018): 1871-1904. (Impact Factor: 2.173)
3. Manohar, Mahesh, H. H. Lathabai, Susan George, and Thara Prabhakaran. “Wire-free electricity: Insights from a techno-futuristic exploration.” *Utilities Policy* 53 (2018): 3-14. (Impact Factor: 2.098)

B. Presentations in conferences/seminars**POSTER PRESENTATION-**

H. H. Lathabai, Thara Prabhakaran, Manoj Changat. “Evolution and state-of-the art of Altmetric research: Insights from network analysis and altmetric analysis”, Poster presented at Workshop on Altmetrics for Research Outputs Measurement and Scholarly Information Management (January 26, 2018), Nanyang Technological University, Singapore.

C. Served as chair/ member of committees/boards/councils /commissions etc

Miss Thara Prabhakaran is a member of the Academic Council, University of Kerala.

5. NAME OF FACULTY : Sanal Kumar S P**A. Articles in popular publications**

Published an article on New Indian Express on 8th September 2018 “For rebuilding Kerala, technology is the answer” in the technology stream by Sanal Kumar S.P., Senior Systems Analyst.

DEPARTMENT OF BIOTECHNOLOGY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308778, E-mail: biotech4ofkerala@gmail.com

A. DEPARTMENT PROFILE

Est:1995

Under School of Life Sciences & Faculty of Applied Sciences and Technology

1. Teaching Staff

Sl No.	Name of faculty	Highest qualification	M/F	Regular/ Contract
1	Dr. A. Jayakumaran Nair	MSc. PhD.	Male	Regular
2	Dr. Supriya R.	MSc. PhD.	Female	Contract
3	Dr. Bindhu Mol I.	MSc. PhD.	Female	Contract
4	Dr. Veena O.	MSc. PhD.	Female	Contract

2. Administrative staff

Section officer	(1 F)
Assistant	(1 M)
Technical Assistant (contract)	(1 F)
Librarian (contract)	(1 F)

3. Programmes offered - Current Strength & Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
Masters (12)	11	11	2		6		-	100
MPhil	-	-	-	-	-	-	-	-
PhD	12						2	NA
Postdoc		5						NA
Others PG Diploma in Molecular Diagnostics	-							

B. COMMON DEPARTMENT ACTIVITIES

4. Placement details

- IISER : Anu P V and Liz Thomas (for PhD)
- BCIL- . Pooja Ravindran, Rayginia P Tennyson, Athira S Dev
- CTCRI- Sai Lekshmi
- TBGRI- Pooja Ravindran
- MPhil – 2 (Midhuna P Ben & Adithya Krishna)
- Ashland India Pvt Ltd- Hyderabad : Anjali- EHS Associate,
- Thermo Scientific: Rayginia P. Tennyson

5. Students who cleared GATE/NET/SET etc with names: Three

6. Library Details

No of Books in stock on Jan 1: 2712 books
 No of books added this year: 105 books
 No of Journals Subscribed: 8 journals
 Average Books issued/member : 25 Nos

7. Major Conferences/Seminars etc organised by the Dept.

1. *Lecture series on ‘Gene technology’ on Feb 19th-23rd, Organized by Department of Biotechnology and Inter University Centre for Genomics and Gene Technology (IUCGGT), University of Kerala. No. of days : 5, Participants 75 – 100*
2. *One National Seminar on ‘Molecular Therapeutics from Bench to Bed- the techniques in an industrial perspective & Science day celebration’. February 27th, 2018, organized by Department of Biotechnology & IUCGGT, University of Kerala. No. of days : 1, Participants 100 – 150*
3. *One workshop on ‘Flow Cytometry’ – Mar 12th- 16th, 2018, Organized by Department of Biotechnology and Inter University Centre for Genomics and Gene Technology (IUCGGT), University of Kerala. No. of days : 5, Participants 25*
4. *Training programme for ‘Next Generation Sequencing’ was organized for the research scholars in the Department. No. of days : 2, Participants 75 – 100*
5. *Conducted a National seminar on “Transcriptome: The Genome Readout on 29th November 2018, Jointly by Dept. of Biotechnology and IUCGGT, University of Kerala. No. of days : 1, Participants 100 – 150*

8. No of funded projects active during the year

SL No.	Title of the Project	Funding Agency	Total outlay
1	Inter University centre for Genomics and gene Technology (IU-CGGT) for various in house projects, workshops, seminars, symposia etc.	Dept. of Higher Education	70 Lakhs

2	Dr.Hareesh P.S. Identification and Time Course analysis of micro RNAs of Micro RNAs of Black Pepper (<i>Piper nigrum</i> L) in response to the viruses involved in stunted disease and expression of ami RNAs for stable virus resistance.	KSCSTE Young Scientist Project	Rs. 21,89,600 for 3 years
3	Dr. Linda Koshy Vaidyan MicroRNAs in Essential Hypertension: Understanding the role of SNPs in mRNA binding sites in the 3' UTRs of Target Candidate Genes Influencing Blood Pressure.	DST-Fast Track Project	Rs. 31,52,000 for 3 Years
4	Dr. Krishna Kumar Endophytic microorganisms associated with Ophiorrhiza species	KSCSTE	Rs.9,44,800 for 2 years (Completed)
5	Dr. Soumya S.J. Nanomaterial based biosensing for detecting hypoxia and induction of angiogenesis	SERB – Start up Research Grant (Young Scientist)	Rs. 3825000 for 3 years
6	Dr. Sajeesh Kappachery “Marker assisted selection of salt tolerant Soybean varieties for cultivation as a forage crop in saline barren lands of North-Kerala and a study on the functional effect of sequence variations in Gm SALT3 gene on salt tolerance”.	SERB-National Postdoctoral fellow	Rs.1920000/- for 3 years
7	Dr. Athira A.P. Studies on the role of exosomal microRNAs from tumor cells on angiogenesis.	KBC- KSCSTE – Post doctoral fellow(completed)	2 years 32,000 + 10% HRA (Rs. 35,200/-) Contingency: Rs. 50,000/- Per year)

9. Major equipments purchased during the year

- ♦ Flash Chromatography 26 Lakhs
- ♦ Lyophilizer – 9 Lakhs (Department of Higher Education)
- All other equipment purchased were below 5 lakhs

10. Major developmental activity like construction etc

- ♦ Two rooms were constructed as 1st floor for class room/ Library and Bioinformatics lab.

11. Syllabus revisions during the year indicate major and minor

- ♦ Major revision of the syllabus of M Sc Biotechnology for Affiliated Colleges has been undertaken and implemented in 2018

12. Community Outreach Programmes

- ♦ Facilitate college & school students to do projects by providing Technical advice

- ♦ Encouraging school and college students to visit the lab and other facilities in the department.
- ♦ *Running start-up company – BIOVENT - in the Department from 7th December 2017 onwards.*
- ♦ Internship programme conducted for B Tech Biotechnology students, from SRM institute of Science and Technology and PG students from IISER and other colleges of Kerala.

13. OTHER EVENTS IN DEPT

- ♦ Lecture series on 'Gene technology' on Feb 19th-23rd, Organized by Department of Biotechnology and Inter University Centre for Genomics and Gene Technology (IUCGGT), University of Kerala.
- ♦ Training programme for 'Next Generation Sequencing' was organized for the research scholars in the Department.

14. Any other major achievement

Best paper award

1. **Soumya S. J., A. Gangaprasad, G. M. Nair and A. Jayakumaran Nair.** Studies on the effect of PLGA nanoparticles loaded with sensing molecule on inducing neovascularization by detecting hypoxia. 87th Annual Meeting of SBC (I) organized by School of Life Sciences, MAHE, Manipal during November 25-27, 2018.
- ♦ **Presentation of Dr. Soumya S. J. has been selected for B.S. Narasinga Rao Best Poster Award**
2. **Ten PG Students** of the Department Presented papers individually in an International Conference organized by Swami Vivekananda Foundation at Velloppilly Sanskrithibhavan, Thiruvananthapuram on 22nd December 2018. The papers will be published in UGC approved journal.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

I. Dr. A. Jayakumaran Nair

Papers Published : 13

Conference presentation : 15

Activities:

1. HOD, Department of Biotechnology
2. Hon. Director, Centre for Genomics and Gene Technology, Department of Biotechnology, University of Kerala.
3. Member, Institutional Biosafety Committee (IBSC), National Institute of Interdisciplinary Science and Technology (CSIR), Trivandrum.
4. Chairman, Board of Examinations of MSc Biotechnology in the affiliated colleges of Kerala University.
5. Chairman, Board of Examinations of MSc Biotechnology, in Kerala University.
6. External Examiner, for Practical examinations of M G University, Kottayam.
7. Subject expert in the interview board for the selection of Research Associates and JRF in Biotechnology Division of National Institute of Inter Disciplinary science and Technology NIIST, (CSIR), Thiruvananthapuram. 2018.

8. Member, Editorial Board, Journal of Nature and Life Science, published by St. Theresa's College, Ernakulam.
9. As reviewer Research articles for different journal publishers
10. As reviewer of project proposals for KSCSTE, govt. of Kerala.
11. Chairman, BOS in Biotechnology (PG), University of Kerala.
12. Exofficio Member, BOS in Biotechnology (Pass), University of Kerala
13. Member, Academic Council, University of Kerala
14. Adjunct Faculty, Centre for Nano Science and Nanotechnology, University of Kerala
15. Adjunct Faculty, Centre for Evolutionary and Integrative Biology, University of Kerala.
16. Member, Board of studies in Biotechnology, Mar Ivanios College (Autonomous), Trivandrum
17. Member, Core committee, KIIFB project.
18. Member, Core group committee for the promotion of life science sector in Kerala, KSIDC
19. Member, Expert Committee, International Research Institute of Ayurveda, AYUSH- Govt. of Kerala.
20. Adjudicator for the evaluation of the MSc Biotechnology Integrated programme of Kerala Agricultural College, Vallayani, Thiruvananthapuram.
21. As an External Expert in the Technical Committee for the Purchase of equipments in Jawaharlal Nehru Tropical Botanical garden & Research Institute, Palode, Trivandrum. Technical Evaluation committee of CEIB, and Department of Chemistry, SICC , University of Kerala.

II. Dr. Supriya R.:

Publications : 1

Conference presentation : 2

- ♦ Dr. Supriya R is undertaking massive online open course (MOOC) provided by 'SWAYAM' under the 'Ministry of Human Resource Development'.

Course name: Industrial Biotechnology

Course co-ordinator- Dr. Debratha Das, IIT, Kharagpur. Guiding BSc/ MSc project students for their project works. Organizing and participating various conferences/ seminars/ workshops in the Department.

III. Dr. Bindhumol Ismail :

Published : Book chapter 1

Conference presentation : 2

- ♦ Guiding BSc/ MSc project students for their PG project works. Organizing and participating various conferences/ seminars/ workshops in the Department.

IV. Dr. Veena O :

Conference presentation : 2

- a. Guiding BSc/ MSc project students for their project works in the Department.

V. Dr. Mini M George**Conference presentation : 3**

- a. Guiding BSc/ MSc project students for their project works in the Department

1. JOURNAL PUBLICATIONS

1. NeethuHari, Stegiya Francis, Alkananda G Rajendran Nair and Ananthakrishnan Jayakumaran Nair., 'Synthesis, characterization and biological evaluation of chitosan film incorporated with beta carotene loaded starch nanocrystals.' Food packaging and shelf life. 2018. 16. 69-76. I F: 3. 347
2. AjithaNath K G R, Jayakumaran Nair A, V S Sugunan. "Comparison of proteins in two honey samples from *Apis* and stingless bee". International Journal of Research in Pharmacy and Pharmaceutical Sciences 3.2 (2018): 9-11. IF: 1.0
3. AjithaNathKoomankodeGanapathiRamanathan, AnanthakrishnanJayakumaran Nair and VethaSundaramSugunan. "A review on Royal Jelly proteins and peptides." Journal of Functional Foods 44 (2018): 255–264. I F : 3.470
4. AjithaNath Koomankode Ganapathi Ramanathan, Ananthakrishnan Jayakumaran Nair and Vetha Sundaram Sugunan. "Antimicrobial Activity of Royal Jelly from Indian Honeybee, *Apis Cerana*". International Journal of Allied Practice, Research and Review V (II) (2018): 7-12. I F: 1.725
5. H S Hazeen, R Supriya and A. Jayakuamranan Nair. 'Evaluation of CGTase producing *Leucobactersp* as a potential candidate for industries'. Trends in Biosciences (2018) 11 (150, 2554- 2563. IF: 2.12
6. PadikaraK.Satheeshkumar, PrasannanV.Anu, Mohmed I. Junaida, Madathiparambil G. Madanan, Tennison Jebasingh, Ananthakrishnan J.Nair, Gangaprasad A., GovindaPillaiM.Nair, Perumana R.Sudhakaran. 'Expression of Leptospira membrane proteins Signal Peptidase (SP) and Leptospira Endostatin like A (Len A) in BL-21(DE3) is toxic to the host cells'. Journal of Genetic Engineering and Biotechnology. 2018. doi.org/10.1016 /j.jgeb.2018.01.004. IF: 3.312
7. Parvathy Jayachandran, Linda Koshy Perumana R Sudhakaran, GovindaPillai Mohanadasan Nair, AppukuttanNair Gangaprasad, Ananthakrishnan Jayakumaran Nair., 'Differential Expression of Micro RNAs that target genes involved in apoptotic UPR signaling pathway in neurons' Researcj J of Lifesciences, Bioinformatics, Pharmaceutical and Chemical sciences RJBPCS (2018), 4 (3), 187- 201.
8. Anu PV, Madanan MG, Nair AJ, Nair GA, Nair GPM, Sudhakaran PR, Satheeshkumar PK. 'Heterologous Expression, Purification and Characterization of an Oligopeptidase A from the Pathogen *Leptospira interrogans*'. MolBiotechnol'. (2018), 60(4):302-309. doi: 10.1007/s12033-018-0073-8. IF: 2.270
9. Anuja T.J., Hareesh.P.S., A. Gangaprasad, A. Jayakumaran Nair, P. R., Sudhakaran, G. M. Nair. 'Accurate Selection of Reference Genes for the Normalization of Gene Expression Analysis by Real Time PCR during Organogenesis in *Nicotiana tabacum* L'. (2018), Trends in Biosciences 11(7), Print : ISSN 0974-8431, 1604-1611, 2018.
10. Irin Kurikesu and A. Jayakumaran Nair (2018). Age-Dependent Tissue Expression of Isoforms of Na⁺/K⁺ -ATPase in the Mice Brain. *Trends in Biosciences* 11(6), 943-947.
11. Irin Kurikesu, Anuja T F, A Gangaprasad, and A. Jayakumaran Nair (2018). 'Regulation of MicroRNAs during biotic and abiotic stress', Bulletin of Pure & Applied Sciences Vol.37 (B) N0 2 49-55.

12. Anitha Radhakrishnan, Sreekanth Sreekumaran, Jayakumaran A Nair, Muraleedhara G Kurup.,(2018), 'Immunocompatibility of Poly(ethylene glycol) penetrated alginate – chitosan hydrogels' *Bioinspired, Biomimetic and Nanobiomaterials* ISSN 2045-9858 | E-ISSN 2045-9866, Volume 7 Issue 4, December 2018, pp. 249-256.
13. Krishnakumar G, Muhammed Fayad A, Jayakumaran Nair A., (2018), 'Ophirrhiza mungos var.angustifolia – Estimation of camptothecin and pharmacological screening'., *Plant Science Today* ISSN:2348-1900, 5 (3), : 113-120.

2. Publication of Paper or Abstract in Conference Proceedings

Ten PG Students of the Department Presented papers individually in an International Conference organized by Swami Vivekananda Foundation at Vylloppilly Sanskrithi bhavan, Thiruvananthapuram on 22nd December 2018. The papers will be published in UGC approved journal - LITERARY FINDINGS Vol 2 .

1. 'Biobutanol production from lignocellulosic biomass'. – A Review Vishnupriya , Bindumol Ismail, & A. Jayakumaran Nair
2. Furan dicarboxylic acid : A sustainable platform for green plastics.- A Review Reshma B, Bindumol Ismail, & A. Jayakumaran Nair
3. Role of angiogenesis in Tissue engineering : A Review Adithya Suresh, Vena O, & A. Jayakumaran Nair
4. Biological aging and various ways for delaying aging - A Review. Fairuza, Veena O, & A. Jayakumaran Nair
5. Socioeconomic Impact of Brewery : A Review Jayalekshmi S, Veena O, & Jayakumaran Nair
6. Recent advances in cancer therapy : A Review Baby Roshma, Supriya R & A. Jayakumaran Nair
7. Bioartificial Liver- Current approach towards liver diseases: .A Review Karthika S Kumar . Supriya R & A. Jayakumaran Nair
8. Biological Significance of Nitric Oxide : A Review Evelyne George, Mini. M. George & A. Jayakumaran Nair
9. DNA Barcoding – a key to decide biodiversity: A Review Parvathy M S, Mini M George, A. Jayakumaran Nair
10. CRISPR CAS – A Platform for gene editing: A Review.

3. BOOK CHAPTERS

List of Book chapters contributed by authors:

- a) Dr. A. Jayakumaran Nair : 1
- b) Dr. Bindumol Ismail : 1

'Influence of Proteases on Functional Properties of Food'

Bindumol Ismail, Hanif Mohammed & A. Jayakumaran Nair

Book name: Green Bio-processes – Enzymes in Industrial Food Processing

Editors: Parameswaran, Binod, Varjani, Sunita, Raveendran, Sindhu (Eds.) BN 978-981-13-3263-0

4. Presentations in Conferences/Seminars

1. 'Biobutanol production from lignocellulosic biomass'. – A Review Vishnupriya , Bindumol Ismail, & A. Jayakumaran Nair
2. Furan dicarboxylic acid : A sustainable platform for green plastics.- A Review Reshma B, Bindumol Ismail, & A. Jayakumaran Nair
3. Role of angiogenesis in Tissue engineering : A Review Adithya Suresh, Vena O, & A. Jayakumaran Nair
4. Biological aging and various ways for delaying aging - A Review. Fairuza, Veena O, & A. Jayakumaran Nair
5. Socioeconomic Impact of Brewery : A Review Jayalekshmi S, Veena O, & Jayakumaran Nair
6. Recent advances in cancer therapy : A Review Baby Roshma, Supriya R & A. Jayakumaran Nair
7. Bioartificial Liver- Current approach towards liver diseases: .A Review Karthika S Kumar . Supriya R & A. Jayakumaran Nair
8. Biological Significance of Nitric Oxide : A Review Evelyne George, Mini. M. George & A. Jayakumaran Nair
9. DNA Barcoding – a key to decide biodiversity: A Review Parvathy M S, Mini M George, A. Jayakumaran Nair
10. CRISPR CAS – A Platform for gene editing: A Review.
11. 'Studies on the effect of PLGA nanoparticles loaded with sensing molecule on inducing neovascularization by detecting hypoxia'. Soumya S. J., A. Gangaprasad, G. M. Nair and A. Jayakumaran Nair., 87th Annual Meeting of SBC (I) organized by School of Life Sciences, MAHE, Manipal during November 25-27, 2018
12. Effect of exosomes from tumour cells on angiogenesis. . A.P. Athira, S. Priya, A. Gangaprasad, G.M. Nair and A. Jayakumaran Nair. , 87th Annual Meeting of SBC (I) organised by School of Life Sciences, MAHE, Manipal during November 25-27, 2018
13. Altered miRNA expression in mouse cortical and hippocampal neurons in response to Endoplasmic Reticulum stress., Parvathy Jayachandran, Linda Koshy, Perumana R Sudhakaran, Govindapillai Mohanadasan Nair, Appukuttannair Gangaprasad, Ananthakrishnan Jayakumaran Nair., Recent Biochemical Approaches in Therapeutics, RBAT-IV, Department of Biochemistry, University of Kerala, on Jan 23-25, 2018.
14. 'Altered expression of neurodegenerative disease associated miRNAs targeting *Serpl* in ER stress induced primary cortical neurons'. Parvathy Jayachandran, Vishnu Vijay, Linda Koshy, Perumana R Sudhakaran, Govindapillai Mohanadasan Nair, Appukuttannair Gangaprasad, Ananthakrishnan Jayakumaran Nair., National seminar on Interdisciplinary Approaches in Materials and Biological Research, IAMBR -2018, Mahathma Gandhi College, University of Kerala, on 17-19 February 2018
15. 'Expression analysis of long Non coding RNA – Functional Intergenic repeating RNA element (FIRRE) involved in adipogenesis processes., B Surumi, S J Soumya , P R Sudhakaran, C Prabhakumari & A. Jayakumaran Nair., 87th Annual Meeting of SBC (I) organized by School of Life Sciences, MAHE, Manipal during November 25-27, 2018.

5. SERVICE AS REVIEWER OF JOURNALS (List name of Journal & Publisher)

Dr. A. Jayakumaran Nair.

1. As reviewer of Research articles for different journal publishers
2. As reviewer of project proposals for KSCSTE, govt. of Kerala.

6. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc.

1. Chairman, BOS in Biotechnology (PG), University of Kerala.
2. Member, BOS in Biotechnology (Pass), University of Kerala
3. Member, Senate, University of Kerala.
4. Member, Academic Council, University of Kerala
5. Adjunct Faculty, Centre for Nano Science and Nanotechnology, University of Kerala
6. Adjunct Faculty, Centre for Evolutionary and Integrative Biology, University of Kerala.
7. Member, Board of studies in Evolutionary & Integrative Biology
8. Member Organizing Committee, MARC 2015, University of Kerala,
9. Member, Board of studies in Biotechnology, Mar Ivanios College (Autonomous), Trivandrum.
10. Member, Institutional Bio safety Committee, NIIST-CSIR, Thiruvananthapuram
11. Member, Core committee, KIIFB project
12. Member, Core group committee for the promotion of life science sector in Kerala, KSIDC.
13. Member, Expert Committee, International Research Institute of Ayurveda, AYUSH- Govt. of Kerala.

7. Student Activities, Journal Clubs etc

Monthly Journal club in the Department and nature club

8. Honours received by Faculty/Research Students/Students

1‘best paper awards Dr. Soumya S. J –n Research Associate (PDF)

9. Miscellaneous Activities

- ♦ As a part of extension activity, quality and microbiological analysis of food and water samples is being done for outside sources.
- ♦ Providing opportunities to UG, PG and M.Phil students of other universities and colleges in doing their project works as a part of their curriculum.

DEPARTMENT OF COMPUTER SCIENCE

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2306360, E-mail: dcsku@md2.vsnl.net.in, Web: www.dcsku.org

A. DEPARTMENT PROFILE

Estt: 1985

Under School of Technology & Faculty of Applied Sciences and Technology

1. Teaching Staff

Name	Designation	Qualification	M/F
Dr. Aji S.	Head & Asst Professor	MCA, Ph.D.	M

Dr.Muhammad Noorul Mubarak	Asst Professor	M.Phil, Ph.D.	M
Ms. Philomina Simon	Asst Professor	B.Tech, M.Tech	F

2. Administrative staff

Administrative Officer	1 (F)
Assistant	1 (F)

3. Programmes offered - Current Strength & Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
Masters	73	59	4				1	100
M. Phil (2)	2	1						100

B: COMMON DEPARTMENT ACTIVITIES

4. Placement details

Name	Course	Company
Rejeth Tom George	MSc Computer science	GBS,Kowadiar
Adarsh M	MSc Computer science	
Angel Anna Varghese	MSc Computer science	
Maneesh George Johnson	MSc Computer science	Camerin sloks,Ernakulam
Rakhi S. Chandran	MPhil Computer science	Womens CollegeVazuthacaud

5. Students who cleared GATE/NET/SET etc with names

1. Veena Chandran 2. Jeena P.

6. Library book Details

No of Books in stock on Jan 1:	4496
No of books added this year:	183
No of Journals Subscribed:	Nil
Average Books issued/member:	50

7. No of funded projects active during the year

Name of the Project: "Advanced Digital Video Coding Standards"

Project Category: MHRD - GIAN Project

Sponsoring Agency: Ministry of Human Resource Development (MHRD), Government of India

File No.: IIT/GIAN/S-17/1089

Sanctioned Amount: Rs. 8,16,000/-

Duration: 2 weeks (January 1-12, 2018)

Status: Completed

8. Major developmental activity like construction etc

Construction work of the extension block of the Department (Ist Floor) Completed

9. Other events in Dept.

1. *International Yoga Day on 21.06.2018 conducted by Dr. Vasundra V.R.*
2. *Invited Talk on Fundamentals of Economics by Siddik R., Asst Prof of Dept of Economics on 27.09.2018*
3. *The Paper Airplane Workshop by Kiran FlyAir, FlyAir Technologies on 05.10.2018*
4. *Invited Talk on Logical Reasoning by Dr.G.Padmakumar, Associate Prof. Dept of Philosophy on 04.10.2018*
5. *Personality Development Programme for students – Best Strategic Team-by Cossa Members on 31.08.2018*
6. *Invited Talk on Power of Internship and how to get one? By Ajisha B. Internshala Student Partner10 on 06.08.2018*
7. *Invited Talk on Inter Personal Relationship by Dr.Jasseer J.HOD Dept of Psychology on 06.07.2018*
8. *Orientation Class on UGC NET by Beena Lawrence, Asst Prof. Dept of Computer Science, Government College Kariavattom.*
9. *Workshop on machine-learning and deep-learning. Session By: Noufal S.Data Scientist, Waggle Lab(Start-up under KU-TBSC)*
10. *Alumni Gathering and award distribution ceremony of the Department – COSMET-2018 held on December 2018*

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. NAME OF FACULTY: Dr. AJI S.****A. Articles in Scholarly Journals**

- ♦ Sunanna, S. S., and S. Aji. “Rank Based Virtual Community Detection in Mobile User Network.” *Asian Journal of Computer Science and Technology* 7.3 (2018): 58-61.
- ♦ Mumthaz Beegum.M. S., and S. Aji. “A Method for Text Plagiarism Classification Using Deep Learning” *Journal of Applied Science and Computations* 5.11 (2018): 738-743.

B. Presentations in conferences/seminars

Invited talk on the topic “Text Analytics for Unstructured Big Data” in the National Seminar on Research Issues in Computer Science, Nesamony Memorial Christian College, Marthandam on 1 September 2018.

C. Served as chair/ member of committees/boards/councils /commissions etc

- ♦ Member, IQAC, University of Kerala
- ♦ Member, Academic Council, University of Kerala
- ♦ Chairman, Board of studies Computer Science (PG), University of Kerala
- ♦ Member, Board of studies Computer Science (UG), University of Kerala
- ♦ Member, Board of studies Computer Science (PG), Kannur University
- ♦ Coordinator, Spoken Tutorial, University of Kerala
- ♦ Member, Online Admission Committee for UG and PG, University of Kerala

- ♦ Member, Admission Committee for CSS, University of Kerala
- ♦ University Nominee to BoS in Computer Science, FMN College, Kollam
- ♦ Member, Pass board for SET Examination, Government of Kerala

D. Any other Activities

- ♦ Participated in the panel discussion in VSSC, Digital India Week -2018 on the theme “E-Governance challenges and Opportunities”

2. NAME OF FACULTY: Dr.D. MUHAMMAD NOORUL MUBARAK

A. Publication of paper or abstract in conference proceedings

1. JASC: Journal of Applied Science and Computations Volume 5, Issue 11, November/2018
Title: Deep Learning based Diabetic Macular Edema Classification from Retinal OCT Images
2. JASC: Journal of Applied Science and Computations Volume 5, Issue 11, November/2018
Title: Neonatal Brain Tissue Segmentation Using Deep Convolutional Neural Network

B. Any other Activities

1. National Workshop on Multimedia E-Content Development
2. Short Term Course in Women Empowerment

3. NAME OF FACULTY: Dr. MADHU S. NAIR

A. Articles in Scholarly Journals

- ♦ T. T. Sivakumar, Shali S. Nair, Geevar C. Zacharias, **Madhu S. Nair** and Anna P. Joseph, “Identification of Tongue Print Images for Forensic Science and Biometric Authentication”, **Journal of Intelligent and Fuzzy Systems**, IOS Press, Vol.34, No.3, pp.1421-1426, March 2018.
- ♦ Sithara Kanakaraj, **Madhu S. Nair** and Saidalavi Kalady, “SAR Image Super Resolution using Importance Sampling Unscented Kalman Filter”, **IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing**, Vol.11, No.2, pp.562-571, February 2018.
- ♦ Binu Balakrishnan, Darsana S. H., Jayamol Mathews and **Madhu S. Nair**, “Satellite/Aerial Image Compression using Adaptive Block Truncation Coding Technique”, **Journal of the Indian Society of Remote Sensing**, Springer-Verlag, Vol.46, No.11, pp.1761-1771, November 2018.

B. Honours received by Faculty/Research Students/Students

- ♦ **Swami Vivekananda Yuva Prathibha Puraskaram 2017** in the category of Science from Kerala State Youth Welfare Board, Government of Kerala, in the year 2018.

4. NAME OF FACULTY: PHILOMINA SIMON A.

A. Books edited

- ♦ Philomina Simon edited the Conference Proceedings of National Conference on Image Processing and Computer Vision 2017 during Oct 2018.

B. Publication of paper or abstract in conference proceedings

- ♦ Philomina Simon published chapter “Role of Christian Missionaries in Women Empowerment” in Book Christian Contribution to Women Empowerment with ISSN number 9789352819102C. Book chapters

- ♦ Philomina Simon, V.Uma ,(2018) “Review of Texture Descriptors for Texture Classification” , Third Springer International Conference on Computer & Communication Technologies, pp 159-176, published by Springer AISC.
- ♦ Sahla Habeeba M.A., Simon P., Prajith R. (2018) Robust Face Recognition Using Sparse and Dense Hybrid Representation with Local Correlation.

C. Presentations in conferences/seminars (*Indicate Oral/Poster*)

- ♦ Philomina Simon presented a paper Improved Edge-Preserving Decomposition Based on Single Image Dehazing, 4th International Conference on Harmony search, Soft computing and Applications (ICHSA 2018) Published by Springer AISC on Feb 7-9, 2018
- ♦ Philomina Simon presented a paper on “ Single Image Super Resolution using Gradient and Texture Similarity” in 2nd International Conference on Integrated Intelligent Computing, Communication & Security (ICIIC - 2018) at SJB Institute of Technology, Bangalore on January 24, 2018
- ♦ Philomina Simon presented a paper on Contribution of Women Christian Missionaries in India in National Seminar conducted by Christian Study Center in 11 Jan 2018

D. Service as reviewer of journals

- ♦ Reviewer, Advances in Space Science. Elsevier Journal
- ♦ Reviewer , IET Computer Vision Journal , IET· Reviewer, 4th International Conference on Fuzzy Systems and Data Mining (FSDM 2018), Bangkok, Thailand, Publisher (FAIA series)
- ♦ Reviewer, IEEE Access, IEEE

E. Served as chair/ member of committees/boards/councils/commissions etc

- ♦ Served as Member, Board of Studies , Computer Science, Mar Ivanious College (Autonomous)· Served as Member, Board of Question Paper Setting in Universities and Colleges
- ♦ Served as Member, Board of Question Paper Scrutiny in Universities.

F. Student Activities, Journal Clubs etc

- ♦ Organiser, Spoken Tutorial Project at Department of Computer Science
- ♦ Coordinator , Shastrayaan 2018 at Department of Computer Science
- ♦ IEEE Treasurer, Department of Treasurer
- ♦ Cultural Committee Coordinator, COSMET 2018

G. Any other Activities

- ♦ Philomina Simon successfully completed the 6 month Course on Counselling Psychology with First Class conducted by State Resource Center, Govt of Kerala.
- ♦ Attended a Three day workshop on Machine Learning conducted during 25-27 June 2018 by Waggle Lab, Department of Future Studies (Start Up)
- ♦ Attended two day workshop during 2nd and 3rd May 2018 on reforms in Examination Systems conducted by Exam Wing, University of Kerala.
- ♦ Attended three day Faculty development Program for at Model Finishing School sponsored by AICTE, Thiruvananthapuram.

- ♦ Attended National Workshop on Multimedia E-Content Development and Contributed to SDE Padasala Video repository development from 26 Nov to 2 Dec 2018 conducted by School of Distance Education, University of Kerala
- ♦ Attended National Workshop on Road map of Disability Bill, organized by Pondicherry University during June 2018
- ♦ Attended MHRD GIAN course on “Advanced Digital Video Coding Standards” held at Department of Computer Science, during January 1-12, 2018.

MOOC Completed

- ♦ Philomina Simon successfully completed National Programme on Technology Enhanced Learning(NPTEL) MOOC conducted by IIT Madras on **Data Mining** and taken the NPTEL online certification exam on May 2018
- ♦ Philomina Simon successfully completed National Programme on Technology Enhanced Learning(NPTEL) MOOC conducted by IIT Kharagpur on **Soft Computing** and taken the NPTEL online certification exam on May 2018
- ♦ Philomina Simon successfully completed National Programme on Technology Enhanced Learning(NPTEL) MOOC conducted by IIT Madras on **Research Methodology** and taken the NPTEL online certification exam on Aug 2018
- ♦ Philomina Simon successfully completed National Programme on Technology Enhanced Learning(NPTEL) MOOC conducted by IIT Kharagpur on **Digital Image Processing** and taken the NPTEL online certification exam on October 2018
- ♦ Philomina Simon successfully completed National Programme on Technology Enhanced Learning(NPTEL) MOOC conducted by IIT Roorkee on **Cloud Computing** and taken the NPTEL online certification exam on Aug 2018

DEPARTMENT OF OPTOELECTRONICS

University Campus, Kariavattom, Thiruvananthapuram

Phone No. 0471-2308778, E-mail: vmpillai9@gmail.com

A. DEPARTMENT PROFILE

Est: 1995

Under School of Technology & Faculty of Applied Sciences and Technology

1. Teaching Staff

<i>Sl.No.</i>	<i>Name of the faculty</i>	<i>Designation</i>	<i>Highest two Qualifications</i>	<i>Sex</i>
1.	Dr. V. P. Mahadevan Pillai	Professor	M.Phil, Ph.D	M
2.	Dr. K. G. Gopchandran	Associate Prof. & Head	M.Sc., Ph.D.	M
3.	Dr. S. Sankararaman	Associate Professor	M.Sc., Ph.D.	M
4.	Dr. A.Yamuna	Assistant Professor	M.Phil, Ph.D	F

2. Administrative Staff

Administrative Officer	1 (F)
Assistant Librarian Grade II	1 (M)
Assistant	1 (F)
Assistant	1 (F)
Computer Assistant	1 (M)

3. Programmes offered Current Strength & Details

1. M. Tech Electronics and Communication (Optoelectronics & Optical Communication)
2. M. Phil. Course in Photonics
3. Ph.D.

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters (M.Tech)	27	20	2					100%
MPhil(Photonics)	7	7	1					100%
PhD (Optoelectronics)	19	13	2					
Post doc	5	4						

B: COMMON DEPARTMENT ACTIVITIES**4. Placement details**

<i>No.</i>	<i>Name</i>	<i>Course</i>	<i>Designation</i>	<i>Institution</i>
1	Ashik A S	M.Tech	Research Scholar	Technical University of Denmark, Denmark
2	Krishnanunni R A	M.Tech	Junior Research Fellow	U.R Rao Satellite Centre, Dept. of Space, Bengaluru
3	Raj Krishnan R	M.Tech Optics Engineer	Trainee –	Vinvish Technologies Pvt. Ltd, Techno Park, TVM
4	Lal Krishna	M.Tech	Research Scholar	Indian Institute of Science, Bengaluru

5. Students who cleared GATE/NET/SET etc with names

<i>No.</i>	<i>Name</i>	<i>GATE/NET/SET</i>
1.	Rijil P	GATE
2.	Vishnupriya G	NET
3.	Seethal B	NET
4.	VimalRaj	JRF-NET

6. Library Details

No of Books in stock on Jan 1	3236
No of books added this year	49
No of Journals subscribed	2
Average Books issued/member	5

7. No of funded projects active during the year

No.	Project name	Funding agency	Total outlay
1	Setting of Nanophotonics Laboratory 5 th phase	Govt. of Kerala	Rs.5.67 Crore
2	Advanced Photon Flux Density Measurements for photonic info energy transfer detection.	Science & Engineering Research Board (SERB), New Delhi	Rs.49.74 Lakhs

8. Details of Consultancy work active during the year

Department collected a sum of Rs.7,33,120/- (Seven lakh thirty three thousand one hundred and twenty only) during the year 2018 through sample analysis by performing characterization of external samples from other Departments/Institutes.

9. Major equipments purchased during the year

- ♦ External Quantum Efficiency (EQE) measurement System – USD 37,247.19

10. Other events in Dept.

1. Dr. K G Suresh, Professor & Head, Department of Physics, IIT Bombay visited the Department and interacted with students on 25.01.2018.
2. Dr. M Satyanarayana, formerly Scientist G, VSSC, Trivandrum delivered an invited talk on “ Laser remote sensing” on 01.02.2018
3. In connection with “Sasthayan” Department has organized an exhibition consisting of experiments and posters during 15-16, February 2018.
4. Prof. Reji Philip, Raman Research Institute, Bangalore delivered an invited talk on “Ultrashort laser produced plasma from metallic targets” on 13.06.2018.
5. Dr. Radhakrishna Prabhu, Reader in School of Engineering, Robert Gordon University, Aberdeen delivered an invited talk on “ Optical Sensors for Magnetic Resonance Imaging (MRI) Compatible Medical Applications” 23rd July 2018.
6. Dr. Joe Jacob, IUCAA Visiting Fellow, Associate Professor, Dept. of Physics, Newman College, Thodupuzha delivered an invited talk on “Saraswathi Supercluster” on 06.09.2018.
7. Dr. V P Sudheep Kumar, Asst. General Manager, BSNL, Kerala Circle delivered an invited talk on Optical Communication – An Overview” in the Department in connection with Induction programme for M.Tech 2018-20 batch on 01.10.2018.
8. Dr. Narayanan Unni K N, Principal Scientist, CSIR-NIST, Govt. of India, Pappanamcode, Trivandrum delivered an invited talk on “Organic Optoelectronics-Fundamentals” and “Organic Optoelectronics - Recent Perspectives on Technology Transfer” in the Department in connection with Induction programme for M.Tech 2018-20 batch on 03.10.2018 .

9. Dr. Jinesh K B, Associate Professor, Dept. of Physics, Indian Institute of Space Science & Technology (IIST), Trivandrum delivered an invited talk on “Intellectual Property Rights & Patents” in the Department in connection with Induction programme for M.Tech 2018-20 batch on 01.10.2018.
10. Dr. K Gopakumar, Professor & Head, Dept. of Electronics & Communication, TKM College of Engineering, Kollam delivered an invited talk on “Digital Signal Processing” in the Department in connection with Induction programme for M.Tech 2018-20 batch on 03.10.2018.
11. Dr. Umesh R Khadane, Associate Professor, Indian Institute of Space Science & Technology (IIST), Trivandrum delivered an invited talk on “2018 Nobel Physics Prize for Pioneering Laser Work” in the Department on 08.10.2018.
12. The Department organized a Campus interview by Vinvish Technologies Pvt. Ltd, Tejaswani Buiding, Technopark, Thiruvnanthapuram on 15.10.2018

11. Any other major achievement

- ♦ Dr. V P Mahadevan Pillai, Professor of this Department was appointed as Vice- Chancellor of University of Kerala with effect from 25.10.2018.
- ♦ Dr. K G Gopchandran, Associate Professor & Head was appointed as Dean, Faculty of Applied Sciences & Technology, University of Kerala with effect from 10.12.2018.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Dr. K G Gopchandran

A. Articles in Scholarly Journals

1. “Fast photocatalytic degradation of sulforhodamine B using ZnO:Cunanorods”, Raji R, Gopchandran KG, Journal of Physics and chemistry of Solids (Elsevier) 2018;113:39-49 (Impact Factor-2.207)
2. “Compositional tuning and site selective excitations in SrTiO₃:Y³⁺, Eu³⁺+red phosphors”, Jyothi G, Gopchandran KG, Dyes and Pigments (Elsevier) 2018;149:531-542 (impact Factor-3.767)
3. “ZnO:Agnanorods as efficient photocatalysts: Sunlight driven photocatalytic degradation of sulforhodamine B”, Raji R, Sibi KS, Gopchandran KG, Applied Surface science (Elsevier) 2018;427:863-875 (Impact Factor 4.439)
4. “Synthesis of Highly Stable Silver Nanorods and their Application as SERS Substrates” CR Rekha, VU Nayar and KG Gopchandran, Journal of Science: Advanced Materials and Devices, 3 (2018) 196-205.
5. “Surface molecules make Liquid Phase Exfoliated Graphene a switching Element for resistive Random Access Memory Applications”, Sheena S Sukumaran, K B Jinesh and K G Gopchnadran, Journal of Material Science: materials in Electronics, June 2018, Volume 29, issue 11, pp 9700-9708 (Impact Factor-2.324)
6. “Prediction of plasmons in silver nanorods using artificial neural networks with back propagation algorithm” C R Rekha, V U Nayar and K G Gopchandran, Optik, Volume 172, November 2018, Pages 721-729 (Impact Factor-1.191)

B. Publication of paper or abstract in conference proceedings

1. Presented a paper entitled “Interesting aspects of site selective Eu³⁺ doping in perovskite phosphors” by Dr. K G Gopchandran in the National Conference on luminescence and its

- applications” held during February 14-16, 2018 at Thiruvananthapuram Organized by CSIR-NIIST, Thiruvananthapuram.
2. Presented a paper entitled “UV converted blue phosphor based on nano Zinc aluminates for white light LED applications” by S.Sameera, Viji Vidyadharan, Sajesh Sasidharan, K G Gopchandran in the National Conference on Luminescence and its Applications (NCLA 2018) February 14-16, 2018.
 3. Presented a paper entitled “Luminescent properties of $\text{Li}_4\text{Ti}_5\text{O}_{12}:\text{Eu}^{3+}$ reddish orange phosphors” by Viji Vidyadharan, S.Sameera, K G Gopchandran in the National Conference on Luminescence and its Applications (NCLA 2018) February 14-16, 2018.
 4. Presented a paper entitled “Photoluminescence properties of $\text{Li}_4\text{Ti}_5\text{O}_{12}:\text{Eu}^{3+}$ Reddish – Orange Phosphors” by Viji Vidhyadharan, K G Gopchandran in the International Conference on Recent Trends in materials Science and Technology(ICMST 2018) held during 10th to 13th October 2018 at Indian Institute of Space Science & Technology, Thiruvananthapuram.
 5. Presented a paper entitled “Silver nano wires as SERS substrates for simultaneous detection of different probe molecules” by Rekha C R, V U Nayar and K G Gopchandran in the International Conference on Recent Trends in materials Science and Technology(ICMST 2018) held during 10th to 13th October 2018 at Indian Institute of Space Science & Technology, Thiruvananthapuram.
 6. Presented a paper entitled “Studies on synthesis and SERS activity of silver nano rods” by Rekha C R, V U Nayar and K G Gopchandran in the National Conference on Emerging Trends in Science, Technology & Application of Electron Microscope (STAEM 2018) held during 19-21 December 2018 at CSIR- National Institute for Interdisciplinary Science and Technology(NIIST), Trivandrum.
 7. Presented a paper entitled “Need for a mind for searching new things” by Dr. K G Gopchandran in the National conference on Emerging Trends in Science, Techonology & Application of Electron Microscope(STAEM - 2018) held during December 19-21, 2018 at CSIR- National Institute for Interdisciplinary Science and Technology(NIIST), Trivandrum
 8. Presented a paper entitled “Langmuir- Hinshelwood method for the kinetic evaluation of CTAB stabilized gold nano dog bones in the reduction of Para – nitroaniline” by Jiji S G and K G Gopchandran in the National Conference on Emerging Trends in Science, Technology & Application of Electron Microscope (STAEM 2018) held during 19-21 December 2018 at CSIR- National Institute for Interdisciplinary Science and Technology(NIIST), Trivandrum.

C. Book chapters

1. Plasma and Fusion Science: From Fundamental Research to Technological Applications ISBN 9781771884532, Chapter 12: Effect of radio frequency power on magnetron sputtered TiO₂ thin films by R Satheesh, S Sankar, and K G Gopchandran:CRC Press; Taylor& Francis group, USA.
2. Methodologies and Applications for Analytical and Physical Chemistry; Chapter 10 : Luminescence Properties of Eu Activated BiYInNbO₇ as a Potential Phosphor for WLEDs by G Jyothy, L.Sandhya Kumari and K G Gopchandran: CRC Press; Taylor& Francis group, USA.

D. Presentations in conferences/seminars (Oral/Poster)

1. “IR reflecting nano Zinc aluminates for energy saving applications” by Sameera S, K G Gopchandran in the 2nd International conference on Nano Science & Engineering Applications-2018 held during 4th to 6th October 2018 (under TEQIP-III) organized by Centre for Nano Science and Technology,

- Institute of Science and Technology, JNTUH in collaboration with Centre for Advanced Material, Qatar University held at Hyderabad(Poster).
2. “Improving Thermal Comfort Conditions Using Solar Reflective Materials” by Sameera S and K G Gopchandran in the National Conference on Emerging Trends in Science, Technology & Application of Electron Microscope(STAEM 2018) held during 19-21 December 2018 at CSIR-National Institute for Interdisciplinary Science and Technology(NIIST), Trivandrum(Poster).
 3. “Synthesis of silver nano particles using the latex of calotropis gigantean and their application as SERS substrates” by Rekha C R, Sheena S Sukumaran, V U Nayar and K G Gopchandran in the 2nd International conference on Nano Science & Engineering Applications-2018 held during 4th to 6th October 2018 (under TEQIP-III) organized by Centre for Nano Science and Technology, Institute of Science and Technology, JNTUH in collaboration with Centre for Advanced Material, Qatar University held at Hyderabad(e-poster).
 4. “Scanning Tunneling Spectroscopic Investigations on Graphene- Silver Nanocomposites” by Sheena S Sukumaran, Rekha C R, A N Resmi, K B Jinesh and K G Gopchandran in the 2nd International Conference on Nano Science & Engineering Applications-2018 held during 4th to 6th October 2018 (under TEQIP-III) organized by Centre for Nano Science and Technology, Institute of Science and Technology, JNTUH in collaboration with Centre for Advanced Material, Qatar University held at Hyderabad(poster).
 5. “Influence of surfactants on the electronic properties of Graphene” by Sheena S Sukumaran, A N Resmi, K B Jinesh and K G Gopchandran in the National Conference on Emerging Trends in Science, Technology & Application of Electron Microscope (STAEM 2018) held during 19-21 December 2018 at CSIR- National Institute for Interdisciplinary Science and Technology(NIIST), Trivandrum(Poster).
 6. “Luminescent properties of $\text{Li}_4\text{Ti}_5\text{O}_{12}:\text{Eu}^{3+}$ Reddish – Orange Phosphors for WLED Applications” by Viji Vidhyadharan and K G Gopchandran in the 2nd International conference on Nano Science & Engineering Applications-2018 held during 4th to 6th October 2018 (under TEQIP-III) organized by Centre for Nano Science and Technology, Institute of Science and Technology, JNTUH in collaboration with Centre for Advanced Material, Qatar University held at Hyderabad(Poster).

E. Service as reviewer of journals

Reviewed about 15 papers for different International journals

F. Served as chair/ member of committees/boards/council /commissions etc

- a. Dean (i/c), Faculty of Applied Sciences & Technology w.e.f. 25.10.2018 to 09.12.2018 and Dean, Faculty of Applied Sciences & Technology w.e.f. 10.12.2018
- b. Chairman, BoS (Optoelectronics), University of Kerala
- c. Member in the Academic Council of University of Kerala.
- d. Acted as Member in the selection committee for selecting project staff at National Institute for Interdisciplinary Science and Technology (NIIST), CSIR, Thiruvananthapuram on 19.03.2018
- e. University nominated as a member in the Internal Quality Assurance Cell(IQAC), of the University.
- f. Attended Advisory Committee of KSCSTE for the evaluation of research work connected with industry linkage programme held on 07.07.2018 at Sasthra Bhavan, Pattom.

- g. Attended as external expert member in the selection committee for selecting Ph.D students in the National Institute for Interdisciplinary Science and Technology (NIIST)-CSIR, Thiruvananthapuram on 4th July 2018.
- h. Attended as external expert for the conduct of comprehensive Viva-voce of Research Scholars of Kerala Technological University (KTU) in Dept. of Electronics & communication, SCT College of Engineering on 27.09.2018.
- i. Attended the meeting of the Committee constituted by the Kerala State Higher Education Council to study the Problems of filling up teaching posts in Universities on 30.10.2018.
- j. Attended as external expert member in the comprehensive Viva-voce of Research scholars of APJ Abdul Kalam Technological University in College of Engineering, Trivandrum on 16.11.2018.
- k. Attended as University Nominee for the selection of Assistant Professors in Physics in Sree Narayana Colleges, Kollam at Cherthala during 28-30, November 2018.

G. Honours received by Faculty/Research Students/Students

Faculty

- ♦ RANKING WEB DE UNIVERSIDADES: Dr. K G Gopchandran's name was included in the recently published first edition of world ranking of Nanotechnology & Nanoscience experts consisting of 1808 scientists, according to their Google Scholar public profiles. He is ranked as 1475. This ranking is reported as funded by the Project ACUMEN European Commission 7th Framework Programme, Capacities, Science in Society 2010. Grant Agreement 266632 and the CSIC Intramural 201310E040

Students – Awards

- ♦ Dr. Sameera S, Post Doctoral Fellow (Dr. K G Gopchandran as Mentor) received one of the Best Poster presentation award in the 2nd International conference on Nano Science & Engineering Applications-2018 held during 4th to 6th October 2018 (under TEQIP-III) organized by Centre for Nano Science and Technology, Institute of Science and Technology, JNTUH in collaboration with Centre for Advanced Material, Qatar University held at Hyderabad.
- ♦ Ms. Rekha C R and Ms. Sheena S Sukumaran, Research Scholars (under the guidance of Dr. K G Gopchandran) received one of the Best Poster presentation award in the 2nd International conference on Nano Science & Engineering Applications-2018 held during 4th to 6th October 2018 (under TEQIP-III) organized by Centre for Nano Science and Technology, Institute of Science and Technology, JNTUH in collaboration with Centre for Advanced Material, Qatar University held at Hyderabad.

Ph.D Awarded

- ♦ Jiji S G – “Studies on synthesis, characterization and applications of Au and Ag based Nanostructures”
- ♦ Raji R - “Studies on ZnO at the nanoscale: As a Phosphor and photocatalyst”

Thesis Submitted

- ♦ Jyothi G - Investigations on photoluminescence from certain perovskite oxides activated by rare earth ions
- ♦ Sheena S Sukumaran - Studies on synthesis and characterization of liquid phase exfoliated graphene and its applications

- ♦ Rekha C R - “Studies on synthesis, modelling and characterization of silver nanoparticles and their application as SERS substrates”.

H. Any other Activities

- ♦ Delivered the keynote address entitled “Confinement effects in low dimensional systems” in the UGC sponsored National Conference on “Recent Trends in Physics” on 9th February 2018 at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam, Theni, Tamilnadu.
- ♦ Delivered a lecture entitled “Need for minds for searching new things” in the National level “Lecture Workshop on Electron Microscope and its applications” held during February 20-21, 2018 Organized by Department of Physics & Sophisticated Instrumentation and Computer Centre, University of Kerala.
- ♦ Delivered a lecture entitled “Quality factors in Research” in the research methodology course organized by UGC-HRDC, University of Kerala held during February 22-28, 2018.
- ♦ Delivered a lecture in the workshop on Research Methodology organized by College Development Council, M G University at School of Pure & Applied Physics Seminar Hall, M G University, Kottayam on 10.12.2018

2. NAME OF FACULTY: Dr. V P Mahadevan Pillai

A. Articles in Scholarly Journals

1. “Substrate dependent hierarchical structures of RF sputtered ZnS films”. S.R. Chalana and V.P. Mahadevan Pillai Applied Surface Science, 440:1181–1195, 2018 (Impact Factor-4.439)
2. “Preparation and characterization of Pt loaded WO₃ films suitable for gas sensing applications”. R. Jolly Bose, N. Illyasukutty, K.S. Tan, R.S. Rawat, M. Vadakke Matham, H. Kohler, and V.P. Mahadevan Pillai. Applied Surface Science, 440:320–330, 2018 (Impact Factor-4.439).
3. “Silver nanoparticles-incorporated Nb₂O₅ surface passivation layer for efficiency enhancement in dye-sensitized solar cells”, S. Suresh , Gautam E.Unni M.Satyanarayana, A.Sreekumaran Nair&V.P.Mahadevan Pillai. 1. Journal of Colloid and Interface Science, 524, 2018, 236–244 (Impact Factor-5.091).
4. “Effect of Electron Beam Irradiation on Structural and Optical Properties of Cu-Doped In₂O₃ Films Prepared by RF Magnetron Sputtering”, R. Reshmi Krishnan, Ganesh Sanjeev, Radhakrishna Prabhu, V. P. Mahadevan Pillai, JOM, May 2018, Volume 70, Issue 5, pp 739–746 (Impact Factor-2.145).
5. “Fe induced optical limiting properties of Zn_{1-x}Fe_xS nanospheres”, T.V.Vineeshkumar,D.RitheshRaj, S.Prasanth, N.V.Unnikrishnan, V.P.Mahadevan Pillai, C.Sudarasanakumar, Optics & Laser Technology, Volume 99, 1 February 2018, Pages 220-229 (Impact Factor-2.503)
6. “Ag@Nb₂O₅ Plasmonic Blocking Layer for higher efficiency dye-sensitized solar cells” S. Suresh , Gautam E.Unni, M.Satyanarayana, A.Sreekumaran Nair&V.P.Mahadevan Pillai Dalton Transactions 47(13) February 2018,DOI: 10.1039/C7DT04825D(Impact Factor-4.099)
7. “Volume Holographic Gratings in Acrylamide-Based Photopolymer to Provide Selective Light as an Added Input for Improving the Performance of Dye-Sensitized Solar Cells Improving the Performance of Dye-Sensitized Solar Cells”, A. B. Sreebha , S. Suresh , C. O. Sreekala & V. P. Mahadevan Pillai, Current Science, Vol 114, No 11 (2018) ((Impact Factor-0.883)

8. "Plasmonic Ag@ Nb2O5 surface passivation layer on quantum confined SnO2 films for high current dye-sensitized solar cell applications", S Suresh, Gautam E Unni, M Satyanarayana, A Sreekumaran Nair, VP Mahadevan Pillai, *Electrochimica Acta* Volume 289, 1 November 2018, Pages 1-12 (Impact Factor-5.116)
9. "Impact of magnetic field on the mineralization of iron doped calcium phosphates", Baskar S, Ramana Ramya J, Thanigai Arul K, Nivetha E.A.K., Mahadevan Pillai V.P., Kalkura S N, *Materials Chemistry and Physics*, Volume 218, 1 October 2018, Pages 166-171(Impact Factor-2.210)
10. "Lidar observed structural characteristics of higher altitude cirrus clouds over a tropical site in Indian subcontinent region" GS Motty, M Satyanarayana, GS Jayeshlal, *Journal of Atmospheric and Solar-Terrestrial Physics*, Volume 179, November 2018, Pages 367-377(Impact Factor-1.751)
11. "Tailoring the properties of zinc oxide films by incorporating gold nanoparticles using RF magnetron sputtering" R. Sreeja Sreedharan, V. S. Kavitha, S. Suresh, R. Reshmi Krishnan, R. Jolly Bose, V. P. Mahadevan Pillai, *Applied Physics A*, December 2018, 124:815(Impact Factor-1.604)
12. "Observation of particle assisted nano-ring, bump, pit structures on semiconductor substrates by dry laser exposure" Bijoy Sugathan, J. Padma Nilaya, V. P. Mahadevan Pillai, and Dhruva J. Biswas, *AIP Advances* 8, 115110 (2018) (Impact Factor-1.653)
13. "Feasibility analysis of unique ID (UID) generation for personal authentication of valuable documents using dorsal hand vein pattern" Sajjan Ambadiyil, Reema Jayarajan, V. P. Mahadevan Pillai, Radhakrishna Prabhu, *Conference pub: vol 10802 pages 10802H International Society for Optics and Photonics*, 8 October 2018.

B. Publication of paper or abstract in conference proceedings

1. Presented a paper entitled "Fabrication of an efficient green sensitive photopolymer for holographic applications" by V. Hima, A.B. Sreebha, V.P. Mahadevan Pillai and S.N. Tiwari in National Conference on Soft Matter (NCSM 2018) 27-28, March 2018 at Department of Physics, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur
2. Presented a paper entitled "Influence of Ta doping on the properties of WO₃ thin films" by V.S. Kavitha, S.R. Chalana, S.N. Tiwari, V. P Mahadevan Pillai in National Conference on Soft Matter (NCSM 2018) 27-28, March 2018 at Department of Physics, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur
3. Presented a paper entitled "Structural, morphological and optical properties of MoO₃ films prepared by pulsed laser ablation" by Soumya S, S. Sankararaman, S N Twari, and V.P Mahadevan Pillai in National Conference on Soft Matter (NCSM 2018) 27-28, March 2018 at Department of Physics, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur
4. Presented a paper entitled "A study on the structural, morphological and optical properties of Tb doped ZnS Films" by S S Aswathy, S R Chalana, V S Kavitha, S N, Tiwari, V P Mahadevan Pillai, in National Conference on Soft Matter (NCSM 2018) 27-28, March 2018 at Department of Physics, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur
5. Presented a paper entitled "Effect of Laser Energy on the Properties of Laser Ablated BaSnO₃ Thin Films" by Jibi John, V.P Mahadevan Pillai and S N Tiwari in National Conference on Soft Matter (NCSM 2018) 27-28, March 2018 at Department of Physics, Deen Dayal Upadhyaya Gorakhpur University, Gorakhpur

6. Presented a paper entitled “Effect of ZnO doping on the structural and optical properties of RF sputtered WO_3 films”, V.S. Kavitha, R. Reshmi Krishnan, S.R. Chalana, Radha Krishna Prabhu and V. P Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany.
7. Presented a paper entitled “Effect of tungsten doping and annealing on the structural, morphological, optical and electrical properties of RF magnetron sputtered indium oxide films” Reshmi Krishnan R., Kavitha V. S, Chalana S. R, Radhakrishna Prabhu, C. Sudarsanakumar and V.P. Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany.
8. Presented a paper entitled “Silver Incorporated Indium Oxide Films - Structural, Optical and Morphological Studies” Silpa Sathesh B, Kavitha V. S, Reshmi Krishnan R, Suresh S, Radhakrishna Prabhu and V. P. Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany.
9. Presented a paper entitled “Influence of Aluminium Doping on the Structural, Optical and Electrical Properties of RF Sputtered Zinc Oxide Films”, Meenu G Nair, Kavitha V S, Reshmi Krishnan R, Sreeja Sreedharan R, Suresh S, Radha Krishna Prabhu and V P Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany.
10. Presented a paper entitled “Laser ablated molybdenum oxide thin films” Soumya S, Radhakrishna Prabhu, S. Sankararaman and V.P Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany.
11. Presented a paper entitled “Effect of background oxygen pressure on the properties of Laser ablated SrWO_4 thin films” Priya J S, Kavitha V S, Jibi John, Radha Krishna Prabhu and V P Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany.
12. Presented a paper entitled “Structural, Morphological and Optical Properties of BaSnO_3 films prepared by pulsed laser ablation” Jibi John, Radhakrishna Prabhu and V.P Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany.
13. Presented a paper entitled “Mn doped ZnS films: Outcome on the photoluminescence properties” by Chalana S R and V P Mahadevan Pillai in the National Seminar on Theoretical and Experimental Physics held during October 24-26, 2018 at Department of Physics, Government College For Women, Thiruvananthapuram.
14. Presented a paper entitled “Structural and Optical Properties of Tb^{3+} Doped WO_3 Thin Films” by V.S. Kavitha, S.R. Chalana, R. Reshmi Krishnan, V. P Mahadevan Pillai in Second International Conference on Recent Trends in Materials Science and Technology organized by Indian Institute of Space Science and Technology (IIST), jointly with Materials Research Society of India (MRSI), Thiruvananthapuram Chapter during October 10-13, 2018 at Veli, Thiruvananthapuram.
15. Presented a paper entitled “Tailoring the luminescence of WO_3 thin films using Tb^{3+} ions for white light generation” by V.S Kavitha, and V. P. Mahadevan Pillai in National Seminar on Theoretical and Experimental Physics (STEP-2018) conducted on 24- 26th October 2018 organized by the Department of Physics, Government college for women, Thiruvananthapuram and sponsored by Directorate of Collegiate Education, Government of Kerala.

16. Presented a paper entitled “ Fabrication of Nano Hole, Ring Structures on GaAs by Particle Assisted Dry laser Exposure” by Bijoy Sugathan, J Padma Nilaya, V P Mahadevan Pillai and D J Biswas in the International Conference on Fiber Optics and Photonics (Photonics 2018) held during 12-15 December 2018 at Indian Institute of Technology, Delhi.
17. Presented a paper entitled “Fabrication of Nano rings, bumps and pits on Si Substrate by Particle Assisted Near Field Enhancement Method” by Bijoy Sugathan, J Padma Nilaya, V P Mahadevan Pillai and D J Biswas in the National Laser Symposium held during December 3-6, 2018, at RRCAT, Indore, Madhya Pradesh.
18. Presented a paper entitled “Preparation and Characterization of BaSnO₃ Thin Films using Different Laser Energies” by Jibi John, Chalana S.R and V.P Mahadevan Pillai International Conference on Recent Trends in materials Science and Technology(ICMST 2018) held during 10th to 13th October 2018 at Indian Institute of Space Science & Technology, Thiruvananthapuram.

C. Presentations in conferences/seminars (Oral/Poster)

1. “Light emission from Tb³⁺ incorporated Tungsten oxide thin films” by V.S. Kavitha & V. P Mahadevan Pillai in National Conference on Luminescence and its Applications [NCLA-2018] during February 14-16, 2018 organized by National Institute for Interdisciplinary Science and Technology, Trivandrum And Luminescence Society of India (LSI) (oral presentation).
2. “Structural, Morphological and Optical properties of ZnO doped WO₃ thin films prepared by RF Magnetron Sputtering” V.S. Kavitha & V. P Mahadevan Pillai in National Seminar on advanced Materials during March 23-24, 2018 organized by School of Pure and Applied Physics, Mahatma Gandhi University, Kottayam, Sponsored by Department of Science and Technology, Government of India(oral presentation).
3. “Light emission properties of RF sputtered ZnS:Mn films” by S.R. Chalana and V. P. Mahadevan Pillai in KSCSTE Sponsored National Seminar on “Functional Materials for Future” conducted on 27th and 28th September 2018 organised by Postgraduate Department of Physics, Assumption college, Autonomous, Changanacherry, Kottayam(oral presentation)..
4. “Tailoring the properties of WO₃ thin films using ZnO dopant” by V.S Kavitha, S. R. Chalana and V. P. Mahadevan Pillai in KSCSTE Sponsored National Seminar on “Functional Materials for Future” conducted on 27th and 28th September 2018 organised by Postgraduate Department of Physics, Assumption college, Autonomous, Changanacherry, Kottayam(oral presentation).

D. Honours received by Faculty/Research Students/Students

Faculty

- ♦ Appointed as honorable Vice Chancellor of University of Kerala

Students – Awards

- ♦ Dr. Chalana S R, Post Doctoral Fellow (Dr. V P Mahadevan Pillai as Mentor) received Best Oral presentation award in the National Seminar on Theoretical and Experimental Physics held during October 24-26, 2018 organized by Department of Physics, Government College For Women, Thiruvananthapuram

Ph.D Awarded

- ♦ Reshmi Krishnan R – “ Effect of certain metal doping/incorporation and electron beam irradiation on the properties of nanostructured indium oxide thin films”

Thesis Submitted

- ♦ Suresh S - “Interfacial engineering in Dye sensitized solar cells: effect of Nb₂O₅ blocking layer and silver nanoparticles”
- ♦ Motty G S - “Studies on the Characteristics of Tropical Cirrus Clouds over Indian Region Using Laser Remote Sensing Methods”.

E. Any other Activities

- ♦ Delivered an invited talk at the National Seminar on Recent Trends in Materials Science on 16.02.2018 organized by Sri Aditanar college, Thirichantoor, Tamilnadu
- ♦ Delivered an invited talk at the National Seminar on Recent Developments in Effective Materials (REDEEM '18) on 19.02.2018 at Sarah Tucker college (Autonomous), Tirunelveli .
- ♦ Delivered an invited talk in the lecture series Commemorating Dr.A P J Abdul Kalam at Department of Physics, St.Thomas College, Kozhencherry on 13.03.2018
- ♦ Delivered an invited talk in the National Seminar on Advanced Materials at School of Pure & Applied Physics, M G University, Kottayam on 24.03.2018
- ♦ Acted as Subject expert in selection committee meeting for the recruitment of Professor in M G University, Kottayam on 31.01.2018.
- ♦ Acted as Subject expert in selection committee meeting for the recruitment Post Doctoral fellow in School of Pure & Applied Physics, M G University, Kottayam on 24.03.2018
- ♦ Delivered an invited talk in the International Conference on “Sustainable Energy Technologies (i-SET 2018)” at Bharathidasan University, Tiruchirappalli during 27-28 June 2018 and chaired one session. And also given felicitation address to the inaugural session
- ♦ Delivered an invited talk in the International Conference on “Sustainable Energy Technologies (i-SET 2018)” at Bharathidasan University, Tiruchirappalli during 27-28 June 2018
- ♦ Delivered a key note address in the DST SERB sponsored three days National Level Conference on “Advances in Materials Science and Engineering for Societal Applications-NMSE 2018” on 18th July 2018 at Department of Physics and Chemistry, Sri Ramakrishna Engineering College, Coimbatore.
- ♦ Acted as External expert in the Viva-voce examination of fourth semester M.Sc Physics (2016admission) students at School of Pure and Applied Physics, M G University, Kottayam.
- ♦ Attended the Screening cum Evaluation Committee as subject expert at Sree Narayana College, Kollam on 24.07.2018 for the CAS promotion of Assistant Professors in Physics.
- ♦ Attended the National Higher Education Conference in “The Dissolution of UGC: Perils and Consequences at Priyadarsini Planetarium, Science & Technology Museum, Trivandrum during 07.08.2018 to 08.08.2018.
- ♦ Conducted the Ph.D open defense examination in respect of Smt. Smitha C.K on the thesis “Brain Dynamics Under Mobile Phone Radiation” on 07.09.2018 at Kannur University.

3. NAME OF FACULTY: Dr. S Sankararaman**A. Articles in Scholarly Journals**

1. Blue light emitting diesel soot for photonic applications, M S Swapna and S Sankararaman, *Materials Research Express*, 5(1), 016203 (2018), 10.1088/2053-1591/aaa656 (Impact Factor: 1.151).

2. From futile to fruitful: Diesel soot as white light emitter, M S Swapna and S Sankararaman, *Journal of Fluorescence*, 28(2), 543 (2018), 10.1007/s10895-018-2215-6 (Impact Factor: 1.665).
3. Fractal and spectroscopic analysis of soot from internal combustion engines, M S Swapna, H V Saritha Devi, Vimal Raj, and S Sankararaman, *The European Physical Journal Plus*, 133, 106 (2018), 10.1140/epjp/i2018-11918-y (Impact Factor: 2.240).
4. Hydrothermal Development And Characterization Of The Wear-Resistant Boron Carbide From Pandanus: A Natural Carbon Precursor, H V Saritha Devi, M S Swapna, G Ambadas and S Sankararaman, *Applied Physics A* 124, 297 (2018), 0.1007/S00339-018-1733-Z (Impact Factor: 1.604).
5. Thermal diffusivity control in titanium dioxide nanofluid through phase tuning, Riya Sebastian, M S Swapna, Vimal Raj, Misha Hari, and S Sankararaman, *Materials Research Express*, 5, 075001 (2018), 10.1088/2053-1591/aab41d (Impact Factor: 1.151).
6. Photoacoustics - A nondestructive evaluation technique for thermal and optical characterisation of metal mirrors, M S Swapna, V P N Nampoori and S Sankararaman, *Journal of Optics*, 47(3), 405 (2018), 10.1007/s12596-018-0471-0.
7. Pharmacological application of thermal Lens technique - A thermal diffusivity study, M S Swapna, S Manjusha, Vimal Raj, Misha Hari, and S Sankararaman, *Journal of the Optical Society of America B*, 35(7), 1662 (2018), 10.1364/JOSAB.35.001662 (Impact Factor: 2.048).
8. Low temperature synthesis of multilayered - hollow microspheres of boron carbide film from castor oil for photonic applications, H V Saritha Devi, M S Swapna, G Ambadas and S Sankararaman, *Journal of Applied Physics*, 124, 065303 (2018), 10.1063/1.5040681 (Impact Factor: 2.163).
9. Nondestructive evaluation of heat trap mechanism in coconut oil - A thermal lens study, Vimal Raj, S Soumya, M S Swapna and S Sankararaman, *Materials Research Express*, 5, 115504 (2018), 10.1088/2053-1591/aadcea (Impact Factor: 1.151).
10. Natural Cotton as precursor for the refractory Boron carbide - A hydrothermal synthesis and characterization, H V Saritha Devi, M S Swapna, Vimal Raj, G Ambadas and S Sankararaman, *Materials Research Express*, 5(1), 015603 (2018), 10.1088/2053-1591/aaa367 (Impact Factor: 1.151).
11. Low-temperature green synthesis of boron carbide using Aloe Vera, H V Saritha Devi, M S Swapna, G Ambadas and S Sankararaman, *Chinese Physics B*, 27 (10), 107702 (2018), 10.1088/16741056/27/10/107702 (Impact Factor: 1.321).
12. Raman spectroscopic and fractal analysis of blood samples of dengue fever patients, M S Swapna, S S Shinker, S Suresh, and S Sankararaman, *Bio-Medical Materials and Engineering*, 1, 1 (2018), 10.3233/BME-181023 (Impact Factor: 0.872).
13. Fluorescent emission from a natural carbon matrix incorporating sodium, M S Swapna, H V Saritha Devi, G Ambadas and S Sankararaman, *Journal of Materials Science: Materials in Electronics*, 1-10 (2018) 10.1007/s10854-018-0316-2 (Impact Factor: 2.324).
14. Nondestructive radiative evaluation of adulteration in coconut oil, Vimal Raj, M S Swapna and S Sankararaman, *The European Physical Journal Plus*, 133, 544 (2018), 10.1140/epjp/i2018-12357-6 (Impact Factor: 2.240).
15. Harmonic analysis of rectifier and amplifier outputs, S V Varun, Anakha Balakrishnan, H V Saritha Devi and S Sankararaman, *Literary Findings (Science-2)*, 3 114 (2018) ISSN 2278-2311 [UGC No. 42329].

16. Evaluation of Quality of Musical Instruments through Sruti Identification, Anakha Balakrishnan, M S Swapna, K N James, and S Sankararaman, Literary Findings (Science-2), 3, 111 (2018) ISSN 2278-2311 [UGC No. 42329].
17. Optical Emission Diagnosis of Boron Carbide Synthesized Using Natural Carbon Precursors, H V Saritha Devi, M S Swapna, G Ambadas, and S Sankararaman, Optics and spectroscopy, 125 (6), 928 (2018), 10.1134/S0030400X18120251 (Impact Factor: 0.824).

B. Publication of paper or abstract in conference proceedings

1. Eco-friendly synthesis of refractory boron carbide for industrial applications, H V Saritha Devi, M S Swapna, G Ambadas and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery.
2. Fractal analysis on nanostructured ZnS thin film, S Soumya, M S Swapna, Vimal Raj, V P Mahadevan Pillai and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery.
3. Unveiling the cosmic periodicity through fractal analysis, Vimal Raj, M S Swapna, S Soumya and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery.
4. Tunable fluorescence from natural carbon source- Pandanus, M S Swapna, H V Saritha Devi, G Ambadas, and S Sankararaman, National Photonics Symposium (NPS-2018), 27 Feb- 1 March, 2018, International School of Photonics, Cochin university.
5. Effect of Phase Variation on the Thermal Diffusivity of Titanium Dioxide Nanofluids, Riya Sebastian, M S Swapna, Vimal Raj and S. Sankararaman, National Photonics Symposium (NPS-2018), 27 Feb- 1 March, 2018, International School of Photonics, Cochin university.
6. Green Synthesis of Advanced Functional Materials And Turning Futile Materials For Fruitful Fuel Cell Applications, M S Swapna, H V Saritha Devi, and S Sankararaman, HEAM SCIENTIST 2018, 5-6th March, Department of Chemistry, University of Kerala.
7. Green Synthesis of Refractory Boron Carbide Using Natural Cotton, H.V. Saritha Devi, M.S. Swapna, G. Ambadas and S. Sankararaman, HEAM SCIENTIST 2018, 5-6th March, Department of Chemistry, University of Kerala.
8. Thermal Energy Exchange Characteristics Of Medicinal Oils – A Thermal Lens Study, Vimal Raj, M S Swapna, H V Saritha Devi and S Sankararaman, INFOFEST 2018, National Seminar on Recent trends in Biomedical Science and Informatics, April 27th-28th, 2018, Sree Ayyapa College, Chenganoor.
9. Thermal And Spectroscopic Characterization Of Blood, M. S. Swapna, Vimal Raj, and S. Sankararaman, INFOFEST 2018, National Seminar on Recent trends in Biomedical Science and Informatics, April 27th-28th, 2018, Sree Ayyapa College, Chenganoor.
10. Laser ablated molybdenum oxide thin films, S Soumya, Radhakrishna Prabhu, S Sankararaman and V P Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany.
11. Sruti Identification in Carnatic Music (vocal) through FFT Technique, Anakha Balakrishnan, K N James, and S Sankararaman, 28th Swadeshi Science Congress, 7-9 November 2018, CSIR-NIIST, Trivandrum.

12. Monitoring air pollution through chlorophyll fluorescence, M S Swapna and S Sankararaman, 28th Swadeshi Science Congress, 7-9 November 2018, CSIR-NIIST, Trivandrum.
13. Thermal lens study of effect of carbon nanoparticles in the intra-pigment energy transfer in leaves, M S Swapna, Vimal Raj, H V Saritha Devi and S Sankararaman, National Laser Symposium-, December 3-6, 2018, RRCAT, Indore, Madhya Pradesh.
14. Thermal diffusivity tuning of coconut oil-a thermal lens study, Vimal Raj, M S Swapna, H V Saritha Devi and S Sankararaman, National Laser Symposium-, December 3-6, 2018, RRCAT, Indore, Madhya Pradesh.
15. Harmonic analysis of rectifier and amplifier outputs, S V Varun, Anakha Balakrishnan, H V Saritha Devi and S Sankararaman, 4th International Seminar Of Swamy Vivekananda Association Of Science And Humanities (SVASH), December 22, 2018, Velloppilli Samskrithi Bhavan, Trivandrum, Kerala, South India.
16. Evaluation of Quality of Musical Instruments through Sruti Identification, Anakha Balakrishnan, M S Swapna, K N James, and S Sankararaman, 4th International Seminar Of Swamy Vivekananda Association of Science And Humanities (SVASH), December 22, 2018, Velloppilli Samskrithi Bhavan, Trivandrum, Kerala, South India.

C. Book chapters :

1. Thermal Energy Exchange Characteristics Of Medicinal Oils – A Thermal Lens Study, Vimal Raj, M S Swapna, H V Saritha Devi and S Sankararaman, Recent Trends in Biomedical Science and Informatics (RTBSI), Published by Grenze Scientific Society, 202-206 (2018) ISBN: 978-81-936117-3-9.
2. Thermal And Spectroscopic Characterization Of Blood, M. S. Swapna, Vimal Raj, and S. Sankararaman, Recent Trends in Biomedical Science and Informatics (RTBSI), Published by Grenze Scientific Society, 207-210 (2018) ISBN: 978-81-936117-3-9.
3. Tunable fluorescence from natural carbon source- Pandanus, M S Swapna, H V Saritha Devi, G Ambadas, and S Sankararaman, Proceedings of National Photonics Symposium, Light-Matter Interaction, Published by the Directorate of Public Relations and Publications for International School of Photonics, Cochin University of Science and Technology, 52-54 (2018) ISBN 978-81-936217-0-7 .
4. Effect of Phase Variation on the Thermal Diffusivity of Titanium Dioxide Nanofluids, Riya Sebastian, M. S. Swapna, Vimal Raj and S. Sankararaman, Proceedings of National Photonics Symposium, Light-Matter Interaction, Published by the Directorate of Public Relations and Publications for International School of Photonics, Cochin University of Science and Technology, 45-47 (2018) ISBN 978-81-936217-0-7 .

D. Presentations in conferences/seminars

1. Eco-friendly synthesis of refractory boron carbide for industrial applications, H V Saritha Devi, M S Swapna, G Ambadas and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery (Oral).
2. Fractal analysis on nanostructured ZnS thin film, S Soumya, M S Swapna, Vimal Raj, V P Mahadevan Pillai and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery (Oral).

3. Unveiling the cosmic periodicity through fractal analysis, Vimal Raj, M S Swapna, S Soumya and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery (Oral).
4. Tunable fluorescence from natural carbon source- Pandanus, M S Swapna, H V Saritha Devi, G Ambadas, and S Sankararaman, National Photonics Symposium (NPS-2018), 27 Feb- 1 March, 2018, International School of Photonics, Cochin University (Oral).
5. Effect of Phase Variation on the Thermal Diffusivity of Titanium Dioxide Nanofluids, Riya Sebastian, M S Swapna, Vimal Raj and S. Sankararaman, National Photonics Symposium (NPS-2018), 27 Feb- 1 March, 2018, International School of Photonics, Cochin university (Oral).
6. Green Synthesis Of Advanced Functional Materials And Turning Futile Materials For Fruitful Fuel Cell Applications, M S Swapna, H V Saritha Devi, and S Sankararaman, HEAM SCIENTIST 2018, 5-6th March, Department of Chemistry, University of Kerala (Oral).
7. Green Synthesis Of Refractory Boron Carbide Using Natural Cotton, H.V. Saritha Devi, M.S. Swapna, G. Ambadas and S. Sankararaman, HEAM SCIENTIST 2018, 5- 6th March, Department of Chemistry, University of Kerala (Oral).
8. Fluorescent study of sodium incorporated natural carbon matrix, M S Swapna, H V Saritha Devi, G Ambadas, and S Sankararaman, National Seminar on Advanced Materials-ADMAT 2018, School of Pure and Applied Physics, 23rd – 24th of March 2018, Mahatma Gandhi University (Oral).
9. Development of abrasive boron carbide using natural carbon precursor, H V Saritha Devi, M S Swapna, G Ambadas, And S Sankararaman, National Seminar on Advanced Materials-ADMAT 2018, School of Pure and Applied Physics, 23rd – 24th of March 2018, Mahatma Gandhi University (Oral).
10. Thermal Energy Exchange Characteristics Of Medicinal Oils – A Thermal Lens Study, Vimal Raj, M S Swapna, H V Saritha Devi and S Sankararaman, INFOFEST 2018, National Seminar on Recent trends in Biomedical Science and Informatics, April 27th-28th, 2018, Sree Ayyapa College, Chenganoor (Oral).
11. Thermal And Spectroscopic Characterization Of Blood, M. S. Swapna, Vimal Raj, and S. Sankararaman, INFOFEST 2018, National Seminar on Recent trends in Biomedical Science and Informatics, April 27th-28th, 2018, Sree Ayyapa College, Chenganoor (Oral).
12. Laser ablated molybdenum oxide thin films, S Soumya, Radhakrishna Prabhu, S Sankararaman and V P Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany (Poster).
13. Thermal lens study of effect of annealing temperature on the thermal diffusivity of copper oxide (CuO) nanofluid, Riya Sebastian, H V Saritha Devi, and S Sankararaman, National Seminar, Science, Technology and the Future of the World, 5-6th September 2018, St. Xavier's College, Trivandrum (Oral).
14. Wavelet Analysis Of Lightning, S V Varun, B Premlet and S Sankararaman, National Seminar, Science, Technology and the Future of the World, 5-6th September 2018, St. Xavier's College, Trivandrum (Oral).
15. Mitral Regurgitation Identification Through FFT Analysis Of Heart Murmur, Anakha Balakrishnan, S V Varun, M S Swapna and S Sankararaman, National Seminar, Science, Technology and the Future of the World, 5-6th September 2018, St. Xavier's College, Trivandrum (Oral).

16. Defective heart identification through murmur analysis- A fractal and phase portrait study, M S Swapna, Anakha Balakrishnan, K Satheesh Kumar, and S Sankararaman, National Seminar on Theoretical and Experimental Physics (STEP-18), 24-26 October 2018, Govt. College for Women, Trivandrum (Oral).
17. FFT analysis of musical notes: Sruti identification, Anakha Balakrishnan, K N James, and S Sankararaman, National seminar on Foundations in Theoretical Physics and Astronomy, 31 October- 2 November, 2018, University College, Trivandrum (Oral).
18. S V Varun and S Sankararaman, Study of mitral stenosis heart murmur using wavelet analysis, National seminar on Foundations in Theoretical Physics and Astronomy, 31 October- 2 November, 2018, University College, Trivandrum (Oral).
19. Exploring galactic periodicity through fractal analysis, Vimal Raj, M S Swapna, and S Sankararaman, National seminar on Foundations in Theoretical Physics and Astronomy, 31 October- 2 November, 2018, University College, Trivandrum (Oral).
20. MXene Incorporated High Sensitive Fiber Optic Surface Plasmon Based Breath Analysing Glucometer, V R Sudheer, S Sarath Kumar, and S Sankararaman, National seminar on Foundations in Theoretical Physics and Astronomy, 31 October- 2 November, 2018, University College, Trivandrum.
21. Sruti Identification in Carnatic Music (vocal) through FFT Technique, Anakha Balakrishnan, K N James, and S Sankararaman, 28th Swadeshi Science Congress, 7-9 November 2018, CSIR-NIIST, Trivandrum (Oral).
22. Monitoring air pollution through chlorophyll fluorescence, M S Swapna and S Sankararaman, 28th Swadeshi Science Congress, 7-9 November 2018, CSIR-NIIST, Trivandrum (Oral).
23. Thermal lens study of effect of carbon nanoparticles in the intra-pigment energy transfer in leaves, M S Swapna, Vimal Raj, H V Saritha Devi and S Sankararaman, National Laser Symposium-, December 3-6, 2018, RRCAT, Indore, Madhya Pradesh (Poster).
24. Thermal diffusivity tuning of coconut oil-a thermal lens study, Vimal Raj, M S Swapna, H V Saritha Devi and S Sankararaman, National Laser Symposium-, December 3-6, 2018, RRCAT, Indore, Madhya Pradesh (Poster).
25. Harmonic analysis of rectifier and amplifier outputs, S V Varun, Anakha Balakrishnan, H V Saritha Devi and S Sankararaman, 4th International Seminar Of Swamy Vivekananda Association Of Science And Humanities (SVASH), December 22, 2018, Vylloppilli Samskrithi Bhavan, Trivandrum, Kerala, South India (Oral).
26. Evaluation of Quality of Musical Instruments through Sruti Identification, Anakha Balakrishnan, M S Swapna, K N James, and S Sankararaman, 4th International Seminar Of Swamy Vivekananda Association Of Science And Humanities (SVASH), December 22, 2018, Vylloppilli Samskrithi Bhavan, Trivandrum, Kerala, South India (Oral).

E. Articles in popular publications

- ♦ Merits of LED and demerits of CFL, Dhvani, PRA, Magazine 20 (32) 2018.
- ♦ The Luminescent Soot, Photonics News, International School of Photonics, Cochin University of Science and Technology, 20, 11-13 (2018).

F. Service as reviewer of journals

1. Journal of Materials Engineering and Performance, Springer

G. Served as chair/ member of committees/boards/council /commissions etc

- a. Chairman, Ph.D Thesis Evaluation, M.G University 27/03/2018.
- b. Subject Expert in the Assessment Committee, Cochin University, 29/01/2018.
- c. Organizing Committee –Lecture Workshop On Electron Microscopy And Its Applications, Feb. 20,21, 2018.
- d. AICTE Workshop for Expert Panel preparation, Cochin University, 19/02/2018.
- e. SHASTRAYAAN-Feb. 15,16, 2018 –Organising Committee Member.
- f. Expert in MOOC-Swayam Platform, Developing high quality MOOCs in non-technology PG subjects, 19/01/2018.
- g. Board of Studies in Nanoscience and Nanotechnology, University of Calicut, November 21,2018.

H. Honours received by Faculty/Research Students/Students

- ♦ Certificate of Appreciation for Outstanding research achievements as an M.Phil student from IQAC, University of Kerala (2017)- M S SWAPNA
- ♦ Best paper award-H V Saritha Devi-Eco-friendly synthesis of refractory boron carbide for industrial applications, 30th Kerala Science Congress, , 28-30 January 2018, Govt. Brennan College, Thalassery.
- ♦ Best paper award - Riya Sebastian - Thermal lens study of effect of annealing temperature on the thermal diffusivity of copper oxide (CuO) nanofluid, National Seminar, Science, Technology And The Future Of The World, 5, 6 September 2018, St. Xavier's College, Trivandrum,.
- ♦ Best paper award - S V Varun- Study of mitral stenosis heart murmur using wavelet analysis- National seminar on Foundations in Theoretical Physics and Astronomy, 31 October- 2 November, 2018, University College, Trivandrum.

I. Any other Activities

1. Invited Talk- 'Fostering Scientific Temper', 9/01/2018, S.H College, Thevara.
2. Enjoy Physics Workshop for plus-two teachers, Govt. Womens College, IAPT, 9th March, 2018.
3. Invited Talk- 'Nanomaterial Synthesis' - Faculty Development Programme (FDP), April 17-21,2018 on "Emerging Trends in Nanoscience and Nanotechnology", Adi Shankara Institute of Engineering and Technology, Kalady, 17-04-2018.
4. Invited Talk- Infofest – 2018 National Seminar on Recent trends in Biomedical Science and Informatics, April 27th-28th, 2018, Sree Ayyapa College, Chenganoor.
5. Letter of appreciation from CDAC.
6. Invited Talk- Talent Hunt ShastraJalakam' Newmann College, Thodupuzha, organized by State Institute of Educational Technology, General Education Department, Govt. of Kerala, 30/11/2018.

4. NAME OF FACULTY: Dr. Yamuna A**A. Presentations in conferences/seminars (Indicate Oral/Poster)**

1. Impedimetric Bioassay of B-DNA, A Yamuna, P R Remya and B Seethal in the National Seminar on Neoteric Advances in chemical Sciences(NACS) 2018

DEPARTMENT OF ENVIRONMENTAL SCIENCES

Gandhi Bhavan, Kariavattom, Thiruvananthapuram

Phone No. 0471-2305106, E-mail: hodenscience@gmail.com

A. DEPARTMENT PROFILE**Est: 1996****Under School of Earth System Sciences & Faculty of Applied Sciences and Technology****1. Teaching Staff**

<i>Name</i>	<i>Gender</i>	<i>Designation</i>	<i>Qualification</i>
Dr. Sabu Joseph	(M)	Associate Professor & Head	M.Sc.; Ph.D., NET
Dr. SalomGnanaThanga V.	(F)	Associate Professor	M.Sc.; Ph.D., NET
Dr. Jaya D.S.	(F)	Associate Professor	M.Sc.; Ph.D., NET
Mrs. Navami S. S.	(F)	Contract Lecturer	M.Sc.; M. Phil., NET

2. Administrative Staff

Administrative Officer	1 (F)
Assistant	1 (F)
Librarian (on contract basis)	1 (F)
Technical Assistant (contract basis)	2 (F)

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters (10)	10	10	2		4		1	100
MPhil (6)	6	5	2		3			100
Ph.D(18)	10	5	2		5			
Postdoc.	2	1	-	-	-	-	-	NA

B: COMMON DEPARTMENT ACTIVITIES**4. Placement details :**

- ♦ Dr. Jude Immanuel joined as Environmental Scientist at Dept. of Environment and Climate Change, Govt.of Kerala.
- ♦ Deepthy G P joined as Wild Life Assistant in the Dept. of Forest, Govt. of Kerala
- ♦ Dr. M.S. Bindu joined as Senior Environment Safeguard Specialist at UNEP, New Delhi

5. Students who cleared GATE/NET/SET etc with names:

Akhil R V. (UGC-NET), Soorya mol B. (UGC-NET), Ancy V Jose (UGC-NET), Adeena, (UGC-NET), Sukanya, S (ICAR-NET)

6. Library Details

No of Books in stock on Jan 1	2009
No of books added this year	70
No of Journals Subscribed	2
Average Books issued/member	10

1. Major Conferences/Seminars etc. Organized by the Department.

- ♦ National workshop on “Biogeochemistry of coastal lakes” during 11th and 12th January, 2018; 110 participants
- ♦ National workshop on “Environmental Modeling” in the Dept. of Environmental Sciences during 30th and 31st January 2018. 65 participants.
- ♦ National Workshop on “Environmental Auditing” organized during 21st and 22nd February, 2018; 50 participants
- ♦ International conference on “Water Resources: Innovations in quality and quantity sustainable development challenges and management (ICWR 2018)” in the University of Kerala during 15-17 March, 2018. 137 participants.
- ♦ International seminar in association with Dept. of Malayalam and Mass communication, St. Xaviers College, Thumba on “Environment : Theories & Narratives – science, society, culture and society at St. Xaviers College, Thumba, Trivandrum during 1-3 August 2018. About 90 participants.
- ♦ The department co-ordinated 21 days refresher course in Env. Sciences in Academic staff College, University of Kerala during November 2018.
- ♦ Conducted jointly with UGC-HRDC the ‘Short term course for teachers in affiliated colleges on Environmental Studies’ from March 5th to March 12th, 2018.
- ♦ World Wetlands Day Observance’ conducted in the Dept. of Environmental Sciences on 2nd & 3rd February 2018. On 2nd various competitions were conducted for the students of various departments based on the theme of the year. On 3rd one day seminar was conducted with special emphasis on Mundrothuruth island, Kerala and the programme was funded by KSCSTE, Govt. of Kerala.
- ♦ World Environment Day: Under the leadership of Bhoomithrasena Club of the Dept. of Env. Sciences and the Dept. of Botany observed World Environment Day on June 5th by conducting awareness programme on various aspects of plastic pollution based on the theme “Beat Plastic Pollution”. This was followed by “No Plastic campaign” in the campus where students and teachers collected abandoned plastic bottles in the collection bin and handed over to RED FM for recycling.
- ♦ The department observed Yoga Day on June 21st by conducting talks based on this years theme “Yoga for peace” followed by Yoga practice by a professional trainer, Dr. Lekshmi Jayakumar, Asst. professor, Selvam college of Yoga and Research, Marthandom.
- ♦ The department organized public visit programme in the department as a part of “Sastharyan” programme jointly initiated by RUSA and Kerala State Higher Education Department during 15-16 Feb, 2018.

2. No. of Funded Projects Active During the Year

- ♦ Three years research project funded by MoEF&CC; Title : Diversity of benthic communities in response to organic carbon sedimentation in the Vembanad estuary, a Ramsar site in Kerala, India; Total outlay : **28.38 lakh rupees.**

- ♦ Three years major research project entitled “Environmental isotope investigation to assess the surface water-groundwater interactions in Karamana River Basin, Kerala with emphasis on water pollution at the lower reaches” funded by BRNS, BARC, Mumbai. Total outlay: **Rs. 27.191 lakhs.**
- ♦ Three years Indo-Israel collaborative major research project funded by UGC, New Delhi on a topic entitled “Ecosystem service assessment and mapping for sustainable management of wetlands in Kerala, India” in association with Dr. Andrea Ghermandi, Department of Natural Resources and Environmental Management, University of Haifa, Israel with a total outlay : **Rs. 86.0 lakhs.**

3. Details of Consultancy work active during the year

- ♦ **Routine Consultancy Work:** Water Testing Laboratory, Total Income: **Rs.93,249/-** (Jan,2018-to Dec, 2018).

4. Major equipment's purchased during the year (>5 lakhs)

- ♦ Nikon Fluorescent Microscope (Model Name: Nikon Eclipse Ci, Rs. 8.00 lakhs, Funded by MoEF&CC)

5. Major developmental activity like construction etc:

- ♦ A two story building (each floor ~5000 sq.ft) construction is going on attached to the ground floor of the new building of Dept. of Env. Sciences for a total budget of **Rs. 2.25 crores.**

6. Community Outreach Programmes

The Dept. of Env. Sciences has initiated a village adoption programme during 2018-19 under the innovative programmes and research schemes of University of Kerala. This venture provides an opportunity for the faculty members and students to work with the community at grass root level. This endeavour is in action research mode, educating and empowering the villagers to conserve natural resources and adopt innovative waste management practices. The selected village is Amboori, located ~45 km SE of Thiruvananthapuram in the highland region. This is an ecologically sensitive and the area witnessed one of the worst landslides in 2001 which claimed 38 lives.

The various activities proposed include making of digital base maps, empowering community for water conservation and training to build up a Haritha Karma Sena; waste to energy conservation; no plastics campaign; training on disaster management; conducting environmental-, energy- and waste-auditing; inculcating scientific temper among school children for conservation and preservation of environment; and finally to make the village a model “knowledge hub”.

7. Other events in Dept.

Bhoomitrasena Club:

A nature club named BHOOMITHRASENA is working in the department of Environmental sciences since 2010 (Reg. No. BMC-082/TVM/23/10). This club organizes programmes like seminar, quiz competitions, painting competition, essay writing competitions etc. In the department in connection with environmentally important days like Env. Day, Water Day, Ozone Day, Wetland Day.

SSAC Club:

As per the direction from Finishing School, University of Kerala, the department initiated Students Skill Acquisition (SSA) Club to impart soft skill training to students who need more care and attention, and for socially weaker students. The objectives of SSA Club is to develop soft skills among students, enhancing learning capabilities, organizational skills and promoting team work,

enhancing general awareness among students and supporting in the choice of a career path, imparting leadership skills etc.

The programmes done at the SSA club include seminars on topics of contemporary relevance by students once in a week. Also include Quiz competitions, debates, essay writing, poster competition etc. in connection with environmentally important days.

- ♦ The dept. organised a 60 hours foreign language training programme in French language “French for Beginners” in association with Model Finishing School, IHRD, Govt. of Kerala for the students of the campus as a part of Additional Skill Assessment Programme (ASAP). About 50 students from various departments successfully completed the course.
- ♦ The department started a quarterly Newsletter- Bhoomika - the literary incarnation of the hopes and aspirations of Department. The aim of this endeavor is to capture the multivariate activities of the department and our environment, its conservation and sustainable development. So far it released four volumes.
- ♦ M.Sc. Env. Science third semester students were taken to a one week field cum study tour to Lakshadweep islands from 20-28 November, 2018 to study the coral ecosystems and their threats
- ♦ Erudite scholar-in-residence program; 3 talks by PD.Dr.Tim Jennerjahn, Group leader of Ecological Biogeochemistry group; Centre for Tropical Marine Research (ZMT); Bremen, Germany
- ♦ Dr. Arunima Malik, a Lecturer in ISA, School of Physics and Sydney Business school, University of Sydney, Australia visited the department and delivered a lecture on “Environmental-social and economic sustainability assessments using input output models” on 26th June 2018.
- ♦ Invited talk on “Significance of Soil testing in Soil health management & Crop productivity” by Dr.Susan John.K, Principal Scientist, Crop Division, ICAR-CTCRI, University of Kerala on Dec.4th, 2018.

8. Any other major achievement

- ♦ For the Dept. of Env. sciences and for three other departments of University of Kerala, an Memorandum of Understanding (MOU) signed between University of Kerala and Louisiana State University, USA.
- ♦ Dr. V. Salom Gnana Thanga has been elected as the ECSA Ambassador to India by the international association of Estuarine and Coastal Science (ECSA) which promote research in the land-water interface.
- ♦ Dr. Prince Godson, Post-Doctoral Fellow (Kothari fellowship), received the Best Poster Presentation award in the International Conference ECSA-57 at Perth, Australia organized by Estuarine Coastal Sciences Association during 3-6 September, 2018.
- ♦ Internship programme conducted for the third semester students of M.Sc Env. Sciences at HLL Lifecare Limited Peroorkkada factory, Trivandrum from 10-24 October (15 days) to get a training on various environment management activities of an industry.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Name Of Faculty: Dr. SABU JOSEPH

1. Michael Slinger, Andrea Germandi, Sheela A Mosses, Sabu Joseph (2018). Recreation and environmental quality of tropical wetlands: A social media based spatial analysis. Tourism Management (Elseiver)71,179-186.<https://doi.org/10.1016/j.tourman.2018.10.018> (Impact Factor of 5.921).

2. Vinod Gopal V, Dhanya, G and Sabu Joseph (2018). Mechanisms controlling seasonal hydrochemistry of Vamanapuram river basin, Kerala, India. *Eco Chronicle*. V.13 (2), pp. 43-50.
3. Jobin Thomas, Sabu Joseph & K. P. Thrivikramji (2018). Estimation of soil erosion in a rain shadow river basin in the southern Western Ghats, India using RUSLE and transport limited sediment delivery function. *International Soil and Water Conservation Research* 6: 111-122. <https://doi.org/10.1016/j.iswcr.2017.12.001>.
4. Jobin Thomas, Sabu Joseph & K. P. Thrivikramji (2018). Assessment of soil erosion in a tropical mountain river basin of southern Western Ghats, India using RUSLE and GIS. *Geoscience Frontiers* 9. 893-906. <https://doi.org/10.1016/j.gsf.2017.05.011> (Impact Factor of 4.51).
5. Jobin Thomas, Sabu Joseph & K. P. Thrivikramji (2018) Assessment of soil erosion in a monsoon dominated mountain river basin in India using RUSLE-SDR and AHP, *Hydrological Sciences Journal*, 63:4, 542-560, DOI: 10.1080/02626667.2018.1429614. <https://doi.org/10.1080/02626667.2018.1429614> (Impact Factor of 2.274).

B. Publication Of Paper Or Abstract In Conference Proceedings :

1. Participated and presented paper in an international conference on “International Symposium of Ecohydraulics (ISE 2018) at Nihon University, Tokyo, Japan during August 19-24, 2018 jointly convened by the International Association for Hydro-Environment Engineering and Research (IAHR), and the International Society for River Science (ISRS).
2. Alfiya Salam R and Sabu Joseph (2018). Assessment of physico-chemical and bacteriological characteristics of groundwater near the clay mining sites of Azhoor gramapanchayat, Trivandrum. Abstract proceedings of international conference on ICWR 2018 organised by Dept. of Env. Sciences and Dept. of Geology, University of Kerala during 15-17 March, 2018.
3. Reji P G and Sabu Joseph (2018). Groundwater level fluctuation of dug well samples from Perayam gramapanchayat, Kollam district, Kerala. Abstract proceedings of international conference on ICWR 2018 organised by Dept. of Env. Sciences and Dept. of Geology, University of Kerala during 15-17 March, 2018.
4. Anurani G R, Sukanya S, Sabu Joseph and Noble Jacob (2018). Hydrochemistry and radon based groundwater inflow investigation in Killiyar River, Southern Kerala. Abstract proceedings of international conference on ICWR 2018 organised by Dept. of Env. Sciences and Dept. of Geology, University of Kerala during 15-17 March, 2018.
5. Sukanya S, Akhil R V, Sabu Joseph and Noble Jacob (2018). Spatial distribution of groundwater radon and hydrochemistry of Karamana river basin, Kerala, India. Abstract proceedings of international conference on ICWR 2018 organised by Dept. of Env. Sciences and Dept. of Geology, University of Kerala during 15-17 March, 2018.
6. Anzamol B S and Sabu Joseph (2018). Application of phytoplankton indices as pollution indicators in Poovar estuary, Southern Kerala. Abstract proceedings of international conference on ICWR 2018 organised by Dept. of Env. Sciences and Dept. of Geology, University of Kerala during 15-17 March, 2018.
7. Vishnu Sagar M K, Arunkumar P S, Sabu Joseph, Sheela A M and Andrea Ghermandi (2018). Nutrient dynamics and pollution status of Ashtamudi Lake, a Ramsar site in Kerala, Southwest coast of India. Abstract proceedings of international conference on ICWR 2018 organised by Dept. of Env. Sciences and Dept. of Geology, University of Kerala during 15-17 March, 2018.

C. Presentations In Conferences/Seminars

1. Presented (oral) paper in an international conference on “International Symposium of Ecohydraulics (ISE 2018) at Nihon University, Tokyo, Japan during August 19-24, 2018 jointly convened by the International Association for Hydro-Environment Engineering and Research (IAHR), and the International Society for River Science (ISRS).
2. Reji P G and Sabu Joseph (2018). Groundwater level fluctuation of dug well samples from Perayam gramapanchayat, Kollam district, Kerala. Abstract proceedings of international conference on ICWR 2018 organised by Dept. of Env. Sciences and Dept. of Geology, University of Kerala during 15-17 March, 2018 (Oral).
3. Anurani G R, Sukanya S, Sabu Joseph and Noble Jacob (2018). Hydrochemistry and radon based groundwater inflow investigation in Killiyar River, Southern Kerala. Abstract proceedings of international conference on ICWR 2018 organised by Dept. of Env. Sciences and Dept. of Geology, University of Kerala during 15-17 March, 2018 (oral).
4. Sukanya S, Akhil R V, Sabu Joseph and Noble Jacob (2018). Spatial distribution of groundwater radon and hydrochemistry of Karamana river basin, Kerala, India. Abstract proceedings of international conference on ICWR 2018 organised by Dept. of Env. Sciences and Dept. of Geology, University of Kerala during 15-17 March, 2018 (Oral).

D. Articles In Popular Publications:

1. Published an article innovative outreach programme Village adoption programme in Ambooy Village organized by Dept. of Environmental Sciences, Univ. of Kerala in The Hindu national daily, Malayala Manorama, Mathrubhoomi newspaper, Deepika, Indian Express on 30/11/2018.
2. Published a Malayalam article entitled “Urulpottal: Villan athitheevratha mazhayo? in Deepika daily newspaper in the month of August, 2018.
3. Published a Malayalam article about Fish kills in Akkulam-Veli Lake in Deepika daily newspaper dated April 20, 2018.

E. Service as reviewer of journals

1. Editorial Board Member of Current World Environment Journal (ISI Journal). <http://www.cwejournal.org/about/editorial-board/>
2. Editorial Board Member of Pollution Research Journal
3. Reviewer of Spatial Information Research (Springer Journal).
4. Reviewer of Groundwater for Sustainable Development (Elsevier Journal)

F. Served As Chair/ Member Of Committees/Boards/Councils/Commissions etc.

1. Chairman, Board of Studies, University of Kerala
2. Member, Academic Council, University of Kerala
3. Member of Institution Innovation Council of University of Kerala.
4. Member, Board of Studies in Env. Sciences in Christ College (Autonomus), Irinjalakkuda, Under Calicut University (Kerala).
5. Academic committee member of Advanced Centre of Environmental Studies & Sustainable development (ACESSD), M.G. University, Kottayam, Kerala.
6. Member, Technical Committee, Kerala Suchitwa Mission

7. Member, Trivandrum District Level Technical Support Group of Kerala Biodiversity Board.
8. Life Member Fellow of the Geological Society of India.

G. Student Activities, Journal Clubs etc :

1. As field guide, M.Sc Env. Science third semester students were taken to a one week field cum study tour to Lakshadweep islands from 20-28 November, 2018 to study the island geomorphology, coral ecosystems and their threats.
2. As field guide, M.Sc and M.Phil students were taken to Thenmala Ecotourism area in Kollam district on March 10, 2018.
3. As Co-ordinator, organised a 60 hours foreign language training programme in French language “French for Beginners” in association with Model Finishing School, IHRD, Govt. of Kerala for the students of University campus as a part of Additional Skill Assessment Programme (ASAP).

H. News Letter or Brochures or bulletins Published by the Department:

- ♦ The department started a quarterly Newsletter- Bhoomika - the literary incarnation of the hopes and aspirations of department. The aim of this endeavor is to capture the multivariate activities of the department and our environment, its conservation and sustainable development. So far, it released four volumes.

I. Honors Received By Faculty/Research Students/Students:

1. As P.I, conducting a three years major research project entitled “Environmental isotope investigation to assess the surface water-groundwater interactions in Karamana River Basin, Kerala with emphasis on water pollution at the lower reaches” from BRNS, BARC, Mumbai with a total amount of Rs. 27.191 lakhs.
2. As Principal Investigator, conducting a three years Indo-Israel collaborative major research project funded by UGC, New Delhi on a topic entitled “Ecosystem service assessment and mapping for sustainable management of wetlands in Kerala, India” in association with Dr. Andrea Ghermandi, Department of Natural Resources and Environmental Management, University of Haifa, Israel with a total outlay of Rs. 86.0 lakhs.

J. Public Talks/Discussions over AIR/Television channels

1. Delivered a invited lecture at Kendriya Vidyalaya, Pattom, Trivandrum on a topic “Water Pollution” on 01/01/2018 for the 15 days refresher course in chemistry of Kendriya Vidyalaya covering different parts of India.
2. Delivered a lecture in the Refresher course in Environmental Sciences in Academic Staff College, Kariavattom on 17/01/2018, and another on 30/11/2018.
3. Delivered an invited lecture at D.B College, Sasthamkotta on 8/2/2018 in connection with World Wetland Day 2018.
4. Delivered a key note address in a national seminar on “Introspecting Environmental Issues in India: Problems and solution” organised by Dept. of History, School of Distance Education, Univ. of Kerala during 14-16 Feb. 2018.
5. Participated in the panel discussion on “Environmental Problems of Akkulam-Veli Lake” at NCESS Trivandrum organized by Kerala State Biodiversity Board on 22/05/2018.
6. As the Director of Finishing School, delivered a talk at Senate Chamber, University of Kerala in connection with the Induction Programme of PG students on 26/09/2018.

7. Delivered a radio talk (AIR) on a topic “Natural disasters of Kerala” in Harithavani Programme at 8.45 am on 16/01/2018 and another talk on June 5th in connection with World Environment Day.

K. Any other Activities

1. As Hon. Director, University Finishing School, University of Kerala organized one day soft skill development programme for the Faculty in Charge of Students Skill Acquisition club (SSAC) of each department in the campus and three days soft skill development programme for about 200 PG students of the campus covering various departments during August 2018.
2. As Convenor, initiated an innovative project Village Adoption Programme in Amboory Village, Trivandrum district for the year 2018-19 as a part to transfer and share the expertise gained at universities to the rural sectors to empower the rural population in environmental management, disaster management, empowering school children etc. This include construction of model structures for rainwater harvesting & groundwater recharge, waste to energy project, awareness programmes, interaction with school children etc.
3. As Organizing Secretary, organized two days national workshop on “Environmental Modeling” in the Dept. of Environmental Sciences during 30th and 31st January 2018.
4. As Organising Secretary, organised a three days international conference on “Water Resources: Innovations in quality and quantity sustainable development challenges and management (ICWR 2018)” in the University of Kerala during 15-17 March, 2018.
5. As Co-convenor, organized a three days international seminar on “Environment : Theories & Narratives – science, society, culture and society” in association with Dept. of Malayalam and Mass communication, St. Xaviers College, Thumba, Trivandrum, during 1-3 August 2018.
6. As Co-ordination committee member, organized public visit programme in the Dept. of Environmental Science as a part of “Sastharyan” programme jointly initiated by RUSA and Kerala State Higher Education Department during 15-16 Feb, 2018.
7. Participated as judge in the Young Scientist Award Session of the Kerala Renewable Energy Congress- 2018 organized by CED, Trivandrum and ANERT, Govt. of Kerala at Kanakkakunnu Palace, Trivandrum during 26-27 Feb., 2018.
8. As PI of the Indo-Israel joint collaborative project, visited University of Haifa, Israel to participate the project discussions held during 22 March to 3 April, 2018.
9. Participated the mid- term assessment meeting of the DAE-BRNS project funded by BRNS at Raipur during May 2018.
10. Evaluated five Ph.D thesis. As Chairman of Board of adjudicators, conducted open defense programme of three Ph.D work in other universities.
11. Served as M.Sc Env. Sciences question paper setter to other universities.
12. Served as External examiner to M.Sc Env. Sciences in colleges affiliated to University of Kerala.
13. As Subject expert, evaluated the research projects and conducted the project presentation interview at KSCSTE, Govt. of Kerala.

2. Name Of Faculty: Dr. SALOM GNANA THANGA.V.

A. Articles in Scholarly Journals

1. Junaid Hassan Salahudeen, R.R.Reshmi, K.Anoop Krishnan, M.S.Ragi and Salom Gnana Thanga Vincent. 2018. Denitrification rates in estuarine sediments of Ashtamudi, Kerala, India. Environmental Monitoring and Assessment 190:323 <https://doi.org/10.1007/s10661-018-6698z> (Springer IF: 1.687)

2. Prince S.Godson, N.S.Magesh, T.Simon Peter, N.Chandrasekar, S.Krishnakumar and Salom Gnana Thanga Vincet. 2018. A baseline study on the concentration of trace elements in the surface sediments off Southwest coast of Tamil Nadu, India. Marine Pollution Bulletin. 126:381-388 <https://doi.org/10.1016/j.marpolbul.2017.11.027> (Elsevier; IF: 3.146)
3. Salom Gnana Thanga Vincent and Rohini Raj. 2018. Occurrence and activity of sulphate reducing bacteria in selected estuarine sediments of South Kerala, India. International Journal of Ecology and Environmental Sciences 44(2): 191-198

B. Presentations in conferences/seminars

1. Invited talk in the Indo-German Centre for Sustainability workshop at Aachen University, Aachen, Germany, during July 2018 (oral presentation)
2. Presented a paper in International Conference on “Population, Environment and Development” during 15th to 17th March, 2018 organized by Department of Demography, University of Kerala (oral presentation)
3. Presented a paper at ECSA-57 at Perth Australia during 3rd to 6th September, 2018 (oral presentation)
4. Presented a paper in the Global Cleanup Congress India 2018 during 22-24 October, 2018 (Oral presentation)

C. Service as reviewer of journals

1. Reviewed a paper for Environmental Monitoring and Assessment (Springer)
2. Reviewed a book proposal “Aquatic Ecosystems: Assessment and Conservation (Elsevier)

D. Served As Chair/ Member Of Committees/Boards/Councils/Commissions etc.

1. Member, Board of Studies, University of Kerala
2. Member, Faculty of Applied Sciences, University of Kerala
3. Subject Expert for syllabus revision, Board of Studies in Botany, Scott Christian College, Nagercoil, Tamil Nadu

E. Honors received by Faculty/Research Students/Students

1. Nominated as Ambassador (India) of Estuarine Coastal Sciences Association (ECSA);
2. Best paper award (student category) for paper presented during ECSA-57 at Perth, Australia during 3rd to 6th September, 2018

F. Public Talks/Discussions over AIR/Television channels

1. Invited talk at Womens Christian College, Nagercoil, Tamil Nadu National Seminar on Environmental Issues at Global Level on 9th February, 2018
2. Keynote address at SN college, Chempazhanthy on 20th February, 2018
3. Invited talk at Lekshmipuram college of Arts and Science, Tamil Nadu on 24th February, 2018
4. Invited talk on 19th March, 2018 at SreeDevi Kumari College, Kuzhithurai; National Seminar on Environmental Conservation for Sustainable Development
5. Participated in the discussions on Social Preparedness of Disaster Management : a geo-scientific strategy organized by Kerala State Higher Education Council (KSHCEC) on 24th September, 2018

6. Participated in discussions at Antimicrobial Resistance (AMR) workshop organized by Centre for Science and Environment, New Delhi at Pollution Control board, Cochin on 27th September, 2018.

3. Name Of Faculty: Dr. JAYA D.S.

A. Articles in Scholarly Journals

1. N. Athira and D. S. Jaya (2018). The use of Fish Biomarkers for Assessing Textile Effluent Contamination of Aquatic Ecosystems: A Review. *Nature, Environment and Pollution Technology*, 17 (1):25-34. p-ISSN: 0972-6268.
2. Sheela A. M., Jaya D. S., Navami, S.S., Biju K.V. (2018). Effects of water quality on mangroves in an urban lake system, *Lakes & Reserv. Science, Policy and Management for sustainable use*, 2018, 23(3):230–243. <https://doi.org/10.1111/lre.12235>. ISSN: 1440-1770.
3. Sonu Sasidharan and Jaya D.S. (2018). Nutrient characteristics of groundwater sources in the vicinity of coir retting areas of Kadinamkulam estuary, South India. *Trends in Biosciences Journal*, 11: pp 1704-1709. Print:ISSN 0974-8431.
4. Jainy Varghese and D.S. Jaya (2018). Assessment of socio-environmental & health status of residents near Valiathura sewage farm in Thiruvananthapuram district, *Ind. Jour. of Environmental Protection*, 38 (6): 511-525. 0972-5423 (Print)

B. Publication Of Paper Or Abstract In Conference Proceedings:

1. Jainy Varghese and D.S. Jaya. Bacterial Pathogen detection in the groundwater sources of Valiyathura- Muttathara areas of Thiruvananthapuram district, Kerala. In: Abstracts “International conference on Water resources Innovation in Quality and Quantity, Sustainable Development Challenges and management” on March 15-17th, 2018, organized by Department of Environmental Sciences and Dept. of Geology, University of Kerala, Thiruvananthapuram.
2. Arsha Babu, Sonu Sasidharan and Jaya D.S. Assessment of groundwater quality in Munroe island, South India. In: Abstracts “International conference on Water resources: Innovations in Quality and Quantity, Sustainable Development Challenges and Management on March 15-17th, 2018, organized by Department of Environmental Sciences and Dept. of Geology, University of Kerala, Thiruvananthapuram.
3. Aneesa, S., D.S. Jaya, Sonu Sasidharan and Meethu Mohan. Biochemical and physiological characteristics of *Acrostichum aurium* L. in the coir retting areas of Kadinamkulam estuary, South India. In: Abstracts “International conference on Water from pollution to purification on December 7-10th, 2018, organized by School of Environmental Sciences, M.G University Kottayam. P.105-106.
4. Niyathi Vijay and D.S. Jaya. Water quality assessment in the groundwater sources of a higher secondary school environment - A case study. In: Abstracts “International Conference on Water from pollution to purification” on December 7-10th, 2018, organized by School of Environmental Sciences, M.G University, Kottayam. p.87-88.
5. Soumya, K and Jaya D.S. (2018). Effects of Air and soil pollution on the physio-biochemical characteristics of plants in the surroundings of Malabar Cements Limited at Palakkad district, South India. In: Abstracts of “National Seminar on Advances in Earth and Environmental Sciences organised by the School of Earth System Sciences, University of Kerala, Kariavattom campus on October 15th, 2018, p.24.

6. Aneesa, S and Jaya D.S. Impacts of salinity stress and soil pollution on selected plants in the Vizhinjam coastal area of Thiruvananthapuram District, Kerala, South India. Abstracts “National Seminar on Advances in Earth and Environmental Sciences” organised by the School of Earth System Sciences, University of Kerala, Kariavattom campus on October 15th, 2018, p.12.
7. N. Athira and D.S. Jaya. Effect of tartrazine on behavioural response of *Labeo rohita*: A toxicological investigation. Abstracts in: 42nd Annual Conference of ESI & National Symposium on Animal Behaviour, Biodiversity & Human future from Dec.4-6th, 2018 jointly organized by Dept. of Zoology & The Ethnological Society of India,

C. Presentations In Conferences/Seminars

1. Jaya D.S. delivered a lecture on “Wetlands in Kerala and its importance” in the one day seminar on “Wetland day Celebration” organized by Dept. of Botany on 7th February 2018 at M.G College, Thiruvananthapuram.
2. Jaya D.S. delivered a lecture on “Air Pollution” in the three days International seminar on “Environment: Theories & Narratives, Science, Society, Culture & Literature” conducted by Haritha Kerala Mission, Dept. of Malayalam & Mass Communication and Dept. of Environmental Sciences on 1-3rd August 2018 at St.Xavier’s College, Thumba, Thiruvananthapuram.
3. Jaya D.S., Aryasree S.L. and Sonu Sasidharan. Poster presentation on “Impact of anthropogenic stressors with special reference to organochlorine pesticides pollution on *Mugil cephalus* in the Kadinankulam estuary, South India”. Abstracts: “International Conference ECSA 57 – Changing estuaries, coasts & shelf systems - Diverse threats and opportunities, from 3-6th September 2018, Perth WA, Australia.
4. Jaya Divakaran Sarasamma and Beena Kochuraman Narayanan. Oral presentation on “Air pollution in Chavara industrial area and its health impacts on residents - A case study in Kollam District, South India”. In Abstracts: “International Conference on The Role of Toxicology in Public Health” organized by Center for Animal Research Training and Services, Sri Balaji Vidhyapeeth, Puducherry and Society of Toxicology held on Dec.12-14th Dec.2018.

D. Articles In Popular Publications:

1. Contributed an article on ‘Plastic Malineekaranavum : vipathukalum pradhividhikalam’ in the magazine “*The Dent Care*”, Vol.4 (6), June 2018, published Dent Care Dental Lab., Muvattupuzha, Kerala. *(Need not be original research contributions, but of general nature published in scholarly magazines, bulletins or newspapers. Cite in same style as research papers)*

E. Service As Reviewer Of Journals

1. Reviewed an article in the “Biodiversity International Journal” published by MedCrave group, Edmond in June 2018.

F. Served As Chair/ Member Of Committees/Boards/Councils/Commissions etc.:

1. Member, Faculty of Applied Science & Technology, University of Kerala.
2. Member, Research Advisory Committee for Ecology & Environment, Kerala State Council for Science, Technology & Environment, Thiruvananthapuram.
3. Member, Board of Studies in Environmental Sciences, Central University, Kasargode.
4. Member, Board of Studies in Environmental Studies, Thunchath Ezhuthachan Malayalam University, Malappuram.

G. Student Activities, Journal Clubs etc. :

- ♦ Served as Faculty –in-charge of Students Skill Acquisition Club (SSAC) of the Dept. and organized an invited talk on “Significance of Soil testing in Soil health management & Crop productivity” by Dr. Susan John. K, Principal Scientist, Crop Division, ICAR-CTCRI, University of Kerala on Dec.4th, 2018.

H. Any other Activities

1. Conducted drinking water quality study and health assessment of students in the Govt. Higher Secondary School, Kazhakuttam, and the report was submitted to University of Kerala.
2. Participated in the ‘Amboori Village Adoption programme’ held in Amboori by Dept. of Environmental Sciences on October 2018.
3. Served as reviewer of the suitability of the proposal under Back to Lab programme (BLP) by KSCSTE, Thiruvananthapuram.
4. Served as external examiner for the evaluation of Ph.D Theses in Environmental Science from Andhra University and Mahatma Gandhi University, Kottayam.
5. Organising Secretary of the ‘World Wetlands Day Observance’ conducted in the Dept. of Environmental Sciences on 2 to 3rd February 2018.
6. As Students Skill Acquisition Club member organized Group discussion, UGC NET preparation classes for M.Sc & M.Phil students as part of the SSAC activities.
7. Organized a short term course in Environmental Studies organized jointly by the Dept. of Environmental Sciences and the UGC–Human Resource Development Centre, University of Kerala, Kariavattom Campus from March 5-12th, 2018.
8. Served as question paper setter of Ph.D Preliminary qualifying Examination (Zoology) July 2018 conducted by Calicut University.
9. External examiner for project evaluation and Viva-voce M.Sc programme at School of Environmental Sciences, Mahatma Gandhi University on August 2018.
10. Delivered a lecture on “Environmental Pollution and its impacts” in the “Short term course in Environmental Studies” conducted in the Academic Staff College, Kariavattom in March 2018.
11. Served as examiner and question paper setter for the Ph.D Comprehensive Examination of Public health conducted by Achuthamenon Research Centre, Sree Chitra Tirunal Institute of Medical Sciences, Thiruvananthapuram on November 2018.

DEPARTMENT OF COMPUTATIONAL BIOLOGY AND BIOINFORMATICS

Kariavattom Campus, Thiruvananthapuram

Phone No. 0471-2308759, 3216730, E-mail: sankar.achuth@gmail.com

Web. www. dcb.keralauniversity.ac.in

A. DEPARTMENT PROFILE**Under Faculty of Applied Sciences and Technology****Est: 2005/2011****1. Teaching Staff**

Dr. Achuthsankar S Nair, MPhil, PhD, Professor & HOD (i/c), (M)

Four Contract Lecturers

2. Administrative staff

Assistant - 1 (F)

2 Programmes offered - Current Strength & Details

MSc. Computational Biology

MPhil Bioinformatics

M.Phil Computer Aided Drug Design

PhD Bioinformatics

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
MSc	8	7	1		4	1		100
MPhil	5	5	1		3			
PhD	18	16	4			1		
Postdoc	3	2	1					

B: COMMON DEPARTMENT ACTIVITIES**4. Placement details**

<i>Name</i>	<i>Name of Post</i>	<i>Name of Company</i>
Anu P. Raj	Software Engineer	Sequoia Applied Technologies, Technopark, Trivandrum
Rajesh Babu A.	Data Analyst	MERCK KgA, Bangalore
Rajesh Kumar Maurya	Senior Research Fellow	ICAR, NBFGR, Lucknow
Sajil C. K.	Remote Research Consultant	WorldQuant, LLC.
Dr. Priya Das	Scientific Researcher	King Hamad University Hospital, Bahrain Defense Force, Bahrain
Dr. Deepthi Varughese	Research Associate	Inter-University Centre for Biomedical Research & Super Specialty Hospital, Puthupally, Kerala

5. Students who cleared GATE/NET/SET etc. with names

- ♦ Sreejith R. P. - CSIR UGC JRF - December 2017 (Result announced in May 2018)
- ♦ Amrutha M. - CSIR UGC JRF - December 2017 (Result announced in May 2018)
- ♦ Rani J. R. - ICAR NET - April 2018
- ♦ Shanitha A. - ICAR NET - April 2018

6. Library book DetailsNo of Books in stock as on 01st January 2019 : 3510

No of books added this year: 319

No of Journals Subscribed: NIL (Online journals are subscribed by University)

Average Books issued/member : 14.05

7. Major Conferences/Seminars etc. organized by the Dept.

Sl. No.	Name of Seminar/Conference	No of Days	Number of Participants
1	“Bioinformatica Indica 2018” from 8 th – 10 th January 2018	3	100
2	“Brain- View from Multi-disciplinary Windows” on 25 th June 2018	1	50
3	Workshop on “Predictive Science Application Software - Discovery Studio” from 28 th – 29 th June 2018	2	31
4	Conference on “Next Generation Sequencing and Rational Drug Design” on 8 th October 2018	1	70
5	“Machine Learning - One Day Participative Seminar” on 24 th October 2018	1	18
6	“NGS Workshop” from 30 th October - 3 rd November, 2018	5	4
7	Seminar on “Big Data and NLP” on 7 th December, 2018	1	20

8. No of funded projects active during the year

- ♦ SIUCEB, Govt of Kerala: Rs.1 Crore
- ♦ DBT-BIF, MHRD, Govt of India: Rs. 9 Lakhs

9. Details of Consultancy work active during the year

Consultancy service on Drug docking studies and Phylogenetic analysis given for students of various institutes in Kerala

10. Major equipment purchased during the year

Biovia Discovery Studio Academic Standard + Biovia Discovery Studio Academic Teaching Bundle (Software for Drug Design studies) costing Rs. 20.59 Lakhs

11. Syllabus revisions during the year

MSc Programme in Computational Biology with Specialization in Machine Learning & Data Analytics has been sent for approval of higher bodies

12. Community Outreach Programmes

- ♦ Participated in Shashtrayaan, Open house and Science Festival, University of Kerala, on 15th and 16th February, 2018
- ♦ Interaction with students on National Science Day, on 28th February 2018.

13. Other events in Dept.

- ♦ Erudite scholar in residence program: Invited talk by Dr. Joe Chappel, University of Kentucky on Transcription analysis on 17th February 2018.
- ♦ Talk on Introduction to Tensor Flow, by Mr. Noufal Salim, on 7th March 2018.
- ♦ Introduction to molecular interaction studies and demo of Discovery Studio software, on 12th June 2018.
- ♦ “Yoga Day” observed on 21st June 2018.
- ♦ One week internship program on Bioinformatics from 26th- 30th June 2018.

- ♦ “Hello Japan”, a program on introducing study opportunities and culture in Japan, organized on 16th November 2018.
- ♦ “Innovation Contest - Season 2” conducted on 29th November 2018.
- ♦ Interaction with Dr. Arun Thankom, Professor, University of Essex, UK as part of the Faculty Development Program in the department on 17th December 2018.
- ♦ An invited lecture on “The man who Knew Infinity” by Dr. Vijayakumar Ambat, formerly with Dept. of Mathematics, CUSAT held on 18th December 2018, as part of the National Math day.

14. Any other major achievement

Six international database entries in NCBI database

- ♦ Shidhi P. R., Biju V. C., Aswathy S. and Achuthsankar S. N., *Evolvulus alsinoides* ribulose-1,5-bisphosphate carboxylase/oxygenase large subunit (rbcL) gene, partial cds; chloroplast (MH670080.1), July 20, 2018.
- ♦ Shidhi P. R., Biju V. C., Aswathy S. and Achuthsankar S. N., *Evolvulus alsinoides* ribulose-1,5-bisphosphate carboxylase/oxygenase large subunit (rbcL) gene, partial cds; chloroplast (MH670081.1), July 20, 2018.
- ♦ Biji C. L., Priyanka B. R., Ajay B., Nadiya F., Gouri R., Saktipriya M., Sabu K. K. and Achuthsankar N. S., *Solanum lycopersicum* microsatellite SL_SSR380a sequence (MH370148.1), July 25, 2018
- ♦ Biji C. L., Priyanka B. R., Ajay B., Nadiya F., Gouri R., Saktipriya M., Sabu K. K. and Achuthsankar N. S., *Solanum lycopersicum* microsatellite SL_SSR181a sequence (MH370149), July 25, 2018.
- ♦ Biji C. L., Priyanka B. R., Ajay B., Nadiya F., Gouri R., Saktipriya M., Sabu K. K. and Achuthsankar N. S., *Solanum lycopersicum* microsatellite SL_SSR118a sequence (MH370150), July 25, 2018
- ♦ Biji C. L., Priyanka B. R., Ajay B., Nadiya F., Gouri R., Saktipriya M., Sabu K. K. and Achuthsankar N. S., *Solanum lycopersicum* microsatellite SL_SSR093a sequence (MH370151), July 25, 2018

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Name of faculty: Dr. Achuthsankar S. Nair

A. Articles in Scholarly Journals

- ♦ Biji C.L., Veena Senan and Achuthsankar S. Nair, “Similarity in PhD thesis in state universities is less than 10%”, Current Science, 114(5), pp. 959-960, 2018 (Impact Factor: 0.88)
- ♦ Sajil C. K., Achuthsankar S. Nair, Harikumar M. S., “Noise reduction of sound signals for communication applications”, Communication and Media Studies, 6(2), pp.113-121, 2018.
- ♦ Silpa Bhaskaran and Achuthsankar S. Nair, “Mathematical modelling of nonlinear dynamics generated from modular interconnections in cellular SOS response system”, Nonlinear Dynamics, 93(2), pp.643–652, 2018. (Impact Factor: 4.3)
- ♦ Renganayaki Govindarajan, Biji Christopher Leela and Achuthsankar S. Nair, “RBLOSUM performs better than CorBLOSUM with lesser error per query”, BMC Research Notes, 11(1), p. 328, 2018. (Impact Factor: 1.29)
- ♦ Elvis Ndukong Ndzi, Ambily Nath I.V., Achuthsankar S. Nair, Chellappan V. Biju, Shidhi P. R., Ousman Tamgue, Alexis Ndjolo, Jules Roger Kuate and Celine Nguefeu Nkenfou, “Bioinformatics Probing of Tissue-Specific MiRNAs Overexpressed in Active Tuberculosis Reveals Induction of Multiple Cancer Pathways”, Applied Bioinformatics & Computational Biology, 7 (3), p. 1-5, 2018.

- ♦ Sundararajan, Vijayaraghava S., Girik Malik, Johny Ijaq, Anuj Kumar, Partha S. Das, Shidhi P R., Achuthsankar S. Nair, Pawan K. Dhar, and Prashanth Suravajhala. "HYPO: A Database of Human Hypothetical Proteins." *Protein and Peptide Letters*, 25 (8), pp. 799-803, 2018. (Impact Factor: 1.039)

B. Publication of paper or abstract in Conference proceedings

- ♦ Achuthsankar S. Nair, presented a paper on "Word Prints: A Case Study of Computational Stylometry" in the Workshop on Forensic Linguistics organized by Police Training College on 27th March 2018.
- ♦ Sneha R. Limbgaonkar, Oommen V. Oommen, Achuthsankar S. Nair, "Investigation of proteins from pitcher plants – RNA seq and in vitro analysis", *Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) International Conference*, Jaipur, p. 76, September 30 - October 2, 2018.
- ♦ Rani J. R, Shenu Hudson B., Biju V. C., Achuthsankar S. Nair, Soniya E. V., "Studies on antifungal properties of selected plant extracts against foot rot infection in Black pepper", *NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) International Conference*, Jaipur, p. 49, September 30 - October 2, 2018.
- ♦ Arya K. R., Suma L. S., Sunitha P., Achuthsankar S. Nair, P. R. Sudhakaran, "Dysregulated subnetwork identification for the prediction of genes involved in anti-VEGF resistant condition", *Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) International Conference*, Jaipur, p. 117, September 30 - October 2, 2018.
- ♦ Aswathy T. R., Lakshmi S., Achuthsankar S. Nair, V. S. Sugunan, "Anti-oxidant activity of *Cayratia pedata* leaves extract: An *insilico* and *invitro* study", *Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) International Conference*, Jaipur, p.118, September 30 - October 2, October 2018.
- ♦ Sunitha P., Jiffy John, Umesh P., Sugunan V. S., Oommen V. Oommen, Achuthsankar S. Nair, P. R. Sudhakaran, "Expression Profiling of Non-coding RNAs in Ovarian Cancer for Use as Potential Biomarkers Using RNAseq Data", *Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) International Conference*, Jaipur, p. 117, September 30 - October 2, 2018.
- ♦ Sajil C. K., Sunitha P., Achuthsankar S. Nair, "Exploring the Key Genes in Bladder Cancer using RNAseq Data", *Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) International Conference*, Jaipur, p. 71, September 30 - October 2, 2018.
- ♦ Sajil C. K., Biji C. L., Achuthsankar S. Nair, "Effect of Transducer Positioning in Active Noise Control", *5th International Conference on Signal Processing and Integrated Networks (SPIN)*, p.33-38, February, 2018.
- ♦ Sajil C. K. and Achuthsankar S. Nair, "An Improved Active Noise Controller for Biomedical Applications", *1st IEEE EMBS International Student Conference 2018*, Bangalore, p.61, December 2018.
- ♦ Saraswathy V., Biji C. L., Oommen V. Oommen, Achuthsankar S. Nair, "Novel EST-SSR marker development in *Aristolochia tagala*", *Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) International Conference*, Jaipur, p. 117, September 30 - October 2, 2018.

- ♦ Ajay Bhaskar, Biji C. L., Sunitha P., Sabu K. K., Achuthsankar S. Nair, “Molecular markers for shelf life improvement through transcriptomic profiling of Tomato (*Solanum lycopersicum* L.) Indian cultivar”, Proceedings of Regenerative Medicine and Chronic Degenerative Diseases & Role of Omics and Biomarkers in Health, Thiruvananthapuram, p. 43, 09th - 11th March, 2018.
- ♦ Nisha Tripathi, Sunitha P. and Achuthsankar S. Nair, “*In silico* analysis of transcriptomic data profiling and functional enrichment in ovarian cancer cell line- a comparative study”, Proceedings of 6th Bioinformatica Indica 2018, Thiruvananthapuram, p.33, 08th - 10th January, 2018.
- ♦ Sunitha P., Achuthsankar S. Nair, Oommen V. Oommen, Sugunan V. S., P. R. Sudhakaran, “Identification of key genes involved in serous ovarian carcinogenesis using RNA-seq data”, Proceedings of 6th Bioinformatica Indica 2018, Thiruvananthapuram, p.38, 08th - 10th January, 2018.
- ♦ Shanitha A., Achuthsankar S. Nair., P. R. Sudhakaran, Saja K., “Studies on Longevity: An Ayurinformatics approach”, Proceedings of Genome Biology 2018: Mechanism in Health and Disease International Conference, IISc Bangalore, p. 53, July 13-14, 2018.
- ♦ Jyothi Chandran, Shanitha A, Achuthsankar S. Nair, T. K. Manojkumar, “A Computational assisted design of anticancer agents from antiviral Drugs” Proceedings of 6th Bioinformatica Indica 2018, Thiruvananthapuram, p.47, 08th - 10th January, 2018.
- ♦ Umesh P., Santhosh Kumar K. and Achuthsankar S. Nair, “Genetic circuit design by using Kera”, Proceedings of 6th Bioinformatica Indica 2018, Thiruvananthapuram, p.39, 08th - 10th January, 2018.
- ♦ Suma L. S., Vinod Chandra S. S., “Artificial Bee Colony Framework for sequence motif Identification in Proteins”, Proceedings of 6th Bioinformatica Indica 2018, Thiruvananthapuram, p. 36, 08th - 10th January, 2018.

C. Presentations in conferences/seminars

All 17 abstracts mentioned in Section C have also been presented as oral/posters. Additional ones are listed below:

- ♦ Achuthsankar S. Nair presented a paper on “Knowledge Management for Governance” in the National Workshop on “Knowledge Management Strategies for the Police”, in the Police Training College, TVM, on 27th June 2018.
- ♦ Achuthsankar S. Nair, “Big Data from Biology: The Bioinformatics Perspective”, Plenary talk in 36th Proceedings of the Annual Conference of Indian Society for Medical Statistics (ISMSCON-2018), NIMHANS, Bangalore, p.32, 1st November 2018.
- ♦ Junaida M. I., Shanitha A., Achuthsankar S. Nair., P. R. Sudhakaran, Oommen V. Oommen, “*In Silico* Prediction and Threading based Epitope Mapping of Leptospiral Surface Adhesion Protein Lsa46”, Conference on “Next Generation Sequencing & Rational Drug Designing 2018”, at Department of Computational Biology and Bioinformatics, University of Kerala, 08th October 2018. (Oral)
- ♦ Chinchu E. R., Shanitha A., Achuthsankar S. Nair, “Molecular interaction studies of *Acanthus ilicifolius* against inflammatory markers”, Conference on “Next Generation Sequencing & Rational Drug Designing 2018”, at Department of Computational Biology and Bioinformatics, University of Kerala, 08th October 2018. (Oral)

- ♦ Chinchu E. R., Shanitha A., Achuthsankar S. Nair, “*In-silico* and *In-vivo* analysis of Anti-inflammatory activity of *Acanthus ilicifolius*”, National Biomedical Research Competition 2018, AIIMS Rishikesh, October 2018. (Poster)
- ♦ Nisha Salim, Oommen K. Mathew, Biji C. L., Sunitha P., Achuthsankar S. Nair, “In Silico Protocol for Distinguishing Genomic Contents from Different Sources”, Conference on “Next Generation Sequencing & Rational Drug Designing 2018”, at Department of Computational Biology and Bioinformatics, University of Kerala, 08th October 2018. (Oral)
- ♦ Rekha G. J., Rani J. R., Achuthsankar S. Nair., J. Sreekumar,” Identification and characterization of novel microRNAs from Transcriptome Data of *Ipomoea batatas*”, Conference on “Next Generation Sequencing & Rational Drug Designing 2018”, at Department of Computational Biology and Bioinformatics, University of Kerala, 08th October 2018. (Oral)
- ♦ Sherin K., Achuthsankar S. Nair, “Identification of relevant features in miRNA Target Prediction”, Conference on “Next Generation Sequencing & Rational Drug Designing 2018”, at Department of Computational Biology and Bioinformatics, University of Kerala, 08th October 2018. (Oral)
- ♦ Priya Venugopal, P. R. Sudhakaran, Achuthsankar S. Nair, “In silico studies on the efficacy of Kaidaryadi kashayam against *Helicobacter pylori*- virulent factors”, of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) International Conference, Jaipur, September 30 - October 2, 2018. (Poster)
- ♦ Priya Venugopal, Praveen J., Sudhakaran P. R., Achuthsankar S. Nair, Functional analysis of hypothetical proteins of *H. pylori* India 7- A Bioinformatics approach to identify potential drug targets, Bioinformatica Indica, Kerala, 2018. (Poster)
- ♦ Priya Venugopal, Biji C. L., Roshny Prasad, P. R. Sudhakaran, Achuthsankar S. Nair, ”Profiling of Indian gut metagenomic data for antibiotic resistance genes, with special reference to *H. pylori* – An *in silico* study ”, National Biomedical Research Competition (NBRCOM) 2018, AIIMS Rishikesh, October, 2018. (poster)
- ♦ Sneha R. Limbgaonkar, Biju V. C., Vinod Chandra, Oommen V. Oommen, Achuthsankar S. Nair, Baboo M. Nair “Functional characterization of digestive enzymes in *Genlisea aurea* – An *In silico* approach”, Bioinformatica Indica, University of Kerala, Thiruvananthapuram, 2018. (Poster)
- ♦ Sneha R. Limbgaonkar, Silpa Bhaskaran, Oommen V. Oommen, Achuthsankar S. Nair, “Identification of proteins from pitcher plant - transcriptome profiling and an *In silico* characterization”, Conference on “Next Generation Sequencing & Rational Drug Designing, University of Kerala, Thiruvananthapuram, October 8, 2018. (Oral)

F. Articles in popular publications

- ♦ Achuthsankar S. Nair, “Contributions of Augusta Blandford of Zenana Mission: A missionary, teacher, writer and social reformer”, in “Christian contribution to Women Empowerment”, Christian Study Centre for cultural and Social Change, University of Kerala, pp. 129-132.
- ♦ Achuthsankar S. Nair, “Internet of **Things**- (നൂറ്റാണ്ടിന്റെ സാങ്കേതിക വിദ്യ) Emerging Kerala, June 2018.
- ♦ Achuthsankar S. Nair, “Technological Change: Prepare for a roller coaster ride”, SPARK, eGovernance Newsletter of Govt. of Kerala, June 2018.

- ♦ Achuthsankar S. Nair “രാഗോദ്യാനത്തിലെ കുറിഞ്ഞിപ്പൂക്കൾ”, Magazine of Forest Dept., Gov. of Kerala, July 2018, p.46.
- ♦ Achuthsankar S. Nair, “IT @ School”, Info-Kairali Computer Magazine, August 2018.
- ♦ Achuthsankar S. Nair, “Remyanayoru Purushan... A Malika of Thoughts” Festschrift on Prince Rama Varma, Saptaparni, Hyderabad pp. 128-131, 2018.

D. Service as reviewer of journals

- ♦ BMC Bioinformatics (BMC)
- ♦ Higher Education for the Future (KSHEC, Govt. of Kerala)

E. Served as chair/ member of committees/boards/councils /commissions etc.

- ♦ Member, Academic Committee, SCTIMST
- ♦ Chairperson, BoS in Computational Biology & Bioinformatics, UoK
- ♦ Member, Advisory Committee for Commemorative volume of 60 years of Kerala Assembly, Kerala Assembly Secretariat.
- ♦ Member, Subcommittee on National Student Parliament, Kerala Assembly Secretariat.

F. Student Activities, Journal Clubs etc

Journal Clubs:

- ♦ Sneha R. Limbgaonkar presented the article “Genome of the Pitcher plant *Cephalotus* reveals genetic changes associated with carnivory” on 31st January, 2018.
- ♦ Priya Venugopal presented the article “Prevalence of *Helicobacter pylori* vacA Genotypes and cagA Gene in Dental Plaque of symptomatic Mexican Children” on 16th March, 2018.
- ♦ Suma L. S. presented the article “Integrated Optimization method for Identifying the Deregulated Subnetwork for Precision Medicine in Cancer” on 17th May, 2018.
- ♦ Shanitha A. presented the article “Resveratrol serves as a protein-substrate interaction stabilizer in human SIRT1 activation” on 7th September, 2018.

Student activities/ Publications/ Conferences

- ♦ G. P. Sheeja Mol, D. Aruldas, I. Hubert Joe, S. Balachandran, A. Ronaldo Anuf, Jesby George, Anuroopa G. Nadh, “Structural activity, fungicidal activity and molecular dynamics simulation of certain triphenyl methyl imidazole derivatives by experimental and computational spectroscopic techniques”, *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, Vol. 212, pp. 105-120, 2018. (Impact Factor: 2.098)
- ♦ Priya Venugopal, ‘A bitter bite for a better appetite’, *Executive Knowledge Lines*, pp.6-7, September 2018.
- ♦ Sherin K., Suma L. S., Vijayalakshmi B., Arya K. R., Achuthsankar S. Nair, ‘Pattern recognition in Bioinformatics’, *CSI Communications*, pp. 13-17, May 2018.
- ♦ ബിജി സി. എൽ, അജയ്ഭാസ്കർ, “തക്കാളി - നാടൻ ആപ്പിൾ”, *ആയുരാരോഗ്യ, ഫെബ്രുവരി* pp 92-93, 2018
- ♦ Ajay Bhaskar and Biji C. L., “Tomatoes -The Country Apples with potential health benefits”, *Executive Knowledge Lines*, 13(9), pp. 40-43, April 2018.

- ♦ Shanitha A. delivered a talk on “Computational Phylogenetics” in National Seminar on Bioinformatics organized by S. N. College, Varkala during 05th - 07th March 2018.
- ♦ Rani J. R. delivered a talk on “Genomics and Transcriptomics” in National Seminar on Bioinformatics organized by S. N. College, Varkala during 05th - 07th March 2018.
- ♦ Amjesh R. delivered a talk on “Computer Aided Drug Design” in National Seminar on Bioinformatics organized by S.N. College, Varkala during 05th - 07th March 2018.
- ♦ Shanitha A. delivered a talk on “Genomics & Computer Aided Drug Design “organized by Dept. Of Kriya Sareera, Govt. Ayurveda College, Thiruvananthapuram in connection with a refresher course on Prakrithi and Genomics on 6th October 2018.
- ♦ Vijayalakshmi B. delivered a talk on “Computer Aided Drug Design” at Department of Chemistry, Govt. College for Women in connection with Higher Secondary School Teachers Transformation Program (HSSTTP 2018 in Chemistry) jointly organized by Directorate of Higher Secondary Education and Dept. of Collegiate Education, Govt. of Kerala held during 16th - 25th November 2018.
- ♦ Sherin K. delivered a Talk on “Weka- A Tutorial”, Machine Learning: One Day Participative Seminar conducted at the Department of Computational Biology and Bioinformatics, University of Kerala, on 24th October, 2018.
- ♦ Shanitha A. delivered a talk on “Computer Aided Drug Design” at Department of Chemistry, Govt. College for women in connection with Higher Secondary School Teachers Transformation Program (HSSTTP 2018 in Chemistry) jointly organized by Directorate of Higher Secondary Education and Dept. of Collegiate Education, Govt. of Kerala held during 16th - 25th November 2018.
- ♦ Sajil C. K. delivered a talk on “Introduction to Python & Machine Learning” during the Open Source Tools for Research (OSTR 2018) on 9th February 2018 at Government Engineering College, Barton Hill, Thiruvananthapuram
- ♦ Sajil C. K. delivered a talk on “Introduction to Latex” during the Four Day Training Programme on LATEX” on 23rd & 24th November, 2018 at Government Engineering College, Barton Hill, Thiruvananthapuram
- ♦ Sajil C. K. delivered a talk on “Introduction Machine Learning” on 13th & 20th January, 2018 at ICTAK Academy, Technopark, Thiruvananthapuram.
- ♦ Sunitha P. delivered a talk on “NGS Data Analysis” during the one week internship program held at the Department of Computational Biology and Bioinformatics, University of Kerala, from 26th- 30th June 2018.
- ♦ Biji C. L. delivered a talk on “Recent Trends in Bioinformatics”, Adi Shankara Institute of Engineering & Technology, on 26th November 2018.
- ♦ Biji C. L. delivered a talk on “Birds Eye View of Computational Biology & Bioinformatics, Marian Engineering College, on 10th October 2018.
- ♦ Biji C. L. delivered a talk on “ Next Generation Sequencing & New Biology”, International Conference on Innovation & Sustainable Research in Environment and Life Sciences, Fatima Mata National College, Kollam, on 8th August 2018.
- ♦ Biji C. L. delivered a talk on “Time Management”, for the 3 days “Leadership Training Camp, organized by the Department of Student Services, University of Kerala, 25th January 2018.

G. News Letter or Brochures or bulletins Published by the Dept.

- ♦ InSIDE News Letter of the Dept. (two issues in 2018)

H. Honors received by Faculty/Research Students/Students

- ♦ Ms. Anuroopa G. Nadh bagged 6th position in poster presentation in the 1st National Biomedical Research Competition on 15th October 2018 at AIIMS, Rishikesh.
- ♦ Mr. Sajil C. K. and Ms. Rani J. R., received the NGBT GYAN Scholarship, for attending the Nextgen Genomics, Biology, Bioinformatics and Technologies Conference held on Sep 30th - Oct 2nd, 2018, Jaipur.
- ♦ Ajay Bhaskar, C. L. Biji, Sunitha P., K. K. Sabu, and Achuthsankar S. Nair, secured 2nd prize for poster presentation in the International Seminar on “Regenerative Medicine and Chronic Degenerative Diseases and role of Omics and Biomarkers in Health” organized by Dept. of Zoology, University of Kerala, March 2018.

I. Public Talks/Discussions over AIR/Television channels

- ♦ Dr. Achuthsankar S. Nair gave a talk on driverless cars in All India Radio and took part in discussions and debates in many television channels including Doordarshan.

J. Any other Activities**Outreach Programmes**

- ♦ Achuthsankar S. Nair delivered a talk on “Bioinformatics as Computational microscope” in National Seminar on Bioinformatics organized by S. N. College, Varkala on March 5th 2018.
- ♦ Achuthsankar S. Nair delivered a talk on “Informatics view on Ayurveda Biology” organized by Dept. of Kriya Sareera, Govt. Ayurveda College, Thiruvananthapuram in connection with a refresher course on Prakrithi and Genomics on 6th October 2018.
- ♦ Achuthsankar S. Nair wrote a series of six articles on local history of Karyavattom and Kazhakootam in The Hindu Metroplus (i) “A tale of two villages” - July 21, 2018; (ii) “Of temples and temporal matters” - July 28, 2018; (iii) “All in good faith” - August 4, 2018 (iv) “In the footsteps of saints, poets and reformers” - August 11, 2018 (v) “Into the fast lanes of urban growth” - September 8, 2018; (vi) “Of Kazhaks and techies” - September 22, 2018.
- ♦ Achuthsankar S. Nair, “ഡ്രൈവിംഗ് വണ്ടികളുടെ നിരക്ക്”, in Malayala Manorama S & T page on 3rd July 2018.
- ♦ Achuthsankar S. Nair wrote an article in Mathrubhumi daily “സ്വപ്നങ്ങൾ തളിർക്കേണ്ട കലാലയങ്ങൾ ഇങ്ങനെ ആയാൽ മതിയോ”? October 9th 2018.
- ♦ Achuthsankar S. Nair gave talk on “New Biology” to various college students all over the state, through On-line Broadcast Centre of DCE, Govt. of Kerala, on February 6th 2018.
- ♦ Achuthsankar S. Nair served as co-coordinator for Refresher course in “Computer Science & IT” at the UGC-HRDC, University of Kerala from 07th to 27th February 2018.
- ♦ Achuthsankar S. Nair, served as co-ordinator for Refresher Course in Research Methodology at UGC-HRDC from 22nd to 28th February 2018.
- ♦ Achuthsankar S. Nair delivered a talk on ‘Creativity’ in the 157th Orientation Programme at the UGC-HRDC, University of Kerala on 19th March 2018.

- ♦ Achuthsankar S. Nair gave talk on “Brain: Models, Technology and New Research Vistas”, at the 3-day International seminar on Innovative and Neuroscience Perspectives for S&T education”, organized by Dept. of Education, University of Kerala on 9th February 2018.
- ♦ Achuthsankar S. Nair delivered a key note address on “New Media as Big Data” in the National Seminar on Disciplinary Convergence in Media Studies, organized by Dept. of Communication and Journalism, University of Kerala, on 28th February 2018.
- ♦ Achuthsankar S. Nair gave speech at the “International Mother Tongue Day Celebration” at Reserve Bank of India, Trivandrum on 21st February 2018.
- ♦ Achuthsankar S. Nair, gave talk in “Sasthayan 2018”, organized by University of Kerala.
- ♦ Dr. Achuthsankar S. Nair, gave talk on “Industry 4.0: Leapfrog opportunity for India” at the Kerala State Productivity Council, Kochi, on 12th February 2018.
- ♦ Achuthsankar S. Nair, delivered keynote address in the National Conference on “Digital Transformation in India” - Prospects and Challenges”, organized by MACFAST, Thiruvalla, on 25th April 2018.
- ♦ Achuthsankar S. Nair, delivered the valedictory address in the 3-day National Workshop on “Women Capacity Building Training in Soft Skills”, by Dept. of Economics, University of Kerala, on 23rd March 2018.
- ♦ Achuthsankar S. Nair, delivered a talk in the ‘Insight 2K18’, organized by Dept. of Computer Science, University of Calicut, on 15th March 2018.
- ♦ Achuthsankar S. Nair delivered an inaugural address in the National Seminar ‘Bio-Inspire 2K18’, organized by National College, Trivandrum on 13th March 2018.
- ♦ Achuthsankar S. Nair presented a talk on “Examinations- A pivot for quality in Higher Education”, in the 3-day National Workshop on Professional Development and Quality Enhancement in Higher Education, organized by IQAC, Kannur University, on 7th March 2018.
- ♦ Achuthsankar S. Nair delivered a talk on “Next Generation Sequencing and new Biology” in the International Conference on Innovations and Sustainable Research in Environment and Life Science, FMN College, Kerala during 07th -09th August 2018.
- ♦ Achuthsankar S. Nair took part in “Sarga Samvadham” organized in connection with ‘Aragami’ Merit Award Function organized by Kayamkulam M.L.A. on 04th August 2018.
- ♦ Achuthsankar S. Nair delivered Inaugural and Keynote address in the Inaugural function of Botany Association 2018-19, Assumption College, Changanesserry.
- ♦ Achuthsankar S. Nair gave inaugural speech to students of Girls HSS, Cotton Hill, for Science, Maths and IT Clubs in September 2018.
- ♦ Achuthsankar S. Nair, delivered the convocation speech in the graduation ceremony of Pankaja Kasturi Ayurveda Medical College on 16th July 2018.
- ♦ Achuthsankar S. Nair, delivered the inaugural address in “Prayaana 18” organized by UKF College of Egg and Technology, Kollam on 4.7.2018.
- ♦ Dr. Achuthsankar S. Nair, presented a 60s talk on “Light Technology” in Say Something Significant in Sixty Seconds (SSSSS) organized by KUTO on 12th July 2018.

- ♦ Achuthsankar S. Nair, took part in the Tettiyar River Rejuvenation Meeting convened by District Collector, Trivandrum on 07th July 2018.
- ♦ Achuthsankar S. Nair Inaugurated and gave keynote address in National Science Day celebrations, Dept. of Physics, S.N. College, Kollam.
- ♦ നിയമസഭയുടെ ഔദ്യോഗിക ഭാഷാസമിതി(2016-2019)മുൻപാകെ നിർദ്ദേശങ്ങൾ നൽകി (25th September 2018)
- ♦ Achuthsankar S. Nair gave Popular Science Lecture in the Science Outreach Programme for school and college children, at NIIST Trivandrum on 14th October 2018.
- ♦ Achuthsankar S. Nair delivered a talk on “Philosophy, Science & Technology” on World Philosophy Day sponsored by ICPR organized by Dept. of Philosophy, University of Kerala on 9th November 2018.
- ♦ Achuthsankar S. Nair took part in the “Meet the Scholar Programme” in Othukungal Govt. Higher Secondary School, Malappuram.
- ♦ Achuthsankar S. Nair delivered PTB Memorial Lecture on “Social Media & the Present Society”, Media Countrywide, Trivandrum, on 15th October 2018.
- ♦ Contributed a painting of Ms L. C. M. Ouwerkerk (Former Principal of Women’s College, TVM, dismissed for indulging in freedom struggle), unveiled by Dr. Sasi Tharoor on 10th July, 2018

DEPARTMENT OF NANOSCIENCE AND NANOTECHNOLOGY

DEPARTMENT PROFILE

Established : 2016

Under School of Sciences& Faculty of Applied Sciences and Technology

1. Teaching Staff

Dr. S. Sankararaman, (M), Associate Professor and Head (i/c) M.Phil, PhD

Dr. Sarath Kumar (M) Contract Lecturer

2. Administrative Staff

Assistant - 1

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
M.Phil.	1	1		1				100
Ph. D.	2	1	1					

B. COMMON DEPARTMENT ACTIVITIES

4. Library book Details

No of Books in stock on Jan 1: 1258

No of books added this year: 217

Average Books issued/member: 4

5. Major equipments purchased during the year (name, cost, source of funds)

- ♦ Optical chopper and lock in amplifier – Rs. 7,17,440/- - state plan fund

6. Major developmental activity like construction etc – New building for department is in progress**C. CONTRIBUTION AT INDIVIDUAL LEVEL****1. NAME OF FACULTY: DR. S. SANKARARAMAN****A. Articles in Scholarly Journals**

1. Blue light emitting diesel soot for photonic applications, M S Swapna and S Sankararaman, *Materials Research Express*, 5 (1), 016203 (2018), 10.1088/2053-1591/aaa656 (Impact Factor: 1.151).
2. From futile to fruitful: Diesel soot as white light emitter, M S Swapna and S Sankararaman, *Journal of Fluorescence*, 28(2), 543 (2018), 10.1007/s10895-018-2215-6 (Impact Factor: 1.665).
3. Fractal and spectroscopic analysis of soot from internal combustion engines, M S Swapna, H V Saritha Devi, Vimal Raj, and S Sankararaman, *The European Physical Journal Plus*, 133, 106 (2018), 10.1140/epjp/i2018-11918-y (Impact Factor: 2.240).
4. Hydrothermal Development And Characterization Of The Wear-Resistant Boron Carbide From Pandanus: A Natural Carbon Precursor, H V Saritha Devi, M S Swapna, G Ambadas and S Sankararaman, *Applied Physics A* 124, 297 (2018), 0.1007/S00339-018-1733-Z (Impact Factor: 1.604).
5. Thermal diffusivity control in titanium dioxide nanofluid through phase tuning, Riya Sebastian, M S Swapna, Vimal Raj, Misha Hari, and S Sankararaman, *Materials Research Express*, 5, 075001 (2018), 10.1088/2053-1591/aab41d (Impact Factor: 1.151).
6. Photoacoustics - A nondestructive evaluation technique for thermal and optical characterisation of metal mirrors, M S Swapna, V P N Nampoori and S Sankararaman, *Journal of Optics*, 47(3), 405 (2018), 10.1007/s12596-018-0471-0.
7. Pharmacological application of thermal Lens technique - A thermal diffusivity study, M S Swapna, S Manjusha, Vimal Raj, Misha Hari, and S Sankararaman, *Journal of the Optical Society of America B*, 35(7), 1662 (2018), 10.1364/JOSAB.35.001662 (Impact Factor: 2.048).
8. Low temperature synthesis of multilayered - hollow microspheres of boron carbide film from castor oil for photonic applications, H V Saritha Devi, M S Swapna, G Ambadas and S Sankararaman, *Journal of Applied Physics*, 124, 065303 (2018), 10.1063/1.5040681 (Impact Factor: 2.163).
9. Nondestructive evaluation of heat trap mechanism in coconut oil - A thermal lens study, Vimal Raj, S Soumya, M S Swapna and S Sankararaman, *Materials Research Express*, 5, 115504 (2018), 10.1088/2053-1591/aadcea (Impact Factor: 1.151).
10. Natural Cotton as precursor for the refractory Boron carbide - A hydrothermal synthesis and characterization, H V Saritha Devi, M S Swapna, Vimal Raj, G Ambadas and S Sankararaman, *Materials Research Express*, 5(1), 015603 (2018), 10.1088/2053-1591/aaa367 (Impact Factor: 1.151).

11. Low-temperature green synthesis of boron carbide using Aloe Vera, H V Saritha Devi, M S Swapna, G Ambadas and S Sankararaman, Chinese Physics B, 27 (10), 107702 (2018), 10.1088/16741056/27/10/107702 (Impact Factor: 1.321).
12. Raman spectroscopic and fractal analysis of blood samples of dengue fever patients, M S Swapna, S S Shinker, S Suresh, and S Sankararaman, Bio-Medical Materials and Engineering, 1, 1 (2018), 10.3233/BME-181023 (Impact Factor: 0.872).
13. Fluorescent emission from a natural carbon matrix incorporating sodium, M S Swapna, H V Saritha Devi, G Ambadas and S Sankararaman, Journal of Materials Science: Materials in Electronics, 1-10 (2018) 10.1007/s10854-018-0316-2 (Impact Factor: 2.324).
14. Nondestructive radiative evaluation of adulteration in coconut oil, Vimal Raj, M S Swapna and S Sankararaman, The European Physical Journal Plus, 133, 544 (2018), 10.1140/epjp/i2018-12357-6 (Impact Factor: 2.240).
15. Harmonic analysis of rectifier and amplifier outputs, S V Varun, Anakha Balakrishnan, H V Saritha Devi and S Sankararaman, Literary Findings (Science-2), 3 114 (2018) ISSN 2278-2311 [UGC No. 42329].
16. Evaluation of Quality of Musical Instruments through Sruti Identification, Anakha Balakrishnan, M S Swapna, K N James, and S Sankararaman, Literary Findings (Science-2), 3, 111 (2018) ISSN 2278-2311 [UGC No. 42329].
17. Optical Emission Diagnosis of Boron Carbide Synthesized Using Natural Carbon Precursors, H V Saritha Devi, M S Swapna, G Ambadas, and S Sankararaman, Optics and spectroscopy, 125 (6), 928 (2018), 10.1134/S0030400X18120251 (Impact Factor: 0.824).

B. Publication of paper or abstract in conference proceedings

1. Eco-friendly synthesis of refractory boron carbide for industrial applications, H V Saritha Devi, M S Swapna, G Ambadas and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery.
2. Fractal analysis on nanostructured ZnS thin film, S Soumya, M S Swapna, Vimal Raj, V P Mahadevan Pillai and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery.
3. Unveiling the cosmic periodicity through fractal analysis, Vimal Raj, M S Swapna, S Soumya and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery.
4. Tunable fluorescence from natural carbon source- Pandanus, M S Swapna, H V Saritha Devi, G Ambadas, and S Sankararaman, National Photonics Symposium (NPS-2018), 27 Feb- 1 March, 2018, International School of Photonics, Cochin university.
5. Effect of Phase Variation on the Thermal Diffusivity of Titanium Dioxide Nanofluids, Riya Sebastian, M S Swapna, Vimal Raj and S. Sankararaman, National Photonics Symposium (NPS-2018), 27 Feb- 1 March, 2018, International School of Photonics, Cochin university.
6. Green Synthesis Of Advanced Functional Materials And Turning Futile Materials For Fruitful Fuel Cell Applications, M S Swapna, H V Saritha Devi, and S Sankararaman, HEAM SCIENTIST 2018, 5-6th March, Department of Chemistry, University of Kerala.

7. Green Synthesis Of Refractory Boron Carbide Using Natural Cotton, H.V. Saritha Devi, M.S. Swapna, G. Ambadas and S. Sankararaman, HEAM SCIENTIST 2018, 5-6th March, Department of Chemistry, University of Kerala.
8. Thermal Energy Exchange Characteristics Of Medicinal Oils – A Thermal Lens Study, Vimal Raj, M S Swapna, H V Saritha Devi and S Sankararaman, INFOFEST 2018, National Seminar on Recent trends in Biomedical Science and Informatics, April 27th-28th, 2018, Sree Ayyapa College, Chenganoor.
9. Thermal And Spectroscopic Characterization Of Blood, M. S. Swapna, Vimal Raj, and S. Sankararaman, INFOFEST 2018, National Seminar on Recent trends in Biomedical Science and Informatics, April 27th-28th, 2018, Sree Ayyapa College, Chenganoor.
10. Laser ablated molybdenum oxide thin films, S Soumya, Radhakrishna Prabhu, S Sankararaman and V P Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany.
11. Sruti Identification in Carnatic Music (vocal) through FFT Technique, Anakha Balakrishnan, K N James, and S Sankararaman, 28th Swadeshi Science Congress, 7-9 November 2018, CSIR-NIIST, Trivandrum.
12. Monitoring air pollution through chlorophyll fluorescence, M S Swapna and S Sankararaman, 28th Swadeshi Science Congress, 7-9 November 2018, CSIR-NIIST, Trivandrum.
13. Thermal lens study of effect of carbon nanoparticles in the intra-pigment energy transfer in leaves, M S Swapna, Vimal Raj, H V Saritha Devi and S Sankararaman, National Laser Symposium-, December 3-6, 2018, RRCAT, Indore, Madhya Pradesh.
14. Thermal diffusivity tuning of coconut oil-a thermal lens study, Vimal Raj, M S Swapna, H V Saritha Devi and S Sankararaman, National Laser Symposium-, December 3-6, 2018, RRCAT, Indore, Madhya Pradesh.
15. Harmonic analysis of rectifier and amplifier outputs, S V Varun, Anakha Balakrishnan, H V Saritha Devi and S Sankararaman, 4th International Seminar Of Swamy Vivekananda Association Of Science And Humanities (SVASH), December 22, 2018, Velloppilli Samskrithi Bhavan, Trivandrum, Kerala, South India.
16. Evaluation of Quality of Musical Instruments through Sruti Identification, Anakha Balakrishnan, M S Swapna, K N James, and S Sankararaman, 4th International Seminar Of Swamy Vivekananda Association Of Science And Humanities (SVASH), December 22, 2018, Velloppilli Samskrithi Bhavan, Trivandrum, Kerala, South India.

C. Book chapters

1. Thermal Energy Exchange Characteristics Of Medicinal Oils – A Thermal Lens Study, Vimal Raj, M S Swapna, H V Saritha Devi and S Sankararaman, Recent Trends in Biomedical Science and Informatics (RTBSI), Published by Grenze Scientific Society, 202-206 (2018) ISBN: 978-81-936117-3-9.
2. Thermal And Spectroscopic Characterization Of Blood, M. S. Swapna, Vimal Raj, and S. Sankararaman, Recent Trends in Biomedical Science and Informatics (RTBSI), Published by Grenze Scientific Society, 207-210 (2018) ISBN: 978-81-936117-3-9.
3. Tunable fluorescence from natural carbon source- Pandanus, M S Swapna, H V Saritha Devi, G Ambadas, and S Sankararaman, Proceedings of National Photonics Symposium, Light-Matter

Interaction, Published by the Directorate of Public Relations and Publications for International School of Photonics, Cochin University of Science and Technology, 52-54 (2018) ISBN 978-81-936217-0-7 .

4. Effect of Phase Variation on the Thermal Diffusivity of Titanium Dioxide Nanofluids, Riya Sebastian, M. S. Swapna, Vimal Raj and S. Sankararaman, Proceedings of National Photonics Symposium, Light-Matter Interaction, Published by the Directorate of Public Relations and Publications for International School of Photonics, Cochin University of Science and Technology, 45-47 (2018) ISBN 978-81-936217-0-7 .

D. Presentations in conferences/seminars

1. Eco-friendly synthesis of refractory boron carbide for industrial applications, H V Saritha Devi, M S Swapna, G Ambadas and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery (Oral).
2. Fractal analysis on nanostructured ZnS thin film, S Soumya, M S Swapna, Vimal Raj, V P Mahadevan Pillai and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery (Oral).
3. Unveiling the cosmic periodicity through fractal analysis, Vimal Raj, M S Swapna, S Soumya and S Sankararaman, 30th Kerala Science Congress, 28-30 January 2018, Govt. Brennan College, Thalassery (Oral).
4. Tunable fluorescence from natural carbon source- Pandanus, M S Swapna, H V Saritha Devi, G Ambadas, and S Sankararaman, National Photonics Symposium (NPS-2018), 27 Feb- 1 March, 2018, International School of Photonics, Cochin university (Oral).
5. Effect of Phase Variation on the Thermal Diffusivity of Titanium Dioxide Nanofluids, Riya Sebastian, M S Swapna, Vimal Raj and S. Sankararaman, National Photonics Symposium (NPS-2018), 27 Feb- 1 March, 2018, International School of Photonics, Cochin university (Oral).
6. Green Synthesis Of Advanced Functional Materials And Turning Futile Materials For Fruitful Fuel Cell Applications, M S Swapna, H V Saritha Devi, and S Sankararaman, HEAM SCIENTIST 2018, 5-6th March, Department of Chemistry, University of Kerala (Oral).
7. Green Synthesis Of Refractory Boron Carbide Using Natural Cotton, H.V. Saritha Devi, M.S. Swapna, G. Ambadas and S. Sankararaman, HEAM SCIENTIST 2018, 5-6th March, Department of Chemistry, University of Kerala (Oral).
8. Fluorescent study of sodium incorporated natural carbon matrix, M S Swapna, H V Saritha Devi, G Ambadas, and S Sankararaman, National Seminar on Advanced Materials-ADMAT 2018, School of Pure and Applied Physics, 23rd – 24th of March 2018, Mahatma Gandhi University (Oral).
9. Development of abrasive boron carbide using natural carbon precursor, H V Saritha Devi, M S Swapna, G Ambadas, And S Sankararaman, National Seminar on Advanced Materials-ADMAT 2018, School of Pure and Applied Physics, 23rd – 24th of March 2018, Mahatma Gandhi University (Oral).
10. Thermal Energy Exchange Characteristics Of Medicinal Oils – A Thermal Lens Study, Vimal Raj, M S Swapna, H V Saritha Devi and S Sankararaman, INFOFEST 2018, National Seminar on Recent trends in Biomedical Science and Informatics, April 27th-28th, 2018, Sree Ayyappa College, Chenganoor (Oral).

11. Thermal And Spectroscopic Characterization Of Blood, M. S. Swapna, Vimal Raj, and S. Sankararaman, INFOFEST 2018, National Seminar on Recent trends in Biomedical Science and Informatics, April 27th-28th, 2018, Sree Ayyapa College, Chenganoor (Oral).
12. Laser ablated molybdenum oxide thin films, S Soumya, Radhakrishna Prabhu, S Sankararaman and V P Mahadevan Pillai, International Conference on Structural Nano Composites (NANOSTRUC 2018) 23rd - 24th May 2018, Berlin, Germany (Poster).
13. Thermal lens study of effect of annealing temperature on the thermal diffusivity of copper oxide (CuO) nanofluid, Riya Sebastian, H V Saritha Devi, and S Sankararaman, National Seminar, Science, Technology and the Future of the World, 5-6th September 2018, St. Xavier's College, Trivandrum (Oral).
14. Wavelet Analysis Of Lightning, S V Varun, B Premlet and S Sankararaman, National Seminar, Science, Technology and the Future of the World, 5-6th September 2018, St. Xavier's College, Trivandrum (Oral).
15. Mitral Regurgitation Identification Through FFT Analysis Of Heart Murmur, Anakha Balakrishnan, S V Varun, M S Swapna and S Sankararaman, National Seminar, Science, Technology and the Future of the World, 5-6th September 2018, St. Xavier's College, Trivandrum (Oral).
16. Defective heart identification through murmur analysis- A fractal and phase portrait study, M S Swapna, Anakha Balakrishnan, K Satheesh Kumar, and S Sankararaman, National Seminar on Theoretical and Experimental Physics (STEP-18), 24-26 October 2018, Govt. College for Women, Trivandrum (Oral).
17. FFT analysis of musical notes: Sruti identification, Anakha Balakrishnan, K N James, and S Sankararaman, National seminar on Foundations in Theoretical Physics and Astronomy, 31 October- 2 November, 2018, University College, Trivandrum (Oral).
18. S V Varun and S Sankararaman, Study of mitral stenosis heart murmur using wavelet analysis, National seminar on Foundations in Theoretical Physics and Astronomy, 31 October- 2 November, 2018, University College, Trivandrum (Oral).
19. Exploring galactic periodicity through fractal analysis, Vimal Raj, M S Swapna, and S Sankararaman, National seminar on Foundations in Theoretical Physics and Astronomy, 31 October- 2 November, 2018, University College, Trivandrum (Oral).
20. MXene Incorporated High Sensitive Fiber Optic Surface Plasmon Based Breath Analysing Glucometer, V R Sudheer, S Sarath Kumar, and S Sankararaman, National seminar on Foundations in Theoretical Physics and Astronomy, 31 October- 2 November, 2018, University College, Trivandrum.
21. Sruti Identification in Carnatic Music (vocal) through FFT Technique, Anakha Balakrishnan, K N James, and S Sankararaman, 28th Swadeshi Science Congress, 7-9 November 2018, CSIR-NIIST, Trivandrum (Oral).
22. Monitoring air pollution through chlorophyll fluorescence, M S Swapna and S Sankararaman, 28th Swadeshi Science Congress, 7-9 November 2018, CSIR-NIIST, Trivandrum (Oral).
23. Thermal lens study of effect of carbon nanoparticles in the intra-pigment energy transfer in leaves, M S Swapna, Vimal Raj, H V Saritha Devi and S Sankararaman, National Laser Symposium-, December 3-6, 2018, RRCAT, Indore, Madhya Pradesh (Poster).

24. Thermal diffusivity tuning of coconut oil-a thermal lens study, Vimal Raj, M S Swapna, H V Saritha Devi and S Sankararaman, National Laser Symposium-, December 3-6, 2018, RRCAT, Indore, Madhya Pradesh (Poster).
25. Harmonic analysis of rectifier and amplifier outputs, S V Varun, Anakha Balakrishnan, H V Saritha Devi and S Sankararaman, 4th International Seminar Of Swamy Vivekananda Association Of Science And Humanities (SVASH), December 22, 2018, Vylloppilli Samskrithi Bhavan, Trivandrum, Kerala, South India (Oral).
26. Evaluation of Quality of Musical Instruments through Sruti Identification, Anakha Balakrishnan, M S Swapna, K N James, and S Sankararaman, 4th International Seminar Of Swamy Vivekananda Association Of Science And Humanities (SVASH), December 22, 2018, Vylloppilli Samskrithi Bhavan, Trivandrum, Kerala, South India (Oral).

E. Articles in popular publications

1. Merits of LED and demerits of CFL, Dhvani, PRA, Magazine **20** (32) 2018.
2. The Luminescent Soot, Photonics News, International School of Photonics, Cochin University of Science and Technology, **20**, 11-13 (2018).

F. Service as reviewer of journals (List name of Journal & Publisher)

1. Journal of Materials Engineering and Performance, Springer

G. Served as chair/ member of committees/boards/councils /commissions etc

1. Chairman, Ph.D Thesis Evaluation, M.G University 27/03/2018.
2. Subject Expert in the Assessment Committee, Cochin University, 29/01/2018.
3. Organizing Committee –Lecture Workshop On Electron Microscopy And Its Applications, Feb 20,21, 2018.
4. AICTE Workshop for Expert Panel preparation, Cochin University, 19/02/2018.
5. SHASTRAYAAN-Feb. 15,16, 2018 –Organising Committee Member.
6. Expert in MOOC-Swayam Platform, Developing high quality MOOCs in non-technology PG subjects, 19/01/2018.
7. Board of Studies in Nanoscience and Nanotechnology, University of Calicut, November 21,2018.

H. Honours received by Faculty/Research Students/Students

1. Certificate of Appreciation for Outstanding research achievements as an M.Phil student from IQAC, University of Kerala (2017)- M S SWAPNA
2. Best paper award-H V Saritha Devi-Eco-friendly synthesis of refractory boron carbide for industrial applications, 30th Kerala Science Congress, , 28-30 January 2018, Govt. Brennan College, Thalassery.
3. Best paper award - Riya Sebastian - Thermal lens study of effect of annealing temperature on the thermal diffusivity of copper oxide (CuO) nanofluid, National Seminar, Science, Technology And The Future Of The World, 5, 6 September 2018, St. Xavier's College, Trivandrum,.
4. Best paper award - S V Varun- Study of mitral stenosis heart murmur using wavelet analysis- National seminar on Foundations in Theoretical Physics and Astronomy, 31 October- 2 November, 2018, University College, Trivandrum.

I. Any other Activities

1. Invited Talk- 'Fostering Scientific Temper', 9/01/2018, S.H College, Thevara.
2. Enjoy Physics Workshop for plus-two teachers, Govt. Womens College, IAPT, 9th March, 2018.
3. Invited Talk- 'Nanomaterial Synthesis' - Faculty Development Programme (FDP), April 17-21, 2018 on "Emerging Trends in Nanoscience and Nanotechnology", Adi Shankara Institute of Engineering and Technology, Kalady, 17-04-2018.
4. Invited Talk- Infocast – 2018 National Seminar on Recent trends in Biomedical Science and Informatics, April 27th-28th, 2018, Sree Ayyappa College, Chenganoor.
5. Letter of appreciation from CDAC.
6. Invited Talk- Talent Hunt ShastraJalakam' Newmann College, Thodupuzha, organized by State Institute of Educational Technology, General Education Department, Govt. of Kerala, 30/11/2018

2. NAME OF FACULTY: DR. M A ABDUL KHADER (UGC EMERITUS FELLOW)**A. Articles in Scholarly Journals**

1. Electrical properties of grain size tuned CdSe nanocrystal films for practical applications, N.Sajid Babu and M.Abdul Khadar, Solar Energy Materials and Solar Cells, 178 (2018)106-114, DOI: <https://doi.org/10.1016/j.solmat.2018.01.003>
2. Deposition of nanocrystal thin films of Cu₂Se and their optical and electrical characterization, N.Sajid Babu and M.Abdul Khadar, Applied Surface Science, DOI: 10.1016/j.apsusc.2018.06.158.
3. Structural, optical and electrical properties of Cu doped α -Fe₂O₃ nanoparticles, RemyaReveendr and M. AbdulKhadar, Materials Chemistry and Physics, 219, (2018), Pages 142-154.

B. Presentations in conferences/seminars (Oral/Poster)

1. Sajid Babu and Dr. M Abdul Khader, Title: Optical and Electrical properties of Nanostructured CdSe-Cu₂Se Thin Film, Bangaluru India Nano, Bangaluru.

FACULTY OF MANAGEMENT STUDIES

INSTITUTE OF MANAGEMENT IN KERALA (IMK)

university Campus, kariavattom, Thiruvananthapuram

Phone No. 0471-2301145, E-mail: imkkariavattom2012@gmail.com

A. DEPARTMENT PROFILE**Est: 1991****Under School of Business management and Legal Studies & Faculty of Management Studies****1. Teaching Staff**

<i>Sl.No</i>	<i>Name</i>	<i>Designation</i>	<i>M/F</i>	<i>Qualification</i>
1	Dr.K.S.Chandrasekar	Professor & Head	M	MBA PhD
2.	Dr. S. Abmeeshmon	Asst. Professor	M	MBA PhD

2. Administrative Staff

Administrative Officer 1

Assistant Librarian Gr. I 1
Office Superintendent 1
Assistant 1

3. Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
MBA	160	87	28	2	80		9	
MPhil	7	4	1		4			
PhD (....)	17		2	16			3	

B: COMMON DEPARTMENT ACTIVITIES

4. **Placement details :** 5 Recruiters visited for placement on campus and 9 students finally placed.

5. **Students who cleared GATE/NET/SET etc with names :** 6 students (NET)

6. Library book Details

No of Books in stock on Jan 1: 15358

No of books added this year: 300

No of Journals Subscribed: 7

Average Books issued/member: 60

7. Major Conferences/Seminars etc organised by the Dept

Conferences/Seminars by Department:

1. One day Conclave on "Entrepreneurship Development, 31.07.2018, ED cell, Senate Chamber, University of Kerala.
2. Two Day National Seminar on Tourism and Sustainable Development, 28th and 29th September 2018.
3. National Seminar on "Research Methodology-A Shift from Academic Research to Applied Research", in Association with Kerala Academy of Social Sciences, Thiruvananthapuram on 5.5.2018.

8. Details of Consultancy work active during the year (Project name, funding agency, total outlay)

- ♦ ASC-KMAT2018, Admission Supervisory Committee, Rs. 7,95,600.00 with Director, Computer Centre, University of Kerala, Dr.K.S.Chandrasekar, Professor & Head.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Name of Faculty : Dr.K.S.Chandrasekar

A.Articles published:

1. "The role of information systems in Management and marketing in the tourism sector", Gandhigram journal, 2018.
2. "Baby and child specific product markets in asia pacific region- a comparison between India and China", Ganhdigram journal, 2018.

B. Books authored:

Cases in Marketing with Rishikesh Padmanabhan (ISBN: 9788182094758)

C. Publication of paper or abstract in conference proceedings:

1. "The role of information systems in Management and marketing in the tourism sector", National seminar on opportunities and challenges in contemporary management practices, Gandhigram Rural institute- deemed university, 20th and 21st February 2018.
2. "Baby and child specific product markets in asia pacific region- a comparison between India and China", National seminar on opportunities and challenges in contemporary management practices, Gandhigram Rural institute- deemed university, 20th and 21st February 2018.
3. "Impact of quality circle on productivity of employees: A study on hotel industry in the districts of Kollam, Trivandrum and Alappuzha", International conference on Augmenting Tourism infrastructure, Assurance of Quality standards in Tourist Services and Opportunities in the context of sustainable tourism in India, Central University of Kerala, 23rd to 25th October 2018.
4. "Corporate social responsibility and Ethics in Marketing", International conference on Augmenting Tourism infrastructure, Assurance of Quality standards in Tourist Services and Opportunities in the context of sustainable tourism in India, Central University of Kerala, 23rd to 25th October 2018.
5. "Sustainability in Tourism development: Prospective of traditional knowledge based practices of Kerala", International conference on Augmenting Tourism infrastructure, Assurance of Quality standards in Tourist Services and Opportunities in the context of sustainable tourism in India, Central University of Kerala, 23rd to 25th October 2018.
6. "A study on service gap of Indian Railways using Kano analysis", International conference on Business, Society and Sustainability- Recent trends and innovations, Bharathiar University, Coimbatore 10th December 2018.
7. "Women empowerment through social entrepreneurship activities in Kerala: A case study of She-Taxi", International conference on Business, Society and Sustainability- Recent trends and innovations, Bharathiar University, Coimbatore 10th December 2018.
8. "Impact of mobile banking on customer satisfaction: A study with specific reference to Addis Ababa, Ethiopia, International conference on Business, Society and Sustainability- Recent trends and innovations, Bharathiar University, Coimbatore 10th December 2018.
9. "Factors influencing the producers' market channel choice in Fruits supply chain: A study in Kerala state, India, International conference on Business, Society and Sustainability- Recent trends and innovations, Bharathiar University, Coimbatore 10th December 2018.

D. Presentations in conferences/seminars

1. The role of information systems in Management and marketing in the tourism sector", National seminar on opportunities and challenges in contemporary management practices, Gandhigram Rural institute- deemed university, 20th and 21st February 2018.
2. "Baby and child specific product markets in asia pacific region- a comparison between India and China", National seminar on opportunities and challenges in contemporary management practices, Gandhigram Rural institute- deemed university, 20th and 21st February 2018.
3. "Impact of quality circle on productivity of employees: A study on hotel industry in the districts of Kollam, Trivandrum and Alappuzha", International conference on Augmenting Tourism infrastructure, Assurance of Quality standards in Tourist Services and Opportunities in the context of sustainable tourism in India, Central University of Kerala, 23rd to 25th October 2018.

4. “Corporate social responsibility and Ethics in Marketing”, International conference on Augmenting Tourism infrastructure, Assurance of Quality standards in Tourist Services and Opportunities in the context of sustainable tourism in India, Central University of Kerala, 23rd to 25th October 2018.
5. “A study on service gap of Indian Railways using Kano analysis”, International conference on Business, Society and Sustainability- Recent trends and innovations, Bharathiar University, Coimbatore 10th December 2018.
6. “Women empowerment through social entrepreneurship activities in Kerala: A case study of She-Taxi”, International conference on Business, Society and Sustainability- Recent trends and innovations, Bharathiar University, Coimbatore 10th December 2018.
7. “Impact of mobile banking on customer satisfaction: A study with specific reference to Addis Ababa, Ethiopia, International conference on Business, Society and Sustainability- Recent trends and innovations, Bharathiar University, Coimbatore 10th December 2018.
8. Factors influencing the producers’ market channel choice in Fruits supply chain: A study in Kerala state, India, International conference on Business, Society and Sustainability- Recent trends and innovations, Bharathiar University, Coimbatore 10th December 2018.

E. Service as reviewer of journals

1. Abhigyan, UGC approved Management journal- FORE school of Management, New Delhi.
2. Imanager Journal of Management- www.imanagerpublications.com
3. Reviewer, ICTACT Journal of Management studies, Chennai
4. Reviewer, Business and Economics journal, OMICS Publishing group, Hyderabad

F. Served as chair/ member of committees/boards/councils /commissions etc

- ♦ Chairman, CSR Track, International conference on Augmenting Tourism infrastructure, Assurance of Quality standards in Tourist Services and Opportunities in the context of sustainable tourism in India, Central University of Kerala, 23rd to 25th October 2018.
- ♦ Appointed Chairman, Indian Society for Training and Development, Trivandrum chapter for two year period
- ♦ Appointed Coordinator, KIIFB proposal, University of Kerala
- ♦ Nominated to the National Council, Indian Society for Training and Development, New Delhi
- ♦ Member, Board of Studies in Management, Texila American University, Guyana
- ♦ Member, Academic Council, MG University, Kottayam
- ♦ Member, Agricultural Training Institute, Government of Kerala, Trivandrum
- ♦ Member, Departmental Promotion Committee, KSEB, Trivandrum
- ♦ Member, TMA Leadership Award Committee-2018

G. Honours received by Faculty/Research Students/Students

- ♦ Dr.K.S.Chandrasekar received “Dewang Mehta Professor in Management”, March 2018.
- ♦ Dr.K.S.Chandrasekar received “Academic Excellence Award”, Higher Education Forum with Japan Education centre, Mumbai, September 2018.

2. Name of Faculty : Dr.Ambeeshmon.S, Assistant Professor, IMK.**A. Articles in Scholarly Journal**

1. “Motives of Tourist Attending Special Events – A study with special reference to International Film Festival of Kerala”, Ajanta, Vol.VII, Issue-IV-Oct- Dec.2018, ISSN 2277-5730, Ajanta Prakasan, Ourangabad (Impact Factor – 5.5)
2. “White Revolution in Kerala and its role in Women Empowerment”, Mirror, Vol.VIII, No.IV, June 2018, ISSN 2249-8117, Scholars Association of Kerala, Kottayam.
3. “Consumer Buying Behaviour in Snack Purchases”, Mirror, Vol.VIII, No.3, April 2018, ISSN 2249-8117, Scholars Association of Kerala, Kottayam.,
4. “A Review Employee Engagement and Related Constructs”, Review of Social Sciences, Vol.XIX, No.1, ISSN 0974-9004, Kerala Academy of Social Sciences, Thiruvananthapuram.

B. Publication in Conference Proceedings:

1. “Perception of Customers on Private Labels”, National Conference on New Age Marketing School of Management Studies, CUSAT, Kochi, 14th March 2018.

C. Presentations in Conference/Seminar

1. “Importance of Symbiotic Stimulus in Consumer Perception”, International Conference on Business and Information, University of Kelania, Sreelanka, in collaboration with ToCH Institute of Science and Technology, Kochi, 23.11.2018.
2. “Scope of Indian Flat Breads as a Startup Business in Kerala”, International conference of Challenges of New Business in the Digital Millennium, School of Management Studies, Calicut University, 12.11.2018.
3. “Pack Small – Grow Big Relevance to Snack Business in Kerala”, International Conference on Commerce and Management in the changing times, organized by Post Graduate Department of Commerce, Maharajas College, Cochin 29.09.2018.
4. “Store Brands in Fashion Retailing: An overview”, International Conference on Transformation of Economy through Digitalization Management Prospective, Amrita School of Arts and Science, Cochin 28th and 29th March 2018.
5. “Consumer Buying Behaviour of Branded Snacks”, International Conference on Transformation of Economy through Digitalization Management Prospective, Amrita School of Arts and Science, Cochin 28th and 29th March 2018.

D.Public Talk

1. “Holistic Growth through Co-operative Movement “ , Co-operative Circle Union, Cochin in connection with International Co-operation Day, 7.7.2018.

SCHOOL OF DISTANCE EDUCATION

senate house Campus, Thiruvananthapuram

Est: 1976

Phone No. 0471 2300148 E mail. director.ide@gmail.com

1. Teaching Staff

Sl.No	Name	Designation	Highest Qualification	M/F
1.	Dr. Zeenath.K.S	Director & Associate Professor	PhD,M.Phil	F
2	Dr. P.P.Ajayakumar	Professor	PhD,M.A	M
3	Dr. A.M.Unnikrishnan	Professor	PhD,M.Phil	M
4	Dr. Asha.V	Professor	PhD,M.A	
5	Dr. Lal.C.A	Associate Professor	PhD,M.Phil	M
6	Dr. Suresh Kumar.K.S	Associate Professor	PhD,M.A.	M
7	Dr. R.Vasanthagopal	Associate Professor	PhD,M.Com.	M
8	Dr.Shaji.A	Associate Professor	PhD,M.A.	M
9	Dr. S.R.Sheeja	Assistant Professor	PhD,M.A.	M
10	Dr. Balu.B	Assistant Professor	PhD,M.Com.	M
11	Dr. S.Nazeeb	Assistant Professor	PhD,M.Phil	M
12	Dr.Mushthaq Ahammed.K	Assistant Professor	PhD,M.Com.	M
13	Dr.Venumohan.S	Assistant Professor	PhD,M.A	M
14	Dr.Rajan.T.K	Assistant Professor	PhD,M.A	M
15	Dr.Indu.K.V	Assistant Professor	PhD,M.Phil.	F
16	Dr.Suja.S	Assistant Professor	PhD,M.A	F
17	Dr.Rose Mary George	Assistant Professor	PhD,M.A	F
18	Dr. S Ajitha	Assistant Professor		F
19	Dr.Deepak.K.R	Assistant Professor	PhD,M.A	M

2. Administrative staff

Sl.No	Designation	Numbers would Suffice
1	Deputy Registrar	1
2	Assistant Registrar	3
3	Section Officer	5
4	Asst. Librarian	1
5	Office Superintend	1

6	Sel Gr.Assistant	1
7	Assistants	15
8	Computer Assistants	3
9	Clerical Assistants	2
	Total	32

3. Programmes offered –Current Strength & Details

Sl. No.	Programme	Strength	SC	ST	OEC	Gen	F	M	Oth	Outside	Foreign
1	B.Sc. Mathematics	78	6	0	1	71	42	36	0	0	0
2	B.Sc. Computer Science	119	6	1	3	109	55	64	0	1	1
3	BBA .	195	6	1	4	184	63	132	0	0	0
4	B.Com	1713	47	1	41	1624	801	912	0	0	0
5	B.A. English	437	27	0	19	391	267	170	0	3	2
6	B.A. Malayalam	139	24	0	5	110	91	48	0	1	0
7	B.A. Economics	68	10	0	2	56	49	19	0	0	0
8	B.A. Hindi	33	5	1	1	26	27	6	0	2	0
9	B.A. History	517	39	1	12	465	257	260	0	0	0
10	B.A. Political Science	53	2	1	3	47	22	31	0	0	0
11	B.A. Sociology	523	62	1	23	437	264	259	0	0	0
12	Bachelor of Computer Application (BCA)	162	5	1	9	147	65	97	0	0	0
13	BLISc. .	123	6	0	3	113	77	46	0	1	1
14	M.A. English	404	12	0	10	382	331	73	0	1	1
15	M.A. History	147	9	0	4	134	115	32	0	0	0
16	M.A. Malayalam	222	10	1	6	205	172	50	0	1	0
17	M.A. Economics	140	7	0	5	128	123	17	0	0	0
18	M.A. Hindi	78	2	0	1	75	69	9	0	1	0
19	M.A. Political Science	68	5	0	2	61	48	20	0	0	0
20	M.A. Public Administration	115	5	0	4	106	72	43	0	0	0
21	M.A. Sociology	194	16	1	5	172	133	61	0	0	0
22	M.Sc. Mathematics	285	10	0	5	270	249	36	0	1	0
23	M.Sc. Computer Science	90	2	0	5	83	56	34	0	2	0
24	M.Com - Finance	1041	38	3	28	972	743	298	0	1	0
25	MBA .	171	9	0	13	149	75	96	0	3	2
26	MLISc. .	9	0	0	0	9	8	1	0	0	0

B. COMMON DEPARTMENT ACTIVITIES

4. Journals, if any, published by the Dept, with ISBN and no of issues : 1

5. Library book Details

No of Books in stock on Jan 1:	26052
No of books added this year:	1392
No of Journals Subscribed:	10
Average Books issued:	600

6. Major Conferences/Seminars etc organised by the Dept

Sl. No	Name	No: of Days	No: of Participants
1	Introspective Environmental issues in India, February 2018	3 days	75
2	International Workshop on Film Appreciation , February 19- 25 , 2018	7 days	25
3	National Seminar on Understanding the challenges to Indian Secularism, March 20-22, 2018.	3 days	50
4	National Seminar on the theme Changing Values and Trends in Indian Society and Culture.	3 days	40
5	Multimedia E-Content Development November 2018	7 days	52

7. No of funded projects active during the year

- ♦ Project Name :Issues of Marginalisation & Role of the state: A study of Marine fisher folk of Kerla *funding aganecy* : UGC, *total outlay*:925100

C. CONTRIBUTION AT INDIVIDUAL LEVEL**I. NAME OF FACULTY:****A. Articles in Scholarly Journals**

- ♦ Dr. P.P.Ajayakumar , Professor of English, ‘Literary Criticism in Malayalam.’ *Literary Criterion*. Dhvanyaloka Mysore ,2018.
- ♦ Dr. P.P.Ajayakumar , Professor of English, ‘Vidura Padhanathinte Bhavi.’ *Deshabhimani*, 26 July 2018.
- ♦ Dr. P.P.Ajayakumar , Professor of English, Of Universities and Libraries’ *Ormmathalukal*. Souvenir Commemorating the the 75th Anniversry of the Kerala University Library 2018.
- ♦ Dr. P.P.Ajayakumar , Professor of English, ‘New Historicism & Cultural Materialism’ in the seminar proceedings of the National Seminar on The Textuality of History and the Historicity of Texts’ organized by the Research Department of English, St. Xavier’s College (Autonomous), Palayamkottai, 2018.
- ♦ Dr.S.R Sheeja Assistant Professor (Economics) , *Work – life inbalance of IT Professionals in Kerala ,Research Guru, Vol 12,Issue 2,PP-229-240 ISSN :2349266X*
- ♦ Dr.S.R Sheeja Assistant Professor (Economics) , *Socio-Economic Profile of IT Professionals in Kerala, International Journal of Social Science & Humanities Research, Vol 6,Issue 3,PP-116-123 ISSN :23483164*

B. i. Books Authored

Dr. P. P. Ajayakumar , Professor of English, *Interventions: Readings in Literature and Culture*. Thiruvananthapuram: Bodhi Tree, 2018.

C. Book chapters :

1. Dr.S.R Sheeja Assistant Professor (Economics) Access and Equity: A study on the impact of self-financing colleges in Kerala in Abdul Salim A(ed) :Higher Education in Emerging India:Problems,Policies and Perspectives,Shipra Publishers ,2018

D. Presentations in conferences/seminars

- ♦ Dr. P. P. Ajayakumar, Professor of English, 'Images of Nature: Colonialism, Capitalism & Painting' in the *National seminar on Capitalist Politics & Ecology in World Literature* held during April 4, 5 & 6 2018 organized by the Department of English, SSUS, Vanchiyoore Centre.
- ♦ Dr. P. P. Ajayakumar, Professor of English, 'New Historicism & Cultural Materialism' in the *National Seminar on The Textuality of History and the Historicity of Texts* organized by the Research Department of English, St. Xavier's College (Autonomous), Palayamkottai, during 19-20 February 2018.
- ♦ Dr. P. P. Ajayakumar, Professor of English, 'Re-imagining Everyday Life: City, Body & Culture' in the *National Seminar on Contemporary Visual Culture & the Politics of Images* organized by the Postgraduate Research Department of English, University College, Thiruvananthapuram during 8 & 9 January 2018.
- ♦ Dr. Rajan T.K Assistant Professor (Hindi) Presented a paper in National Seminar conducted by Dept. of Hindi Govt. Victoria College Palakkad, 28 - 29 November 2018
- ♦ Dr. Rajan T.K Assistant Professor (Hindi) Presented a paper in International Seminar conducted by Dept. of Hindi Maharajas College Ernakulam, 2018
- ♦ Dr. Rajan T.K Assistant Professor (Hindi) Presented a paper National Seminar conducted by SVASH & Dept. of Tamilology, School of Tamil Studies Madurai Kamaraj Uty, Tamilnadu, India. December 22, 2018,
- ♦ Dr. R. Vasanthagopal, Performance Management Effectiveness in India : A case study using CFA: A Case Study using CFA. Two day International Conference at SMDIMD, Mysore, Karnataka Dec 11-12, 2018
- ♦ Dr. R. Vasanthagopal, Green Finance : A sustainable Approach for Financing India's Economic Development. All India Commerce Conference at Osmania University, Hyderabad, Dec 20-22, 2018
- ♦ Dr. Balu. B, Assistant Professor of Commerce, Demonetisation in India: Small pain and sustainable gain international conference on corporate social responsibility, demonetisation, globalisation and Business sciences Jan 19-20 2018 by IMRF, Mysore
- ♦ Dr. Balu. B, Assistant Professor of Commerce, Employees perspective on Corporate equity: A Study in private Manufacturing sector in Kerala International Conference by SVASH, December 2018, Trivandrum

E. Articles in popular publications

1. Joby Cyriac, Lal C A. "Theme Centred Interaction - Towards a Democratic Pedagogy in the English Language Classroom", *JELT*, Volume LX Number 1 January–February, 2018
2. Dr. Lal C.A. "Emergent Language and the Exigency of Teaching English Unplugged", *JELT*, Volume LX Number 2 March–April, 2018
3. Leena T L, Lal C. A., "Reducing Monitor Overuse through Implicit Grammar Teaching", *JELT*, Volume LX Number 3 May–June, 2018
4. Jalson Jacob, Lal C A, "English for Specific Purposes: Perspectives and Pedagogic Implications", *JELT*, Volume LX Number 5 September–October, 2018.
5. Dr. Lal C. A. et al. *Good English Coursebook*. Kerala State Literacy Mission Authority. 2018

6. Dr. Lal C. A. Series Editor. *Moonsoon English for Everyone*. Coursebook Classes 1 to 5, Cambridge University Press, 2018
7. Dr.Lal C.A. Series Editor. *Moonsoon English for Everyone*. Workbook Classes 1 to 5, Cambridge University Press. 2018
8. Dr.Lal C. A. and Harleen Kaur, *Moonsoon English for Everyone*. Coursebook 3, Cambridge University Press, 2018
9. Dr.Lal C. A. and Harleen Kaur, *Moonsoon English for Everyone*. Workbook 3, Cambridge University Press, 2018
10. Dr.Lal C. A. and Shravan Kumar, *Moonsoon English for Everyone*. Coursebook 4, Cambridge University Press, 2018
11. Dr. Lal C. A. and Shravan Kumar, *Moonsoon English for Everyone*. Workbook 4, Cambridge University Press, 2018
12. Dr. R. Vasanthagopal ,Performance of Public Sector Enterprises in Kerala:An Analysis,Research Review International Journal of Multidisciplinary (RRIJM)0(Eissn 2455-3085)0,Vol 3 (7) ,July 2018
13. Dr. R. Vasanthagopal , Innovative Retail Banking Practices:A Review on Empirical Studies in India,Southern Economist(ISSN 0038-4046),Vol 57 (2) ,May 15,2018 Pages:5
14. Dr. R. Vasanthagopal , Demonetisation and E-payment Status in Indian Banking Industry:A Review ,International Journal of Research in Economics and Social Sciences(IJRESS)0,Vol 8(1),January 2018
15. Dr. R. Vasanthagopal , Indigenous Tourism: Best Practice for Eco Friendly and Livable Society Mirror(ISSN 2249-8117) Vol 2-B March 2018(Special Issue)
16. Dr .R. Vasanthagopal severed as Resource Person 1)E-commerce in India Present & Future in two day national seminar at KE College,Kottayam March 26-28 2018.2)Teacher as a motivator S.N Public school Chenkottukonam.
17. Dr. Balu.B, Assistant Professor of Commerce, ‘Demonetisation in India: Small pain and sustainable gain.Business Sciences International Research Jornal ISSN 2321-3191,volume 6 issue 2018
18. Dr. Balu.B, Assistant Professor of Commerce , Employees perspective on Corporate equity:A Study in private Manufacturing sector in Kerala , Literary Findings International Journal of Multidisciplinary Research ISSN 2278-2311.

D. Journals Published by Dept:

DEK RESEARCHER VOLUME 2 ,ISSUE IV

E. Any other Activities :

- ♦ Dr.K.S.Zeenath (Director)Attended Interface meeting held at UGC NEW DELHI FOR THE RECOGNITION OF 26 PROGRAMMES.
- ♦ Dr.K.S.Zeenath (Director) ,Attended Dr.B.R.Ambedkar Open University (BRAOU), Hyderabad of the Round Table Conference of the Vice-Chancellors to be held on 11 – 12 Nov, 2018
- ♦ Dr.K.S.Zeenath (Director) ,Attended NAAC Criteria VI Meeting at TNOU, Chennai to be held on 19th June, 2018 .

Contribution of Dr.A.M Unnikrishnan

- ♦ No. of book published : 1
- ♦ No. of articles published: 20
- ♦ No. of awards received: 2
- ♦ No. of radio talks : 4
- ♦ No. of papers presented: 10
- ♦ No. of speeches : 60

OTHER DEPARTMENTS / INSTITUTIONS**UGC-HUMAN RESOURCE DEVELOPMENT CENTRE****KARIAVATTOM – 695 581**

Ph: 0471 – 2308989 (O), Fax No: 0471 2412267

E-mail: hrdcunike@yahoo.com, Website: www.ugchrhc.in

Name and Designation of the Director:

Dr. G. Padma Rao	01.01.2018 to 09.04.2019	(Director in-charge)
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Dr. R. Jayachandran	10.04.2018 to 16.05.2018	(Director in-charge)
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Dr. S.V. Sudheer,	Professor-Director
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No.	Name of courses	No. of courses	No. of participants
1.	Orientation Programmes	4	293
2.	Refresher Courses	14	801
3.	Short Term Programmes	10	437
4.	Special Summer/ Winter School Programmes	3	212
Total		31	1743

Brief report of the participation of Teachers in conferences/Seminars etc.:

Orientation Programmes, Refresher Courses, Special Summer School Programme, Short Term Programmes and Training Programme for University Administrators are conducted for University / College teachers, University Administrators throughout the year as per the UGC guidelines. Seminars are being conducted as a part of each programme. The total number of courses conducted by this HRDC is 731 and total number of participants is 27430 from the beginning this HRDS to December 2018.

COMPUTER CENTRE

The last few years have witnessed a radical change in the functional characteristics of Universities all over the globe. We, the University of Kerala, are proud to say that we have always been in the lead to implement the present day technologies in our functional operations. One such big move was made in 1977 by setting up a Computer Centre inside Kerala University Premises. The Initial goal of our team

was to provide computer facilities for research, academic and administrative activities. But later, our team took multiple initiatives in providing IT services and Software development for not just the University, but also for other agencies who requested our services through consultancy works. The centre provides training support to the needs of the higher education sector. Moreover, we provide all possible technical help and guidance to other departments and sections in the University for its normal functioning. The technical achievements of Computer Centre in the year 2018 are presented here.

1. Online Examinations

For the second straight year now, the University of Kerala, had successfully conducted online examination for a section of its students. This is a remarkable achievement since no other University has achieved this feat till date. The students of the Fourth Semester B.Ed. Programme were the real beneficiaries of this initiative, who gave their exams from centres spanning across various B.Ed. Colleges in Thiruvananthapuram, Kollam and Alappuzha districts. Online Supplementary Exams for these candidates were also conducted this year at Thiruvananthapuram centre. The software developed by Computer Centre was used for conducting the online exam. There were separate logins provided for the candidate and the exam invigilator for carrying out their respective activities. The feedback received from the candidates who attended the exam was really exuberant and motivating. The success of the online examination really drives to organize and conduct more such exams in the future.

2. Entrance Examinations

Like in the previous years, Computer centre had carried out online registration for Ph.D, MBA (K-MAT) and M.Phil entrance examinations in co-ordination with the concerned section. Both University staff and students were benefited using this system. Our staff's monotonous work also got reduced to a large extent. We also made the online registration for CSS PG entrance exam and prepared the rank list for the eligible students.

3. Online Payment System

In our continuous drive to go digital, the University of Kerala had brought in online payment facility last year for its various stakeholders. More and more projects have fully functional online payment system now. All payers are now able to remit their fees online using Net Banking, Debit Cards, Credit Cards etc. New Payment modes, like using UPI addresses will also be integrated into the system at the earliest. All remittances which are presently made offline via the Cash Counter of the University is also expected to have online payment facility in the near future.

4. Admissions 2018

The UG Admissions for 2018 was yet another success story this year, as it got through without any major issues or complaints. This news has truly reinforced our faith in the quality of our admission/allotment software. More than 84,000 aspirants registered for UG Admissions, out of which more than 34,400 got admissions to our affiliated colleges under various quotas. Currently, the enrollment process for registering the admitted candidates to the examination module is also over. As far as PG Admissions is concerned, more than 12,400 candidates registered online, out of which nearly 4500 candidates got admission in various affiliated colleges. The enrollment process is currently underway.

The CSS Admission software was also re-used for conducting admission to various University departments. The Computer Centre enabled online registration of aspirants, and prepared a rank-list based on the candidate's entrance and academic marks. This rank-list was later shared with the CSS department at Kariavattom for admitting eligible students. The team Computer Centre also made arrangements for online registration of MBA and M.Phil programmes; and also published Rank list of the same. The admission team generates income for the University through consultancies.

5. Consultancy Services (K- MAT)

Online Registration of K-MAT (Kerala Management Aptitude Test) entrance has been conducted by Kerala University since last two years as a consultancy service. It was previously conducted by LBS centre for Science and Technology. Kerala University has been entrusted to conduct online registration of K-MAT aspirants by the Admission Supervisory Committee, Govt. of Kerala headed by Hon'ble Justice Rajendra Babu. The software also had the facility for publishing the K-MAT entrance score, along with facility to download and print the same. There were two K-MAT Entrance cycles held in February and July, 2018. This year too, the Admission Supervisory Committee, Govt. of Kerala has approached us to conduct the K-MAT registration for the February, 2019 cycle. The online registration of candidates is currently underway.

6. Kerala University Main Website

The University website is revamped on 2nd April 2016. Many features are incorporated in the website based on the requirements of the users. There are Provision to upload Syndicate Minutes, Senate Minutes and Academic Council Minutes, Search Facility, Facility to add Academic Calendar, Changing the details of administrative staff and others in the website etc., are few of them. Malayalam version of our University website is also developed and it is made available to the public. Currently the interactive website is being developed. In addition to that, maintenance work is also carried out regularly. Even after carrying out frequent updates, the user-friendliness and the content-richness of the website is kept intact. We are glad to say that our Website has bagged first prize in the Government's e-Governance Award under the category Best Website for the year 2016 & 2017.

7. Recruitment Portal

The online registration website for recruitment for the post of Professor, Associate Professor and Assistant Professor in the University departments was implemented in November 2017. The second phase of this online registration is successfully conducted online this year.

8. EXAMINATION

1. **CERT:** The revamped examination software got the CERT-K certification. The purpose of CERT-K is to coordinate security efforts and incident response for IT security problems on state level in Kerala and to enhance the security of State Government's Communications and Information Infrastructure through proactive action and effective collaboration.
2. **Online Payment:** In our continuous drive to go digital, the University of Kerala this year was able to successfully implement and launch the online payment system for its various stakeholders. With the help of SBI e Pay (a payment aggregator service offered by State Bank of India), we were able to realize this dream. All the registered students have been able to remit their exam registration fees online using Net Banking, Debit Cards, Credit Cards, and other online payment methods.
3. **Forgot Password:** The forgot password option has been made available in the student login section. If the student forgot his/her password, they can use the certain link that we have provided. The OTP will be send to the registered mobile number of the student.
4. **Semester Registration:** Along with the Enrolment, we have introduced semester registration from 2018 admission onwards. Semester registration is the process which will speed up the result publication, payment to the teachers and also it helps to find the subjects for which the student has been registered. Semester registration has two parts. First part is about the subjects which has been included along with student enrolment process. The second part is the details of the teachers, which will be included along with HOD and Principal Level verifications.

During the HOD/Principal verification the name of the teacher who teaches the subjects will have to be forwarded. If the teacher's name is not included in the list, then they have to complete the Online Teachers' Index Card Registration.

5. **Index Card:** The details of the teachers can be collected using index card. The teacher should register himself /herself for index card. Using the registered email id and password, the teachers can enter their details such as personal, academics and bank details etc.
6. **EC Section Bill Software:** The bill software for EC Section has been implemented.
7. **SDE Admission Software:** Software for streamlining admission activities of SDE was initially developed for 2017 admission. This was further enhanced to include modules like DCB report generation, Online CA mark entry, Semester registration module etc.
8. **Online Payment:** Online payment facility was enabled for SDE 2018 Admission, SDE Exam registration and Private Registration admission process. This was implemented with the help of SBI e Pay (a payment aggregator service offered by State Bank of India).
9. **SDE Tabulation Software:** Initial steps for implementing a work flow integrated tabulation software is already started. This was first launched for SDE semester based UG and PG courses. Facility to automatically release hall ticket with the concurrence of SO, AR and DR is now available in software.

Innovate steps to streamline the mark entry and result publication process with clear distribution of work at various levels is also under development. Software may be put for use for result publication of SDE semester courses.

10. **Computerization of QP Room:** Software was developed to automate the activities at Question paper room. Date for preparing Question paper covers and reports were usually hand written and forwarded to Question Paper room. This was automated for SDE semester courses.
11. **Revaluation Module for Annual Scheme Courses:** Revaluation module was developed for annual scheme courses. Facility for online submission of application from student portal and full-fledged software for generating revaluation registers , perform mark entry , upload revaluation memo to student portal were implemented.
12. **SMS communication for Students for scrutiny intimation and revaluation memo:** Facility was implemented in CBCSS and Annual Scheme software to send scrutiny intimation date as SMS to students registered for the scrutiny. This is under trial use by sections and may be extended to other courses as well.

9. FFMS(File Flow Management System)

120 master trainers were trained for three days. Awareness training given for the Department Heads, Joint Registrars and Deputy Registrars for two days. Two days training programme-given for Teaching departments at Karyavattom. As part of the implementation the infrastructure verification done for all the departments and sections. Report prepared and shared. The problems facing are also addressed.

10. Physical Education

Testing done with this web portal. At the time of testing it was found that the software cannot handle previous year data which is urgently modified.

11. Hostel Admission

The Security testing is done for the software. As per the request from the section interface for the course wise listing is also done. Interface for ranklist uploading is incorporated with the software. Index mark for the PG courses in college and Departments, MPhil. courses are given on the basis of request from section.

12. NSS Registration

The software modified for the functionalities. As per the request from the section the process flow was changed. The software is also modified accordingly. This software is tested for security authentication.

13. High Speed Backbone OFC Networking at Kariavattom Campus, University of Kerala

Computer networking at Kariavattom campus was done several years ago. At that time the quantity of data flowing through the network was very low compared to this time. Many breakages happened to the fiber cable and this is affecting the data transmission through the network. The increasing demand for high performance network has challenged to design network architectures capable of delivering high quality of service to end users. High-availability of the network has always been important in the internetworking of campuses. Data transmission volume is increasing day to day. As part of e-governance, the University activities are going to be computerized. By considering the security of the campuses CCTV was installed at both the campuses (Palayam & Kariavattom). CCTV recording is another important needed factor. At Kariavattom campus many departments are conducting classes, video chats, internet services, e-learning etc. For the smooth functioning of these activities a high speed fiber backbone is essential. Understanding the need and importance of Internet in the field of education, High Speed Internet Connectivity with strong backbone of dedicated OFC link throughout the campus, is on implementation.

The old documents of the University are digitized. It is necessary to keep the entire important documents safely in one or more location. The implementation of Disaster Recovery planning is necessary at Kariavattom.

14. Virtualization and Private Cloud

The University currently uses different servers for different activities such as administration, examination, tabulation, etc. The hardware requirements for different jobs are of varying types. Due to this, the utilization of different servers is of different types such as low or high as per the applications running on them. A solution to the optimized usage of different servers is maximizing the utilization levels. The servers used currently are not shared because two or more persons cannot administer the server at the same time due to different reasons. Also, it is not possible to ensure that the applications running in servers are up always because if the server fails, the application also fails. The different difficulties can be eliminated by pooling all the physical servers as a single unit and create multiple virtual servers as per the requirement.

University of Kerala is engaging a bidder for deployment of virtualization private cloud for a period of 3 years, which may be reviewed for extension on the completion of two year at the discretion of University of Kerala for hosting various applications related to daily activities.

15. Academic and Research Contributions

Dr. Vinod Chandra S.S., Director

Major academic and research works include technical talks, IPR and publications.

Awards

1. Team lead of Best Website – University of Kerala from *Government of Kerala*, December 2018
2. Malayalee Rathna Award for Education from *MalayalaSamskarikaVedi*, Thiruvananthapuram, May 2018

Ph D Supervised

1. Saritha R., Assistant Professor, College of Engineering Trivandrum, Title of the work: “Swarm Intelligence based Algorithms for Multi Objective Optimization”. Awarded- September 2018.
2. Anusha A., Research Scholar, Department of Computational Biology & Bioinformatics, University of Kerala, Thiruvananthapuram, Title of the work: “Computational Profiling and Prediction of piRNA Sequences”. Awarded - March 2018

IPR**Patent**

“Bio-inspired Controller for Finding Disjoint Paths in Software Defined Networks” (Filed), No. 201841017231, Dated: 08-05-2018

Copyrights

1. Literary work: “Association Rule Mining Using Treap”, No. L 77279/2018, Dated.13-08-2018.
2. Literary work: “Phototropic Algorithm”, No. L 74114/2018, Dated.28-03-2018.

Journal

Saritha R., VinodChandra S.S.,”Multi Modal Foraging by Honey Bees toward Optimizing Profits at Multiple Colonies”,IEEE Intelligent Systems (ISSN: 1541-1672),January 2018.

Conference Proceedings

1. R. AnanthalakshmiAmmal, VinodChandra S.S., “Bio-Inspired Algorithms for Software Defined Network Controllers”, IEEE International Conference on Control, Communication and Computing (IC4), 05 – 07 July 2018, Thiruvananthapuram, India
2. PremSankar C., Vinod Chandra S.S., K. Satheesh Kumar, “Dynamics of Sematic Networks of Independence Day Speeches”, IEEE International Conference on Control, Communication and Computing(IC4), 05 – 07 July 2018, Thiruvananthapuram, India

Invited Talks

1. “e-Governance in Higher Education”, National Workshop on Professional Development and Quality Enhancement in higher Education, Kannur University, 08-03-2018
2. “Ant-Colony and Bee-Colony Optimization Techniques”, National Workshop on Research, Saintgits College of Engineering, Kottayam, 17-03-2018
3. Speech &Section chair, The International Conference on Control, Communication and Computing (IC4), Thiruvananthapuram, 6-07-2018.
4. “Research Proposal & Grants”, Research Colloquium, Marian Engineering College, Thiruvananthapuram, 26&27-07-2018
5. Keynote Speech, National Conference on Computer Science, Govt. College Kariavattom, 16-10-2018
6. Keynote Speech, National Conference on Computer Science, Govt. College Nedumangad, 7-11-2018

Industrial talks

7. “Small Architecture”, *Tomorrow’s Edge-Business Innovation Tour* organized byVMWare India, Kochi, 26-10-2018.
8. “Architects of What’s Next”, *vForm2018*, organized byVMWare India, Chennai, 28-11-2018.
9. “Bridging the gap in Industry and Institution”, *AI-Robotics & Automation Submit*, Chennai, 29-11-2018.

KERALA UNIVERSITY LIBRARY

(Phone: 0471-2308844)

(E-mail: universitylibrary@vsnl.com)

Kerala University Library was established in 1942 to provide learning support to academic community. The Library, located near the Senate House Campus of the University, functions from 8AM to 8 PM without break on all working days including second Saturdays. It holds about 4 lakhs academic books, wide range of subject and general periodicals, a treasure of e-journals and e-books spread over in multistoried building with a plinth area of more than 1 lakhs square feet.

University Librarian-in-charge **Smt. Maya M R**

Vision and Mission

The library is having a clearly defined vision and mission statement for the strategic management processes for achieving the long term goals.

Mission

To foster research and development and provide learning support to the academic community.

Vision

- ♦ To transform the library into a potential knowledge resource centre with advanced technology
- ♦ As a centre of intense intellectual inquiry, the University Library shares with the University the aspiration to be the most dynamic learning environment in the world. In this desired future, the Library ensures that its collections remain forward-looking, diverse in breadth and form, open to browsing, and of world-renowned quality.
- ♦ Through promotion, the Library makes people aware of the resources available to them, and through innovation, it makes access to these resources easier.
- ♦ To serve future users, the Library preserves information across all formats and ensures effective storage and delivery systems.
- ♦ The Library’s collaboration with expanding circles of partners yields unified access, broadening knowledge, and enhanced services.

Working days

The Library works more than 340 days on an average, in a year.

Working time

8 am to 8 pm on week days and 2 pm to 8 pm on Sundays. Library functions on all days including second Saturdays and Sundays, except on public holidays.

Different Sections of the Kerala University Library

1. ACQUISITION SECTION

Head: Vijayalatha N, Assistant Librarian - Gr.I

Acquisition section acquires and makes accessible resources necessary to enrich library collection. The aim of this section is to build up and maintain a collection that could meet the current and future needs of the users. The functions of this section include selection, ordering, receiving, processing of bills, accessioning and physical processing of the newly acquired documents. Books received as gifts, bound volumes of periodicals, theses received from the university are also accessioned and processed here. Works relating to the books reported as lost are also processed here. Procured documents are transferred to the technical section after processing.

During the beginning of the financial year the section collects requests from the heads of the teaching departments of the university and principals of various affiliated colleges for the purchase of the documents. These requests are placed before the book selection committee, which is constituted every year by the university, for approval. The Librarian takes the initiative in selecting the books of general nature, updating existing collection, enriching reference collection and textbooks. Suggestions from the different service section and the users of the library are also considered for selecting books. A team of senior library professionals visit book exhibition of different firms for spot selection documents.

A book selection committee was constituted by the university under the chairmanship of the Vice-Chancellor to purchase books for the university library, campus library, departmental libraries and libraries of the study centres. The committee includes the following members:

1. The Vice Chancellor (chairman)
2. The Pro-Vice Chancellor
3. Shri.M.Lenin Lal, Member, Syndicate, Convenor, Standing Committee of Syndicate On Department and Other Institutions
4. Dr.Nazeeb S Member, Syndicate, Convenor, Standing Committee of Syndicate On Academics & Research
5. Dr.K.G. Gopchandran, Dean, Faculty of Applied Science & Technology
6. Dr.B.S Jamuna, Dean, Faculty of Arts
7. Dr.A.Bijukumar, Dean, Faculty of Science
8. Dr.G Raju, Dean, Faculty of Commerce
9. Dr.Bindu R Nair, Dean, Faculty of Dentistry
10. Dr.Theresa Susan A, Dean, Faculty of Education
11. Dr.Rajasree M S, Dean, Faculty of Engineering & Technology
12. Dr.B Pushpa, Dean, Faculty of Fine Arts
13. Dr.C.R Prasad, Dean, Faculty of Oriental Studies
14. Dr.K.C Sunny, Dean, Faculty of Law
15. Dr.K.S Chandrasekhar, Dean, Faculty of Management Studies.
16. Dr.P.A Muhammed Kunju, Dean, Faculty of Medicine
17. Dr.Jemini M, Dean, Faculty of Homoeopathy
18. Dr.Usha Sujit Nair, Dean, Faculty of Physical Education
19. Dr.V.N Radhakrishnan, Dean, Faculty of Ayurveda & Siddha

20. Dr.Shaji Varkey, Dean, Faculty of Social Sciences
21. Smt.Maya M R, University Librarian-in-Charge, University Library & Deputy Librarian, Campus Library (Member Secretary)

The Book Selection Committee meeting held on 30-10-2018 selected books from various publishers and from the list recommended by the heads of the departments. Details of collection added during this year are given below:

No. of volumes as on 31-12-2017	347166
No. of books added in 2018	3226
No. of bound volumes added during 2018	595
No. of PhD theses added during 2018	272
No. of books received as gift during 2018	290
Total no. of volumes added during 2018	4383
Total collection as on 31-12-2018	351549

2. CIRCULATION SECTION

Head: Hashim E, Assistant Librarian - Gr.I

Enrollment of members, renewal of membership, cancellation of membership, issue, return and renewal of books, issue of clearance certificate/non-liability certificate, issue of duplicate membership cards and borrowers tickets against the lost cards, issue of attendance certificate to visiting research scholars and teachers, collection of overdue charges, membership fee, membership deposit, annual fee, cost of lost books and other fines are the major functions of this section. Circulation counter, Security wing and Property counter are also part of this section. Temporary permission are also given for reading, reference, information search and for other information products and services of the library on payment of necessary fee and a valid ID with the permission of the Deputy Librarian-in-charge. During the year 2018, 4387 persons have registered under this category. The statistics shows that 1783 membership renewed, 3670 memberships are withdrawn and 4387 new members are added during 2018.

Library membership is open to teachers, students, research scholars, research guides of the university of Kerala and its affiliated colleges, non-teaching staff of the university and its departments, members of the Senate, Syndicate, Faculties and Board of Studies, graduates of recognized universities residing in Kerala, recognized institutions and others at the discretion of the Vice-Chancellor. Kerala University Library has offered *Eminent Scholar* membership for those who have made outstanding contributions in the field of Science/ Social Science/Humanities/Arts.

New Members enrolled in 2018

Membership Category		New Members	Total Members
Students	3172	65283	
Research Scholars		211	3716
Teachers	41	1838	
Institutional members		0	18
Non-Teaching staff of the University		92	911
Kerala University Library Staff		1	70

Eminent Scholar	1	6
Graduate Public	862	23475
Total	4387	95324

Membership Renewed during 2018 : 1783

Membership withdrawn during the year 2018 : 3670

3. DOCUMENTATION & INFORMATION SERVICES SECTION

Head: Ruby Joseph, Assistant Librarian - Gr.I

Documentation and Information Services Section is organized to provide Bibliographical and Information Services to meet the increasing requirements of research scholars and students of University community. Besides books, a lot of literature on Kerala appears in periodicals and journals and it was felt that an indexing journal would facilitate the location of the widely scattered literature in the periodicals. Kerala Index, a quarterly publication of Kerala University Library, is an index of articles relating to Kerala appearing in select newspapers, popular magazines and journals received in the library.

The different activities of the section are the following:

Publication of Kerala Index:

Compilation of Kerala Index is regularly being done by this section. Newspapers, periodicals and journals covered are:

മലയാളം	ENGLISH
മാതൃഭൂമി	Economic & Political Weekly
പച്ചക്കുതിര	India Today
ഭാഷാപോഷിണി	Kerala Calling
കലാകൗമുദി	Kurukshetra
ദേശാഭിമാനി	Main Stream
സമകാലികമലയാളം	Outlook
മായൂരം	The Week
ശ്രീനാലോകം	Yojana
വിജ്ഞാനകൈരളി	
ജനപഥം	
കവനകൗമുദി	
മലയാളം റിസർച്ച് ജേണൽ	Newspapers
യോജന	Hindu
പടയാളി സമയം	Indian Express
സാഹിത്യവിമർശനം	Kerala Koumudi
സാഹിത്യപോഷിണി	Malayala Manorama
സാഹിത്യലോകം	Mathrubhumi
ധനം	Times of India (Kerala Edition)
മാതൃഭൂമി ആരോഗ്യമാസിക	

Orientation Programme:

Orientation programmes were conducted for Library Science students from various Institutions.

In connection with National Library Week celebration 2018, a week long orientation program was arranged for fresh students of University Departments and affiliated colleges.

Reprographic Services:

Reprographic services were provided from 10 AM to 5 PM to users. User education services were rendered as and when required.

4. INFORMATION TECHNOLOGY SECTION & E-RESOURCE CENTRE

Head: Dr. H. Majeed, Assistant Librarian Gr. I

The Information Technology Section of the Kerala University Library was established with the objective of providing IT oriented information services to the user community. This section is also responsible for the development, management and maintenance of a flexible and reliable technology environment for promoting and advancing the application of information and computing technologies in the library services. The primary function is applications of IT for supporting access to and delivery of information to the clientele. Acquisition and management of digital collections and access tools, development and support of server-based technologies for the delivery of library services, maintenance and updating of online library catalogues etc are the other important responsibilities of this section.

The IT section is also responsible for the maintenance and updation of databases of books, theses, back volumes of periodicals etc. All sections of the library are being inter-connected through Local Area Network and Wi-Fi facility is enabled in the library campus. The library website is (www.kulib.in) which is used for meeting the demand put on it for getting 24/7 access to the resources, is also maintained by this section. The Online Public Access Catalogue (OPAC) -the electronic version of the traditional catalogue- maintained by this section, which enables people from any part of world to search the library database through Internet. The entire library operations are carried out using the open source software KOHA, and different housekeeping operations of the Library are fully computerised.

The Library is using one GBPS Internet connectivity from NKN/ NIC through BSNL and this connectivity is the backbone of all the library networks and Library Wi-Fi. The digital library services to the research scholars and students, which include E-Journals, E-Books, electronic databases, OPAC etc are provided online now. More than 60 computers are connected to this network through Ethernet cables and through Wi-Fi, several connections are given to portable devices of research scholars and other library members.

The IT section is responsible for uploading PhD theses submitted by scholars of Kerala University to Shodhganga, the repository of PhD theses submitted to the universities in India that is hosted and maintained by UGC IFLIBNET Centre, to root out plagiarism and to share the knowledge. We have uploaded 2983 Ph.D theses and our University became the topmost university in the state for uploading maximum number of thesis in Shodhganga and the work is in progress. URKUND software is being used for checking plagiarism in Ph.D theses and M.Phil dissertations submitted to the University, against Internet, published material such as journals, books etc. and previously submitted theses and dissertations. I.T. Section is coordinating the plagiarism checking process of the University by providing facilities and assistance to the teaching departments/faculties of the University.

The Kerala University Library E-Resource Centre is participating with the e-ShodhSindu, the consortia initiative by IFNLIBNET to provide access to qualitative electronic resources including full-

text, bibliographic and factual databases to academic institutions at a lower rates of subscription. More than 14,000 electronic journals and 6 databases are available in the consortia. In addition, the library subscribing to may useful e-journal and e-book platforms like IEEEExplore, Chemical Abstract, Library and Information Science Abstract (LISA), Indianjournals.com, Wiley E-Books, Cambridge digital books etc., using its own fund. NotNul, the leading E-resource platform for Hindi literature is now being enabled in the campus-wide network. Besides, access to UN and World Bank E-Library service is provided in the E-Resource Centre. The centre has shown tremendous growth in the number of visitors and in the number of full text articles downloaded from databases.

The ongoing project 'Digitization of rare books, periodicals and gray literature in the University Library' is making headway. Project proposal submitted by the Library for implementing facilities to help the visually challenged library users is approved by the University and the preliminary stage works are completed.

Several orientation programmes were conducted during this year in cooperation with major publishers, for enabling the research scholars for effectively utilizing e-resources. During the report year may programmes were conducted by the University for enabling the faculty members in plagiarism checking and for creating awareness about plagiarism among the research scholars and Dr. H. Majeed, head I.T section has participated in these programmes as resource person. 23 new accounts were created in the URKUND anti-plagiarism software in this period.

5. KERALA REFERENCE SECTION

Head: Jayasree. S, Assistant Librarian Gr.I

Kerala Reference Section was initiated during 1973, primarily for fostering research in the different areas pertinent to the Kerala. The document collection includes books, back volumes of prominent Malayalam periodicals, Gazettes, Census reports and Technical reports. The section has a strong collection of Malayalam Literature from the earliest known literary works in Malayalam '*The Ramacharitham*', an epic poem written during the 13th century to the latest works of the current year. '*HortusMalabaricus*', comprehensive treaties in 12 volumes in Latin that deals with the medicinal properties of the flora in the Indian state of Kerala is also an added attraction. Its translation in Malayalam is also available here. The section houses most of the works of the eminent writers in Malayalam. Translation of prominent writers in Malayalam and other Indian Languages, foreign languages etc. are also available in the collection. Besides Malayalam Literature, books on Ayurveda, Religion, Philosophy, Anthropology, Culture, Education, Art and Architecture of Kerala are included.

The section has a comprehensive specialized collection of rare and old documents from 18th century onwards. The rare documents such as '*Kristhyanikal Ariyendum Samkshepavedartham*', the first printed book in Malayalam published in 1772; '*Kasiyatrarapporta*', an old travelogue (1872); '*Varthamanapusthakam*' Vol.1 (1936); *the Census of Travancore* 1891-1951; *Acts and Proclamation of Travancore*; *Report on the Administration of the Travancore* from 1866 onwards are available in the section. The collection also includes some of the old Malayalam and English journals of the 19th and early 20th centuries. Most of these rare documents have been digitized and kept in the digital archive.

Digitization, a major project of the University Library is being carried out in the section. The rare documents are scanned, edited, indexed and uploaded in the archive using the LIDAS (Library Digitization and Archival System) software which is used effectively for retrieving by using keywords contained in the documents. Separate terminals are provided to the users to search the digital Archive. The users of the archive constitutes of research scholars and faculty from Indian and Foreign Universities. Kerala Reference Section is providing personalized information dissemination services, since most of the scholars approach with specific subject requirements.

During this year, 338 books and 88 bound volumes of periodicals are added to the collection and the section has approximately 52076 volumes which are of immense values to the scholars. The section also houses the collection donated by Dr.K.M. George and Sooranad Kunjan Pillai which are constantly used by the researchers.

6. MAINTENANCE SECTION

Head: Abdul Majeed E, Assistant Librarian - Gr.I

The Maintenance Section is the most important and largest section of the Library, where books are properly shelved and arranged according to the sixth revised edition of colon classification. Each book is assigned a Call Number. Now, the library is practicing open access system. Rectification of books is also one of the major functions of the maintenance section.

This section includes:-

1. General collection of books related to the subjects
2. Collection of rare documents
3. Women studies collection
4. Govt. publication collection
5. Collection of major biographies
6. Back volumes of important Newspapers in English and Malayalam
7. Bound volumes of science periodicals.

The whole collection of books is arranged in four floors.

Ground Floor:- Comprising of live collection of books in all subjects.

I Floor:- Comprising of LC 1 collection of books in all subjects.

II Floor:- Comprising of Biographies, Women studies, Gandhian studies, Back volumes of Newspaper in English and Malayalam since 1960, bound volumes of science journals

III Floor:- Comprising of CR (Closed Reference only) and 41,272 books are kept as weeded documents.

The main functions of this section are:

1. Issue of Books:- Total No. of 48,269 books were issued during the period from January 2018 to December 2018.
2. Rectification of books and shelving:- On an average 1500 books are replaced and 500 books are issued daily.
3. Maintenance of Bound Volumes of Newspapers, Science Periodicals, Govt. Publications etc.:- On an average 50 readers consulting the bound volumes of Newspapers and back volumes of Journals.
4. Digital Archives:- 1595 books and rare documents were identified for digitalization.
5. CR collection:- A very large number of rare and old editions of books are kept in the 3rd floor of the stack room and was marked as CR collection and are open to the users on special permission of the Librarian.
6. Catalogue:- Catalogue section also forms a part of the maintenance section. Catalogue represents the entire holding of the library. In Addition to the manual type, electronic version of the catalogue is also available (OPAC). All the fresh library members are trained to use the catalogue properly before proceeding to the stack room. Catalogue for Malayalam books is kept separately.

7. KOHA OPAC:- All the library operations are fully migrated from LYBSIS software to KOHA from 16.08.2017 onwards. OPAC is the electronic version of the card catalogue. Members can search OPAC for finding a specific information on any subjects. Advance search facility is also provided for locating exact document. All the members can also access the OPAC through the Kerala University website www.kulib.in.
8. Dissertation Abstract:- A separate section is provided for the Bound volumes of dissertation Abstracts. It is situated in the extension block of the first floor of the stack room.
9. Binding Section:- Minor mending works of books are done by the maintenance section itself. Periodical binding books are undertaken and this year. 775 damaged books are repaired and added to the collection.
10. The M/s added 1419 books during the period from January 2018 to December 2018.

7. PERIODICAL SECTION

Head: Sheeja B.S, Assistant Librarian

The Periodical Section is one of the nerve center of Kerala University Library where needed information could be found in journals, magazines, newspapers and other serial literature. The Periodicals Section is primarily concerned with the selection, subscription and recording of Indian and International periodicals both print and online, E-journals, popular magazines and newspapers.

The section is rich in its context with the wide range of subject periodicals published in India and abroad, popular magazines and newspapers. The collection includes significant Abstracting periodicals such as SciFinder Chemical Abstracts (Online), ProQuest Dissertation Abstracts International Part A & B (Online), EBSCOHOST Library, Information Science and Technology Abstracts with Full Text (Online), EBSCOHOST Social Science with Full Text (Online) etc.

Science Direct, one of the world's leading sources of scientific and technical information is part of our online collection. We have subscribed the two subject collections of Science Direct namely Earth and Planetary Sciences plus Environmental Science during 2018 also. Subscription to most of the International Journals is carried out directly whereas a few E-journals are subscribed via Indian agents like Allied Publishers Subscription Agency. Direct subscription is followed for Indian periodicals. The Newspapers and Popular Magazines are purchased through a local agent.

Collection in the Periodical Section:

(a)	Indian Periodicals (Print)	-	230
(b)	International Periodicals (Print)	-	19
(c)	Abstracts		
	(i) Indian (Print)	-	2
	(ii) International (Online)	-	3
(d)	Newspapers		
	(i) English	-	7
	(iii) Malayalam	-	10
	Malayalam Gift	-	4
	(iv) Tamil	-	2
(e)	Popular Magazines	-	50

Due to the change in policy, the following important online journal packages of INFLIBNET Consortia were changed from free based to fee based subscription.

The details are given as follows:

Sl.No.	Product	Agency	Period
1	Subscription to Wiley OnlineJournals	Allied Publishers	January 2018- December 2018
2	Subscription to ESS IOP Science e-journals	Allied Publishers	January 2018- December2018
3	Emerald e ShodhSindhu special 138 package	Allied Publishers	January 2018 – December 2018
4	Subscription to RSC Gold 2018 Package (Royal Society of Chemistry)	Allied Publishers	January 2018- December 2018

The budget provision for the purchase of books and journals during the financial year 2017-2018 from the non plan fund was Rs. 66,00,000/- and plan fund was Rs. 38,00,000/- + an additional amount of 29,68,000/-. Out of this, a sum of Rs. 13,18,764/- was spent for the subscription of 200 Indian journals and Rs. 76,07,765/- was spent for the subscription of International journals including online journals. Rs. 74848/- was spent for the subscription of newspapers and popular magazines.

List of both International and Indian periodicals subscribing are circulated in all Departments and received recommendations for renewal of International journals.

The list of International journals both print and online for which the subscription amount exceeds one lakh had placed before the Library Advisory Committee and sanctioned for renewal.

The new Indian periodicals subscribed during 2018 are as follows:

1. Research in Environment and Life sciences
2. Collnet Journal of Scientometrics and Information Management
3. Parents World
4. Indian Journal of Forestry

The section also undertakes the binding work of subscribed International and Indian periodicals, important regular gift periodicals, 5 leading Newspapers and Kerala Gazettes. The amount allocated for binding charges under the head of account Non-Plan for 2017-18 was Rs.3,50,000/- and had done the binding work for Rs.3,49,990/-

In response to the growing demands of the users, through its novel services the section attracts an average of 300-350 members on a daily basis.

8. REFERENCE SECTION

Reference Section, a subsystem of the Kerala University Library plays a vital role in fulfilling the greater mission of the library through personal assistance to all categories of its users. The collection comprises reference sources viz. Dictionaries, Encyclopaedias, Yearbooks, Manuals, Biographical Sources, Directories, Geographical Sources, Almanacs etc. A separate collection for Textbooks, Study materials for Civil Service Examination, UGC/NET, Bank, GATE, CAT, MAT, UPSC, KPSC Exams etc are also maintained in this section. We have a collection of previous years question papers of examinations and syllabi of courses conducted by our university.

This section also comprises a very special collection of Rare Materials, Handbooks, Guides, Digests, State-of-the-art reports etc. Based on the syllabus of the BA Honours degree of the University, a special collection TB(BAH) is also started and this consists of around 300 books. A gift collection from the Consulate of United Arab Emirates authored by Dr. Sultan Bin Muhammed Al-Qasimi is also started recently under the collection name 'RSN'. This collection includes different subject books translated into different languages.

Services Rendered

Textbooks are issued for reference, xeroxing and overnight loan for students. Previous years question papers are also issued for xeroxing. Students of Library and Information Science courses from various institutions use this section for training and practice to complete their course and here we give personal assistance and guidance in using catalogues, locating books and use of various reference sources.

The new titles added to this section are about 540 volumes in the reported year which shows an increase compared to the last year. A collection of rare books of selected topics are used to keep on display for a specific period and the list is displayed on the notice board.

An average of 150-200 members utilize this section per day. Attending reference queries and locating information as per request are part of the regular work.

9. RESEARCH SECTION

Head: Dr. Ajikumari. T, Assistant Librarian

The Research section consists of two sub sections -Thesis reference section and PhD Registration section. The reference section contains two sets of collections: Thesis collection and bound volume of social science journals. Thesis collection is maintained in a separate hall under the control and supervision of Library professionals. The collection contains thesis of all disciplines which have been awarded PhD degree by the University of Kerala. During the year 2018, Centre has added 65 theses to the existing collection and at present total number of theses available is 6074

The Research Section remains open on all working days including Second Saturdays from 10.15 AM to 5.15 PM. The section is exclusively meant for Research Scholars and teaching faculties of the University of Kerala. However, Research scholars from other Universities are also permitted to visit and refer theses.

The Research Centre offers services such as maintaining the daily attendance of the full –time research scholars, processing of their fellowship bills, providing facilities to conduct pre-submission seminars and Open Defence to those scholars who do not have any centre to conduct open defence.

In the year 2018, there are 128 Full-time scholars including 9 FDP Scholars and 180 part-time Scholar doing research in this centre.38 Research Scholars have changed their centre as per University direction. Total 60 students have submitted thesis in the year 2018 including Part-time scholars.

Subject wise details of total number of scholars submitted thesis during the year 2018 are given in the following table:

<i>Sl. No</i>	<i>Subject</i>	<i>No. of theses</i>
1.	Commerce	14
2	Economics	2
3	Education	7
4	English	3

5	Hindi	5
6	History	6
7	Home Science	3
8	Malayalam	8
9	Mathematics	1
10	Music	1
11	Philosophy	1
12	Physical Education	1
13	Political Science	2
14	Psychology	4
15	Sanskrit	2

Total 60

During the year 2018, the Centre has conducted 2 Open Defence in the following subjects.

Open-defence

Subject	No. of students
Geography	1
Performing & Visual Arts	1
Total	2

As per the agreement with INFLIBNET project “Shodhganga”- A Digital Repository of Electronic theses, the Centre is uploading soft copies of theses to the INFLIBNET. The digitization of PhD thesis has been started during the year 2014, which was out sourced to BAeHAL, Bangalore. During the year 2018, we have uploaded 2983 theses to SHODHGANGA and are made available in the INFLIBNET website.

10. TECHNICAL SECTION

Head: Vimala Michael, Assistant Librarian - Gr.II

This section is mainly concerned with the classification, cataloguing and other technical process relating to books, Ph.D thesis, bound volumes of periodicals etc. Updating of OPAC, preparation of catalogue cards, chronology index, records of missing books etc. are done in the Technical Section.

Newly processed books are released for issue on the first working day of every week. A list of these books, i.e., the “New Addition List” is displayed in the notice board in the various sections. The copies of this list are also sending to the Study Centres and to some dignitaries of the University for information.

Details of the activities of the section during the year 2018 are given below:

- ♦ Total Number of books processed - 2455
(Out of this, 592 books are in the Reference section, 338 books are in the Kerala Studies section and 1525 books are in the Maintenance Section.)
- ♦ Number of bound volumes of periodicals processed - 569
- ♦ Number of Ph.D thesis processed – 51
- ♦ Number of books transferred from Reference Section to issue collection – 75
- ♦ Number of CD-ROM added - 10

11. UNITED NATIONS AND WORLD BANK (DEPOSITORIES) SECTION

Dr.P.K Suresh Kumar, Assistant Librarian

UN Publications: Kerala University Library is the only one depository of UN and World Bank Publications in Kerala. The library has received books, periodicals, reports, conference proceedings, working papers from United Nations and its official organs including UN General Assembly, Security Council, Economic and Social Council etc. Some of the titles are received both in printed and electronic forms.

Important titles added to UN collection during the current year are: Yearbook of the International Law, Asia- Pacific Trade and Investment Report 2017, Forest Products :Annual Market Reviews, Commodities and Development Report, Environment Performance Reviews, Review of Maritime Transport 2018, Trade and Development Report 2018, ADR, Forest and Water Valuation and Payments, Environmental Performance Reviews, The handbook on Customs Convention on the International transport of goods etc.

This year we have paid USD 125/- (Approx. Rs.8,722/-) towards the renewal of depository library contract for the year 2018 which include the deposit fee and the cost of printed United Nations publications.

Our library offers inter library loan (ILL) facility to its members. Also, users are enjoying online access to UN/WB publications.

World Bank Publications: Kerala University Library is one of the important depositories of World Bank Publications. Many publications of World Bank along with pamphlets, monographs, periodicals, books and reports have been received during the year. Some of the important titles added during the year are: Wage inequality in Latin America, Strengthening Post E-bola Health Systems, Beyond Scarcity, Riding the wave, Child and Adolescent Health, The innovation Paradox, Migrating to opportunity, ICT in agriculture, Global Economic perspectives, Atlas of sustainable development, Measuring Gender Equality, Enabling the business of agriculture, Security development, Africa's cities, Government and the law, etc.

We have paid USD 2000/-towards the subscription of World Bank Group publications in print for the year 2017. We hope to get more journals and books from World Bank.

It was estimated that more than 2500 users have used the materials of UN/WB during the current year. Our user community includes social activists, academicians, researchers, eminent scholars, foreigners, legal professionals, top government officials and students. The main attraction of UN/WB collection is that the documents are classified according to Dewey Decimal Classification (DDC) and the bibliographic information are available in the OPAC of KOHA, an open source library management system recently installed in the Kerala University Library.

Report of UN Day Celebrations-2018 and Exhibition of UN & World bank Publications

Kerala University Library had celebrated the UN day on 24th October 2018 with an inauguration function and an exhibition of UN and World Bank publications at the Kerala University Library. The function was inaugurated by Dr. R.Jayachandran, Registrar, University of Kerala . It was presided over by Smt. M.R Maya, Deputy Librarian-in-charge, Kerala University Library. Keynote address was made by Dr. P.J Vincent, Press Secretary to Hon'ble Speaker, Kerala Legislative Assembly on the topic ***"The Role of UN in the modern world"***. The felicitation address was made by Shri. E-Hashim, Assistant Librarian Gr.I and Head Circulation Section, Kerala University Library Dr.P.K Suresh Kumar, Assistant Librarian and Head of UN & World Bank Section, Kerala University Library has made the welcome speech and Shri. E. Abdul Majeed , Assistant Librarian Gr, I and Head, Maintenance Section, Kerala University Library offered Vote of thanks.

An exhibition of UN and World Bank publications and Posters were organized for two weeks from 24th to 7th November 2018 at UN & WB section of the Kerala University Library. The publications exhibited include Basic facts of United Nations, Country Studies, Development, Environment, Population, Security, Women's Studies, Health Economic reforms, Energy, Agriculture, Disaster Management, Gender studies, World Bank Policy working paper etc.. Many students, Research Scholars, Faculty members and general public had observed and well appreciated the exhibition. The books and posters help the readers to have a deeper and intimate knowledge about "Where" and "How" the UN/WB section works. Hundreds of people viewed the exhibition and their suggestions help us to take more extensive activities in the coming years. The inaugural function and Exhibition got wide coverage in the news media.

STUDY CENTRE LIBRARY, ALAPPUZHA

Centre in-charge: Premlal, K.P, Assistant Librarian Gr II

Kerala University study centre, Alappuzha is functioning in its own multi-storied building of University of Kerala at Kalarkode Junction, Alappuzha. It has been functioning as a Reference Library for UG/PG students, Research Scholars, Faculty Members of the various colleges affiliated to University of Kerala and for the students of IDE, UIT's, B.Ed centres, IMK extension centres etc..

The collection of Books includes Arts, Humanities, Science and other competitive Examination Materials.

Total Number of Books (2016-2017)	-	4295
Number of Books added in the current year	-	103
Total number of books(2017-18)	-	4398
Number of journal	-	1
Total amount spent for Books and Journal	=	Rs.61,963/-

STUDY CENTRE LIBRARY, KOLLAM

Head: Dr Jalajakumari C, Assistant Librarian

Study Centre Library, Kollam is functioning at Sree Narayana College Campus, Kollam. It continues to serve the information needs of the students and teachers of the Colleges in Kollam District. The collection includes books and journals. The books comprise multiple copies of various subject books prescribed for Post-Graduate courses and reference books including materials for various competitive examinations.

No. of books as on 31.12.2017	No. of books added during 2018	No. of books as on 31.12.2018	Total No. of readers in 2018	No. of books consulted in 2018
4852	141	4993	862	3011

STUDY CENTRE LIBRARY, PANDALAM

Centre in-charge: Resmi Sara Thomas Reference Assistant

With the wonderful aim of strengthening extension activities of Kerala University Library, a study and Research centre was started in Pandalam N.S.S College campus in 1988. In 1996, the centre was shifted to University-owned-two storied building; in its serene and calm 1000 square feet reading room adjacent to the district office cum Information centre behind N.S.S College. This is a reference library having books on various subjects in Arts, Science and U.P.S.C etc) and services for distant education

students are also well catered through the centre. Teachers, Students and Research of nearby Colleges, UIT's and UIM's are beneficiaries of Reference service, Referral Services, Previous year question paper collection.

Total Number of Books as on December 2018	-	1647
Number of books added in the year	-	69
Books as on December 2017	-	1578
Number of journals subscribed	-	1
Number of Readers During the Year	-	549
Number of Books Consulted	-	893
Total Amount Spent for Books and Journals	-	50,000

LIBRARY EXTENSION ACTIVITIES

Souvenir

Kerala University Library has brought out a souvenir in connection with its Platinum Jubilee Celebrations, with a lot of valuable information about Kerala University Library, articles with high profile experts, contributions and experience of eminent personalities.

Exhibitions:

Exhibitions were conducted on particular incidents and occasions to bring the resources of the library to the attention of the user's concerned. Three exhibitions were conducted during this year.

1. Exhibition on Sri. K P Ramanunni from 10th to 17th January 2018 in connection with winning of Kendra Sahithya Academy Award.
2. Exhibition on Sri. M Mukundan from 14th November to 22nd November 2018 in connection with winning of Ezhuthachan Puraskaram.
3. U N and World Bank Publications (from 24/10/2018 to 07/11/2018)

Days observed:

1. World environment day: World environment day was observed on 5th June by planting saplings of various trees supplied by the University in the premises of the Library.
2. Reading Day: Reading day was celebrated on 19.06.2018. The function was inaugurated by the Registrar and the Keynote address was given by Prof. V. Karthikeyan Nair on the topic "Vayanayum Samskaravum".
3. UN day: On the 24th of October UN day celebration was inaugurated by the Registrar. In the function Dr. P.J. Vincent has made a keynote address on the topic "Role of UN in the modern world."
4. National Library Week: In connection with National Library week quiz competition was conducted for users on November 15th.

Professional Advancement Activities:

1. Dr. P K. Suresh Kumar, Assistant Librarian was Resource Person for the workshop on "Research Sandwich for Research Efficiency in Education" organized by the Dept. of Education, University of Kerala on 11th January 2018.
2. Dr. H. Majeed, Assistant Librarian served as resource person on the 'One Day Workshop on Plagiarism' organized by the Department of Library & Information Science, University of Kerala on 20th January 2018.

3. Dr. P K. Suresh Kumar, Assistant Librarian, attended and presented a paper on “Plagiarism in the PhD theses of the Universities in Kerala; An investigation” at the 3rd National Conference on Management of Modern Libraries (NACML) on the theme “Transformation of libraries for tomorrow” organized by SERACH-The Health Science Library and Department of Library & Information Science, Manipal Academy of Higher Education during 9-10 February 2018.
4. Dr. P K. Suresh Kumar, Assistant Librarian and Dr. Mehaboobullah.K, Reference Assistant, presented papers in the National Conference on ‘*Information Technology in Libraries : Diversity and Innovation*’ from 19-21 February 2018, Organized by Department of Library and Information Science, University of Calicut.
5. Dr. Sudhi.S.Vijayan, Technical Assistant, presented a paper in the ‘*International Conference on Rejuvenating Libraries for Information Access in Digital Era*’ on 9th and 10th March 2018, organized by Annamalai University, Tamilnadu.
6. Dr. H. Majeed, Assistant Librarian served as resource person on the ‘One Day Workshop on Research Methodology’ organized by the Research Union, University of Kerala, Kariavattom Campus on 8th March 2018.
7. Dr. Mehaboobullah.K, Reference Assistant and Dr. Sudhi.S.Vijayan, Technical Assistant, presented papers in the ‘*National Seminar on Innovative Librarianship: Challenges and Opportunities*’ organized by the Department of Library and Information Science, Central University, Tamilnadu, held on 26th and 27th March 2018.
8. Dr. H. Majeed, Assistant Librarian participated the “Conference on Anti-Counterfeiting & Anti-Piracy” organized by Turnitin at New Delhi from 30/07/2018 to 31/07/2018.
9. Dr. H. Majeed, Assistant Librarian participated in the IEEE-Computer Society of India conference from 05/10/2018 to 06/10/2018 at Chennai.
10. Dr. P K. Suresh Kumar, Assistant Librarian, has presented an invited theme paper on “*Plagiarism and Academic Integrity*” at the three days National Seminar on “Ethics in Commerce and Management Research- Sequel and Panacea” originated by Research and PG Department of Commerce, Government College, Attingal held on 24-26 October 2018.
11. Dr. H. Majeed, Assistant Librarian participated in EBSCO confluence event focused on ‘Premier Academic Research Solutions for the 21st Century’ on 12th November 2018.
12. Dr. P K. Suresh Kumar, Assistant Librarian, Smt. Divya P I, Technical Assistant, Sri. Arunkumar V R, Technical Assistant and Dr. Sudhi.S.Vijayan, Technical Assistant presented papers in the KLA National Conference on Corporate and Media Librarianship organized by Kerala Library Association at IMG, Thiruvananthapuram on 14-15 December 2018
13. Dr. Mehaboobullah.K, Reference Assistant and Dr. Sudhi.S.Vijayan, Technical Assistant, participated in the National Workshop on ‘*Multimedia E-content Development-SDE Padasala*’ conducted by School of Distance Education, University of Kerala, from 26th November to 2nd December 2018 and developed video lectures on the important topics in the Library and Information Science.
14. Dr. Mehaboobullah.K, Reference Assistant, Smt. Khadeeja M. Reference Assistant, Smt. Anjana V S, Reference Assistant, Dr. Sudhi.S.Vijayan, Technical Assistant, Sri. Arun Kumar V R and Smt. Divya P I, Technical Assistant participated in the ‘*National Workshop on Design and Development of Digital Libraries Using DSpace*’, Organized by KELPRO, during 6th January 2019, at Thiruvananthapuram.

KERALA UNIVERSITY CAMPUS LIBRARY, KARIAVATTOM

Phone – 0471-2308169

Email-dlcampuslibrary@gmail.com

Campus library established in 1978 acts as a hub of knowledge sharing for all the teaching and other Departments and Centers, functioning under University of Kerala. It functions as a Reference Library in an area of 30000 sq.ft. The Campus Library continues to function in three shifts from 8 am to 12 midnight w.e.f 01.04.2014. The Important services provided by the Campus Library attract a large number of users to the library. An average of 500 students is visiting the library daily for reference and avail the facilities of computerized information services. The Students, Teachers, Research Scholars, Staff etc. from the various Departments in the Campus and also readers from other Colleges and Learning Centers from the State and outside were our Clientèle

1. Working Time

The functioning time of Campus Library is in three shifts from 8 am to 12 midnight. The library rendered services for facilitating the access to both conventional materials as well as electronic resources resulting an optimum utilization.

2. Wi- Fi Connectivity –

Wi- Fi Connectivity is made available in the Campus Library and the whole user community is highly benefited.

3. Important Sections and its Functions

- a. Information Technology Service and e_resources:** There is an IT Section, with 20 computers and Researcher's e- learning center with 40 computers, which has been widely accessed by a large number of Scholars for their Internet e-mail, e-journal search requirements. UGC- Inflibnet Digital Library Consortium provides current and archival access to more than 13000 + e_journals. Campus Library renewed the subscription for IEEE on line (through GIST, the sole authorized agency in India). Also the e-journals and e-books procured through the University Library were also made available in the Campus. All of which can be accessed from any Departments in the Campus through IP based search. An average of 200 of users utilizes the IT facilities.

During this year we are subscribing one new e-journal Elsevier's 'Science Direct' by paying Rs. 99,99,120/- as subscription amount. No doubt, this e-journal will enrich the knowledge, especially, of Science and Engineering students.

- b. Current Periodicals & Journals Section:** Procurement and maintenance of periodicals is done in this section. 102 periodicals are subscribed in hard copy. Out of this 55 are subject journals and the remaining popular magazines. A total of 23 news papers including Malayalam, English and Tamil are being subscribed. A good number of journals are received as gift. Back issues of subject journals are kept as bound volumes.
- c. Acquisition Section:** Selection and acquisition of books is the main function of this section. Selection of books is done on the basis of the recommendations received from various Departments and suggestions from the students. During the year 2017, 1852 volumes are added to the collection. 12 titles are received as gift.
- d. Reference Sections:** A separate section for reference books is housed in the first floor. Career development area is an important part of this section. Large number of reading materials for the

competitive exams including UGC exams on various subjects are procured and arranged in this area. During the year 180 titles are added to this collection.

- e. **Text Book Section:** Text book on various subjects are arranged in this sections in the first floor. The arrangement is done on the basis of DDC scheme.
- f. **Technical Sections:** Classification and cataloging is the major function. Manual as well as computerized catalog is maintained. KOHA software is used for preparing the bibliographic data base. Now the OPAC (Online Public Access Catalogue) of Campus Library can be accessed from any Department in the Campus.
- g. **Reprographic Service:** The Photocopying service available in the Campus Library is widely used by the students of the Campus. The charges for Xerox were reduced to 50 paisa as per the Syndicate decision.
- h. **Property Counter:** During this year New Property Counter and Security Counter is made at the entrance of Campus library. The property counter with token system helps the users in keeping printed reading materials brought from outside which is not permitted to take into the library.

4. Important Events in the year 2018

1. Celebrated Environment Day on 5 th June. Registrar, University of Kerala inagurated this function by planting a jackfruit plant in front of the Campus library
2. International Yoga day. An exhibition of books on Yoga and a photo exhibition was conducted in connection with International Yoga Day.
3. In connection with ‘Vayanavaram’ an Essay Competition” was conducted on the topic “Vayana Innale, Innu, Nale” on 22.06.2017. A good number of students from various departments participated in the competition.
4. Training on IEEE database was conducted on 23.10.2017. Mr. Nandalal from EBSCO Discovery services was the resource person. M Tech students & research Scholars from Department of Future Studies, Opto electronics & Computer Science participated in this session.
5. One day training programme on the topic “Open Source Software Koha”, to library staff of Campus Library was conducted by Sri. Subeesh S, Librarian, St. Mary’s College, Thiruvalla on 28.12.2017.

5. LIBRARY COLLECTION

No. of books as on 31.12.2018	:	26875
Number of books purchased during 2017-18	:	1739
Total Number of volumes added during 2017-18	:	1852
No. of books received as gift during 2017	:	12
No. of Periodicals	:	55
Popular Magazines	:	47
No. of dailies	:	7
English	:	7
Malayalam	:	14
Tamil	:	2

6. STAFF

1. Deputy librarian : Maya MR

2.	Assistant Librarian Gr. I	:	C. Madhusoodhanakurup
3.	Assistant Librarian Gr. I	:	Smitha M R
4.	Assistant Librarian Gr. II	:	Jyothi Babu. G
5.	Assistant Librarian Gr. II:	:	Anil Kumar R.
6.	Reference Assistant	:	Biju K.S
7.	Technical Assistant	:	Sajeev T
	Technical Assistant	:	Prasanth V (on work arrangement to (ICKS)
8.	Office Staff :		
	a. Section Officer (Hr.Gr.)	:	Beena L
	b. Assistant	:	Varun Krishnan R
9.	Other Staff	:	Five Library Assistants (On contract), and One Photostat operator (Daily Wages) Five Casual Laborer(Daily Wages), (including one specially for the night shift.)

DEPARTMENT OF PHYSICAL EDUCATION

Director i/c: Dr.Jayarajan David D

Introduction

Kerala University is one among the trailblazers in University sports sector in the country. Among the Universities in India, the Travancore University was the first to start a department of Physical Education. The importance of Physical Education was recognised by the founding fathers of the University. The University committee of 1923 recommended the formation of a University training corps as a part of a programme for the development of physical culture. The year 1939-40 saw the creation of a Board of Physical Education to direct and guide the physical education activities of affiliated colleges. The late Col. Goda Varma Raja was the first President of the Board of Physical Education and P.I.Alexander, Director of Physical Education, its secretary. From the year 1940 onwards various activities were organised under the auspices of this department which was initially housed in the old Military Barracks compound (near the present Vikas Bhavan). The Physical Education Department had a Gymnasium looked after by an instructor in indigenous exercises. The University Gymnasium functioned till 1972 in the building adjacent to the present University Student's Centre and opposite to the G.V. Raja Pavilion. The health/medical examination of students of the University was conducted by the Department of Physical Education. The emphasis then was on Indigenous Exercises, Yogic exercise, Free Hand Exercises, Rowing and Cricket. These activities were organised on club basis. Medical examination of the members of the club was conducted and records maintained. Competitions were organised in Surya Namaskar and muscle control. Dr.Vineykar and Dr.Paulose were successively in charge of Yogasana since 1941 and T.K Rama Varma from thereon till 1950. In the year 1940-41, the construction of the University Stadium was started under the enthusiastic leadership of Col. G. V. Raja, P.I. Alexander, the Director of Physical Education and P.R. Parameshwara Panicker, Registrar, University of Travancore. A pavilion of cantilevered balcony and a canopy of R.C.C. Shell, a unique piece of construction, were built in the University Stadium within a short span of one year and the Department of Physical Education was shifted to the pavilion in 1963. The pavilion was named G. V. Raja pavilion by V. V. Giri, the then Governor of Kerala. Then onwards the office of the department of Physical Education has been functioning in this building.

The vision of the Physical Education department is the development and promotion of sports activities for health, educational and social benefits of student community. Accordingly, the Dept. has adopted the following mission:

- (i) To provide adequate infrastructure facilities for sports and games so that students choose and participate in the events for which they have flair. To spot out and groom the sports talent.
- (ii) To nurture, better human relations through sports and games enjoy a perfect balance between sports performance standards and healthy lifestyle.
- (iii) To imbibe in the student's discipline, leadership qualities, courage and the sense of belonging through sports activities.
- (iv) To produce National & International players, by providing opportunities to develop knowledge, skills and values for the enhancement of performance in a wide range of sports through intercollegiate and inter-university forums.

PROGRAMMES / ACTIVITIES OF THE DEPARTMENT

A Fixture meeting of all Physical Education Teachers of the affiliated colleges of the University is conducted at the beginning of every academic year to prepare and approve the sports calendar as per the AIU schedule for the year and to discuss the matters related to the conduct of intercollegiate tournaments namely, the nomination of zone conveners (South & North), dates and venues of the inter collegiate tournaments and nomination of selectors for the selection of zone level players. The comprehensive and varied inter collegiate programme designed to meet the needs and interests of the students generate a spirit of healthy competition and works to encourage a healthy student life environment. Intercollegiate tournaments are conducted once in a year, either on single zone or on two zone (South and North) basis depending upon the number of entries. The teaching departments of the University Campus are considered as one unit and included in the south zone. After conducting the zone tournaments I, II and III place winners from both zones will qualify to participate in the Inter Zone tournaments from where the champions will be decided.

The annual fixture meeting of the Department was held on 26th July 2018 at the Senate Chamber wherein about 120 teachers of Physical Education of affiliated colleges were present. The meeting was inaugurated by the Hon'ble Vice Chancellor(i/c) Prof. Dr. C.Ganesh. The business session of the Fixture meeting held detailed discussion on the conduct of Inter Collegiate Tournaments to be held. It was decided to conduct Inter Collegiate Competitions in the following sports & games events.

- | | |
|-------------------------|---------------|
| 1. Aquatics | (Men & Women) |
| 2. Archery | (Men & Women) |
| 3. Athletics | (Men & Women) |
| 4. Badminton | (Men & Women) |
| 5. Ball Badminton | (Men & Women) |
| 6. Baseball | (Men & Women) |
| 7. Basketball | (Men & Women) |
| 8. Best Physique | (Men) |
| 9. Boxing | (Men & Women) |
| 10. Canoeing & Kayaking | (Men & Women) |
| 11. Chess | (Men & Women) |

12.	Cricket	(Men & Women)
13.	Cross Country races	(Men & Women)
14.	Cycling Track	(Men & Women)
15.	Fencing	(Men & Women)
16.	Football	(Men & Women)
17.	Gymnastics	(Men & Women)
18.	Handball	(Men & Women)
19.	Hockey	(Men & Women)
20.	Judo	(Men & Women)
21.	Kabaddi	(Men & Women)
22.	Kho-Kho	(Men & Women)
23.	Netball	(Men & Women)
24.	Powerlifting	(Men & Women)
25.	Rollball	(Men & Women)
26.	Rowing	(Men & Women)
27.	Rugby	(Men & Women)
28.	Softball	(Men & Women)
29.	Squash	(Men & Women)
30.	Table Tennis	(Men & Women)
31.	Taekwondo	(Men & Women)
32.	Tennis	(Men & Women)
33.	Volleyball	(Men & Women)
34.	Weight Lifting	(Men & Women)
35.	Wrestling	(Men & Women)
36.	Wushu	(Men & Women)
37.	Yatching	(Men & Women)

Sports Hostel

A Sports Hostel is functioning in the Department where students of three disciplines namely, Football, Athletics and Handball are accommodated. The Sports Hostel functions under the auspices of the Kerala State Sports Council. The inmates are provided food, accommodation and training free of cost. Total of 51 inmates are residing in the Sports Hostel.

Annual Summer Coaching Camp

Annual Summer Coaching Camps are held by the Department as part of its social commitment and extension activity. The school children are provided basic training in sports and games events for a nominal fee. The Annual Summer Coaching Camp for the report period was held from 5th April to 5th May 2018 at the University Stadium. Basic training was given to kids in Athletics and Football. 140 school children participated in the camp. They were given participation certificate at the end of the camp.

Monthly Yoga Training Program

The Department of Physical Education is conducting Yoga Training Program for the general public from 2017 and going on well. It is the part of extension activity of the Department of Physical Education. Yoga Training is provided to the general public on monthly basis. Three batches are held in morning and evening. Participation certificate is given to the trainees at the culmination of the month long training program.

Yoga Day Celebration

The world Yoga day a celebration was held in the Kerala University Stadium on 21st June 2018. Hundreds of people from all walks of life came and participated in the Yoga day celebrations. The function was inaugurated Sri.Radhakrishnan, Deputy Registrar, Vanchiyur Court.

79th Annual Athletic Meet

The 79th Annual Athletic Meet of the University was held in the Kerala University Stadium on 7, 8, & 9 November 2017. The Athletic Meet was inaugurated by the Hon'ble Vice Chancellor Prof. Dr. V.P.Mahadevan Pillai. Hundreds of athletes from affiliated colleges participated. In Men category SN College Chempazhanthi and in Women category St.John's College Anchal were the champions but SN College Chempazhanthi Thiruvananthapuram bagged the Overall Championship in the 79th Annual Athletic meet. Sri.Nirmal Sabu and Kum.Sayana O P were declared as the best athletes of the Athletics Meet 2018.

Sports Scholarships

The prevailing Sports Scholarships has been discarded and a new Sports Scholarship christened Kerala University Sports Scholarship introduced from 2017-18. The First, Second and Third position holders of All India/ Inter Zone Inter University Tournaments will be eligible for Sports Scholarships amounting to Rs10,000, Rs8000 and Rs6000 respectively. The First, Second, Third and Fourth place winners of South Zone Inter University Tournaments will be eligible for Kerala University Sports Scholarships amounting to Rs.5000, Rs.4000, Rs3000 and Rs.2000 respectively.

Assistant Director appointed

Dr. Jayarajan David.D, Assistant Professor of Physical Education, College of Engineering, Thiruvananthapuram is appointed Assistant Director on deputation.

The Inter Collegiate Tournaments

Department of Physical Education conducted more than 74 Inter collegiate sports competitions for men and women from January 2018 to December 2018. The selected students from all the events were sent to participate in the All India Inter University and South Zone Inter University competitions all over India as per the schedules of Association of Indian University sports calendar .

Inter University Team Positions 2018

EVENT	ZONE	POSITION
WATER POLO	All India Inter University	Champions
BEST PHYSIQUE	All India Inter University	Runners
FOOTBALL (MEN)	South Zone Inter University	Runners
KABADDI (WOMEN)	South Zone Inter University	Runners

BASKETBALL (MEN)	South Zone Inter University	Fourth
KHO-KHO (WOMEN)	South Zone Inter University	Fourth

Inter University Individual Medallist 2018

NAME	SPORTS	EVENT	POSITION
Mohammed Fais	Athletics	110m Hurdles	Gold medal
Abhinand Sundareshan	Athletics	1500m	Gold Medal
Abhinand Sundareshan	Athletics	5000m	Silver Medal
Nirmal Sabu	Athletics	Long Jump	Bronze Medal
Abhishek	Best Physique	80kg	Gold
Binoy Victor	Best Physique	75kg	Bronze
Akhil A	Best Physique	85kg	Bronze

DEPARTMENT OF STUDENT SERVICES

1. Administrative Staff

Sl. No.	Name	Male/Female	Designation
1.	Siddik R.	Male	Director
2.	Jayadas B S	Male	Administrative Officer
3.	Anuja Rachel Jacob	Female	Assistant
4.	Indu Albert	Female	Computer Assistant Gr. II
5.	Rohini T U	Female	Computer Assistant Gr. II
6.	Vincent Michael	Male	Higher Grade Security Guard
7.	Paul P	Male	Higher Grade Security Guard
8.	Mohananathan Nair S	Male	Casual Peon

B. COMMON DEPARTMENT ACTIVITIES

1. Major Conferences/Seminars/Camp etc organized by the Dept.

Three Days Leadership Training Camp

The Department organized and conducted 'Three Days Leadership Training Camp' for the students from various Colleges and Departments on 23, 24, 25 January, 2018, with the purpose of inculcating leadership qualities among the students. The camp was a grand success in attaining its goal of stimulating students to enrich their personality equipped with better qualities befitting to a good leader. The camp was attractive, effective, and comprehensive for the diversity in the structure of the classes handled by eminent persons.

2. OTHER ACTIVITIES OF THE DEPARTMENT

- a. **Awarding Grace Mark to Students:** The Department is entrusted with the task of awarding grace marks to the students who are the winners in the Kerala University Youth Festival, Drama

Festival, South Zone Inter- University Youth Festival, Nation Inter-University Youth Festival, Keralosavam, Desiyolsavam etc...

- b. **G. Karthikeyan Memorial Award 2014-15:** The first ‘G. Karthikeyan Memorial Award – 2015 for the Best Collage Union (2014-15) was awarded to All Saint’s College, Trivandrum on 16th May 2018 at the University Senate Chamber, Palayam, Trivandrum. The Department of Student Services played the key role in the processing of the selection and in organising the Award function.
- c. **Financial Assistance to Poor Students from SAF:** The detailed list and proposal of Poor Students Scholarship (SAF) for the Academic Year 2017-18 after scrutiny and processing, has already been submitted for releasing to distribute the Scholarship to the eligible Students. The Department has also advanced at the final stage of the work for submitting the applications of the same for the year 2018-19.

3. Major Achievements

- a) **South Zone Inter-University Youth Festival - 2018:** The selected team of the students who were the winners in the Kerala University Youth Festival 2017-18 had participated in the 34th South Zone Inter-University Youth Festival, Sri. Padmavati Mahila Viswa Vidyalayam, Tirupati, Andhra Pradesh, scheduled from 07th to 10th October 2018. Our University team won the overall Championship in the year, which is the third consecutive year and 8th championship out of 33 events. The major event we bagged prize are listed below.

- | | |
|-------------------------|----------|
| 1. Poster Making | - First |
| 2. Elocution | - First |
| 3. Debate | - First |
| 4. One Act Play | - First |
| 5. Classical Dance | - Second |
| 6. Western Vocal Solo | - Third |
| 7. On the Spot Painting | - Third |
| 8. Quiz | - Third |
| 9. Folk Orchestra | - Third |
| 10. Group Song (Indian) | - Fourth |
| 11. Folk Tribal Dance | - Fourth |

- b) **National Inter University Youth Festival:** Our University team comprising of the students who qualified for the 33rd National Inter-University Youth Festival had participated in the same which was held at Ranchi University, Ranchi, Jharkhand scheduled from 16th to 20th February, 2018. Our team also bagged prizes for the following items:

- | | |
|---|----------|
| 1. Classical Instrumental Solo (Non-Percussion) | - First |
| 2. Cartooning | - First |
| 3. Quiz | - First |
| 4. One-Act Play | - Second |
| 5. Skit | - Second |
| 6. Collage | - Second |
| 7. Western Vocal Solo | - Third |
| 8. Group Song (Indian) | - Third |

4. Kerala University Union Activities for the Year – 2017-18 Under this Department

- a) **Kuttikalodoppam Oru Puthuvalsaram:** The Union (KUU 2017-18) organized Kuttikalodoppam Oru Puthuvalsaram on 05.01.2018 at Budds School
- b) **Kaviyarangu, Govt. College Nedumangad:** The Union(KUU 2017-18) organized Kaviyarangu at Govt. College Nedumangad on 09.01.2018
- c) **Kaviyaranagu, Govt. Arts College, Trivandrum:** The Union (KUU 2017-18) organized Kaviyaranagu at Govt. Arts College, Trivandrum on 11.01.2018
- d) **Swasthika 2018, Nishagandhi Trivandrum:** The Union (KUU 2017-18) organized Swasthika 2018, Nishagandhi Trivandrum on 14.01.2018
- e) **Malayala Cinema @ 90, IHRD College Parassala:** The Union (KUU 2017-18) organized Malayala Cinema @ 90 on 17.01.2018 IHRD College Parassala
- f) **Samarasapedatha Sargathmaka Campus:** The Union (KUU 2017-18) Organized Samarasapedatha Sargathmaka Campus on 23.01.2018 at Govt. Arts College, Thazhava
- g) **Sahithya Camp :** The Union (KUU 2017-18) Organized Sahithya Camp on February 5 & 6, 2018 at Kollam
- h) **Quilon International Film Festival:** The Union (KUU 2017-18) Organized Quilon International Film Festival at Kollam on February 20 – 22, 2018
- i) **Nadakolsavum, NSS College, Cherthala:** The Union (KUU 2017-18) Organized Nadakolsavum on February 27 & 28, 2018 at Cherthala
- j) **Honour & Welcome Ceremony for Nick Wt, Kollam:** The Union (KUU 2017-18) Organised Ceremony for honouring & welcoming Nick Wt on 12.03.2018 at Kollam
- k) **Media Camp, Bharat Bhavan Trivandrum:** The Union (KUU 2017-18) Organized Media Camp on March 14 & 15, 2018 at Bharat Bhavan Trivandrum
- l) **Kalosavum @ Kollam:** The Union (KUU 2017-18) Organized Kalosavum on March 20 – 24. 2018 at Kollam
- m) **Paristhithi Sahavasa Camp at Munroe:** The Union (KUU 2017-18) Organized Paristhithi Sahavasa Camp at Munroe
- i) **Samaapanam, Govt. Engineering College Kariavattom:** The Union (KUU 2017-18) Organized Samaapanam on 14.08.2018 at Samaapanam at Govt. Engineering College Kariavattom

5. Kerala University Union Activities for the Year – 2018-19 Under this Department

(a) Kerala University Union Office Bearers

Chairperson	-	Shyamilly Sasikumar
General Secretary	-	Sreejith R S
Vice Chairperson	-	Meera S Mohan
Vice Chairman	-	Ajay S Panicker
Vice Chairman	-	John Williams
Joint Secretary	-	George Jacob
Joint Secretary	-	Harilal L

The swearing –in- ceremony of the Kerala University Union – 2018-19 before the Hon'ble Vice-Chancellor Prof. C. Ganesh, was held at the University Senate Chamber on 10th August, 2018.

The first General Council and Budget Session of the Union was held at the Senate Chamber on 13.09.2018. A detailed discussion on the budget of the Union was also made and the Budget of the Kerala University Union 2018-19 was passed.

Inauguration of the Kerala University Union – 2018-19

The Inauguration of the Kerala University Union – 2018-19 was held at the VJT Hall, Trivandrum on October 2018. This auspicious occasion was blessed and graced by the outstanding personalities those who attended the function.

DEPARTMENT OF PUBLICATIONS

Director: Sri. Joe Joseph

The University Department of Publications is engaged in the Publications and sale of Text books prescribed for University courses, the Department also undertakes the Publication and sale of General books of high academic and social relevance. During the year 2018 the Department published the following books.

General Books

- ◆ ഫോക്ലോർ ഘടകങ്ങൾ നോവലിൽ
- ◆ സംസ്കാര പഠനത്തിന്റെ പുതുവഴികൾ
- ◆ കുണ്ടൂർ നാരായണമേനോൻ
- ◆ പുത്തൻകാവ് മാത്തൻ തരകൻ

Text books

- ◆ കാവ്യമാലിക
- ◆ നോവലും നാടകവും
- ◆ ഗദ്യഭാരതി
- ◆ Anuvad -Saidhanthikatha Thadha Prayogikatha
- ◆ Samaj Sudharak Kabeer Das
- ◆ ഗദ്യസാഹിതി (Re-print)
- ◆ സാഹിതീയം (Re-print)
- ◆ സർഗപഥം (Re-print)
- ◆ ദൃശ്യസാഹിതി (Re-print)
- ◆ നിരൂപണസാഹിതി (Re-print)
- ◆ നാടകം ചരിത്രം പാഠം പ്രയോഗം (Re-print)
- ◆ ഉദയകാന്തി (Re-print)
- ◆ പദ്യസാഹിതി (Re-print)
- ◆ Moonlit Dome (Re-print)
- ◆ The Other Harmony (Re-print)
- ◆ Glimpses of Literature (Re-print)

- ♦ Bouquet of Stories (Re-print)
- ♦ Soochana Yevam Sankanak (Re-print)
- ♦ Hindi Malayalam Thulanathmak Adhyayan (Re-print)
- ♦ Naveen Sankalan (Re-print)
- ♦ Bharat Ki Sanskriti (Re-print)
- ♦ Thareek Al Islam -I (Re-print)
- ♦ Thareek Al Islam -II & III (Re-print)

The Department has participated in the World Book Fair at New Delhi from 06.01.2018 to 14.01.2018 conducted by National Book Trust, India, National Book Festival at Thrissur from 01.02.2018 to 10.02.2018 conducted by Kerala Sahitya Akademi and Kochi International Book Festival from 02.11.2018 to 11.11.2018 conducted by the Antharashtra Pusthakolsava Smithi, Kochi, where we were able to introduce our Publications before the Book Lovers, Publishers, Distributors and Researchers. Enquiries from the public have been tremendous and the sale of Publications at the exhibition has increased.

The Department's Revenue from the sale of books and publications during the year 2018 is Rs.31,60,566/-(Rupees Thirty one lakhs sixty thousand five hundred and sixty six only).

NATIONAL SERVICE SCHEME

Programme Co-ordinator : Dr. Shaji A.

National Service Scheme, University of Kerala has a volunteer strength of 16400 and 164 Programme Officers in the affiliated colleges spread over the four southern districts of Kerala namely Thiruvananthapuram, Kollam, Alappuzha and Pathanamthitta. During the calendar year 2018 a large number of outreach programmes as well as programme within the college campuses were implemented for the benefit of the volunteers as well as community. The programmes were designed in tune with the motto of the National Service Scheme ***“Personality Development of Volunteers through Community Service.”*** The notable events carried out by the National Service Scheme during the reporting period are listed below:

1. Observation of Important days

Instructions were given to all N.S.S units to observe important days of national and international importance by arranging novel programmes and programme of contemporary relevance of their own choice with a view to develop the personality development of volunteers through community service. As per the instruction NSS units observed important days and submitted reports of the same with action photos.

Instructions were also given to all N.S.S units to conduct awareness classes among the student community as well as public in the adopted villages. This instructions were given because such activities will be helpful in linking the institutions with community. Options will be given to the N.S.S units to select the awareness programmes. The instructions were put into practice by the NSS units.

1. **Cleaning Programmes in the campus and community:** The N.S.S units were advised to initiate cleaning programmes in the campus as well as in their adopted villages. The main aim of the programme was to make the college campuses litter and plastic free. More over Kerala State Suchitva Mission allotted an additional fund of Rs. 10000 per unit for implementing the programme “Clean Campus Green Campus.” The implementation of the programme was a grand success.

2. **Medical and health camps:** Instructions were given to the units to conduct free medical and health camps within the college as well as community as part of the regular activity as well as seven day special camps. Such activities were implemented by many NSS units.
3. **Rejuvenation of Red Ribbon Clubs and Bhoomitra Clubs:** Instructions were given to the units to rejuvenate the functions of Red Ribbon Clubs and Bhoomitra clubs functioning in the college. It was expected that this may contribute for facilitating the voluntary blood donation as well as environmental protection.
4. **Participation in camps/ events:** Strict instructions were given to the units for involving the youths in nature camps, adventure camps facilitated by various agencies to make them more close to the nature. They were also instructed to participate in the national integration camps, national youth festival and other national camps. They were also be instructed to prepare the students for getting selected in the republic Day parade. As per the instruction 30 volunteers participated in various national camps conducted by NSS of other states in India. More over two volunteers were selected for the Republic Day Parade of January 2019.
5. **Survey Programmes:** For the development of personality of the volunteers various surveys were proposed. Instructions were given to the units to conduct socio-economic and health surveys and other relevant surveys in the adopted villages through which the volunteers can come closer to the community. Instructions were given to submit the survey reports to the government and self governing bodies for implementing reforms. Many NSS units conducted such surveys.
6. **Various competitions/Exhibitions/Rallies:** Directions were given to the N.S.S units to conduct various competitions like poster designing competitions, quiz programmes, drawing competitions, debates etc within the college as well as inter-collegiate level. They will be instructed to conduct exhibitions as well as rallies for creating awareness among the students as well as public.
7. **Training Programmes:** Directions were given to the N.S.S units to organize short term training programmes in collaboration with external agencies for equipping the volunteers for some vocational professions. Training like cloth making, embroidery making, paper bag manufacturing, jewellery making etc.

University level programmes

1. **Formation of Rare Blood Group Donor's Forum:** During the year 2017-18 Rare Blood Group Donors' Forum was created and functioned with spectacular success. News papers like the Hindu wrote article on this novel initiative. The initiative was continued in 2018-19
2. **Organ and eye donation pledge programme:** During 2017-18 this programme was implemented and more than 20000 volunteers submitted their willingness which was handed over to the Minister for Health in a public meeting. The initiative was continued in 2018-19
3. **Implementing Green Protocol:** During 2017-18 efforts were made to maintain green protocol in all activities. Several NSS volunteers were made active green volunteers. 2800 steel plates and glasses were collected by NSS section from NSS units and handed it over to the mayor of Thiruvananthapuram Corporation. During the reporting period strict instructions were given to all NSS units to maintain green protocol in their campuses.
4. **Programme Officers' Meeting :** A Programme Officer's Meeting & PFMS Training was organized on 19 June 2018 at Senate Chamber, Palayam in which 162 Programme Officers participated. They were given hands-on training by using the expertise of Dr. Ajith Sen, Programme Coordinator, IHRD. Some initial deliberations regarding the technical issues of NSS were also

discussed in the meeting. Another one day Programme Officers' Meeting was convened in the month of August 2018 in which some practical training will be offered for PFMS.

5. **University N.S.S Award distribution and Programme Officers' Meeting:** University N.S.S Awards (2017-18) distribution was conducted in the month of September 2018 and the awards were distributed by Sri. Kadakampally Surendran, Honourable Minister for Tourism and Devaswom. N.S.S State Award distribution
6. **A workshop on Disaster Management :** National Service Scheme, University of Kerala in association with Kerala State Disaster Management Authority has organized a two day residential training programme on Disaster management, First Aid and Basic Life Skills for the Volunteer Secretaries/ Volunteer leaders of NSS units on 21 & 22 June 2018. The venue of the first day (21 June 2018) was Senate Chamber, University of Kerala, Palayam, Thiruvananthapuram. For the second day (22 June 2018) there were 2 venues ie., Senate Chamber and Student's Centre PMG Junction. Accommodations for the volunteers were provided at International Youth Hostel, University of Kerala located at PMG, Thiruvananthapuram.
7. **Leadership Training programme:** A residential leadership training programme was organized in October 2018 in which volunteer Secretaries of N.S.S units were given intensive training.
8. **Two days National Seminar:** A two day national seminar on Gender Equality: Problems, Strategies and Solutions was organized in association with the Kerala Women's Commission on 19&20 July 2018 at senate Chamber, University of Kerala, Palayam. The seminar was funded by Kerala Women's Commission. More than 30 research papers will be presented by experts and research scholars from various parts of the country in which half day session will be handled by the members of Kerala Women's Commission. NSS Volunteers and Programme Officers are going to participate in the seminar.
9. **Three days Residential National Workshop:** National Service Scheme, University of Kerala in association with Kerala Women's Commission has organized a three days residential national workshop on Women Capacity Building from 07 to 09 August 2018 at Senate Chamber, University of Kerala, Palayam, Thiruvananthapuram. Selected female volunteers from NSS units can participate in the workshop.

The workshop aims to educate the female volunteer Secretaries / Volunteer Leaders of the National Service Scheme, University of Kerala for capacity building by offering training on event management, decision making capacity, psychological training, training for developing soft skills and basic life skills. Resource persons with proven ability were invited from far and wide to impart training and awareness classes. One female volunteer from each NSS unit were given chances to participate and undergo training.

Brainstorming sessions were arranged to equip female volunteers to become globally competitive and socially responsible. The services of trainers like Sri. S. Suresh Kumar, International Trainer, Life Coach and Hypnotherapist; Prof. (Dr.) Prakash Ramakrishna, international trainer; Sri. G.V Hari; Prof.(Dr.) B. Vijayakumar and resource persons provided by the Kerala State Women's Commission were effectively utilised for imparting training and awareness to the female volunteers participating in the workshop. Outstation volunteers were provided accommodation facilities.

10. **Comprehensive River protection Scheme :** National Service Scheme, University of Kerala in association with the Revenue Department, Government of Kerala has started a comprehensive river protection scheme entitled "*Nadiyodoppam*". "The proposal for the protection of the major rivers of the districts of Thiruvananthapuram, Kollam, Alappuzha and Pathanamthitta was submitted

by the Coordinator, NSS to the High Power Committee on River Protection, Revenue Department, Government of Kerala. The Committee has sanctioned to implement the scheme in the case of two rivers for the year 2018-19 ie. Vamanapuram river and Kallada river. Volunteers of selected colleges were entrusted for the implementation of the scheme. However if volunteers of other colleges situated near the rivers will also be selected for the scheme. Residential training were given for the Programme Officers and Volunteers before the starting of the project.

11. **N.S.S Golden Jubilee Homes:** National Service Scheme, University of Kerala decided to construct 50 homes for the poor and needy people during 2018-19. 26 homes were already completed and the process of construction of the rest of the homes is under process.
12. **N.S.S Badge and N.S.S Diary:** National Service Scheme, University of Kerala introduced NSS badges and diary to all volunteers from 2018-19 onwards to make them more acceptable in the colleges at par with NCC Cadets. NSS Section, University of Kerala facilitated for the purchase of these items from the suppliers.
13. **District and State Level Students' Parliament:** As part of the National Level Student Parliament, district level and state level student parliament will be organized by the National service Scheme, University of Kerala. The district level parliament will be conducted on 24th January and State Level parliament will be conducted on 5th February 2019.
14. **National Integration Camp:** NSS , University of Kerala has successfully conducted 7 day National Integration Camp from 10th to 16 December 2018 at Sri Sathya Sai Arts & Science College, Thonnackal. In this national event 250 volunteers from 10 states in India participated.
15. **Relief and rehabilitation programme in association with Massive Flood:** A massive cleaning programme under the captain Naavyam 2018 was organised by NSS, University of Kerala at Chengannur on 22 & 23 August 2018 in which 480 volunteers participated. A massive scale shramadan in Schools in the four districts of Kerala –Thiruvananthapuram, Kollam, Alappuzha and Pathanamthitta was organized on 27 & 28 August 2018 in association with Indian railways. More than 50000 NSS volunteers served in the relief camps and collection centres.
16. **Special Camping programme:** The Special Camping Programme for the N.S.S Units were organised by NSS units during the Christmas holidays with programmes having contemporary relevance.

Other Programmes

- ♦ Sree Chitra Tirunal Institute for Medical Sciences & Technology, Thiruvananthapuram and Kerala State Health Services Department in association with NSS, University of Kerala has conducted a walkathon Unite for Health and also an awareness class in relation with Lifestyle Diseases prevention campaign on November 10, 2018.
- ♦ A massive shramadan at Senate House Campus, University of Kerala was conducted from 10am to 1pm on 2nd October 2018. Another massive cleaning drive was organised at Senate House Campus, Palayam on 3rd November 2018 in which 200 NSS volunteers participated.
- ♦ The Ministry of Electronics and Information Technology (MEITY) in partnership with MAIT has embarked upon an Awareness Programme on the Environmental Hazards of Electronic Waste under the 'Digital India Initiative. As part of the programme two days training was given to the selected volunteers of NSS, University of Kerala on 31st October & 1st November 2018.

- ♦ Kerala State Literacy Mission and Thiruvananthapuram Corporation organized a project known as Aksharasree to make illiterate persons as literate. As part of this project a survey on illiterate persons in 100 wards of Thiruvananthapuram corporation was organized on Sunday the 24th of June 2018 in which 100 volunteers from NSS, University of Kerala participated.

JAN SHIKSHAN SANSTHAN (JSS)

Director: **Sri K. B. Satheesh**

Jan Shikshan Sansthan (JSS) is a Central Government Scheme under Ministry of Skill Development and Entrepreneurship, Govt. of India. Thiruvananthapuram JSS is established under the University of Kerala as an autonomous Institution since 1984. The scheme of JSS is a unique one crafted by Govt. of India to address the vital link between Literacy and Vocational Education

The Vice-chancellor University of Kerala is the Chairman of Board of Management of JSS. The Reporting year JSS conducted 29 batches of Vocational Courses, including one self financing course in different varieties and covered about 560 beneficiaries. In addition to vocational courses, JSS Thiruvananthapuram has conducted the following programmes.

- (1) Observance of Aajeevika diwas on 5.5.2018 in collaboration with Block panchayaths at Kottukal,
- (2) Workshop on waste management conducted at different areas of Thiruvananthapuram district from 15th to 31st of July 2018. Average 500 beneficiaries covered under this programme.
- (3) workshop on wormy compost on 21.07.2018 at Vithura. These programmes conducted in connection with the Skill se sampurna swachhta campaign.
- (4) Awareness programme on Dengue, Malaria, on 25.07.18 at Varkala.
- (5) All India Directors review meeting conducted (southern region) at Thiruvananthapuram on 9th & 10th October 2018.
- (6) Director and programme officers are participated in Flood relief activities.

DEPARTMENT OF MALAYALAM LEXICON

Head of the Department : Editor (in charge) **Dr. S. SHIFA**

Activities

Department of Malayalam Lexicon is actively involved in the preparation of the Xth Volume of Malayalam Lexicon. Identification of the entries is in the final stage and the editing of the draft also going in full swing.

Conducted one day interaction with Dr. P. Venugopalan former Editor, Department of Malayalam Lexicon) and Dr. M. N. Rajan (Asst. Professor, Department of Malayalam Thunchan Memorial Govt. College, Tirur) on Lexicography inconnection with the Centenary celebrations of “Sbdatharavali”

ENGINEERING UNIT, UNIVERSITY OF KERALA

The Engineering Unit of the University of Kerala was established in 1954 with a primary objective of providing infrastructure facility for the entire University of Kerala. The Unit is headed by the University Engineer in the cadre of Executive Engineer whose office is located at Kariavattom. The unit functions in accordance with the rules and regulation framed by the Kerala PWD and approved by the University of Kerala. The unit has two sub divisions and four section offices.

All new construction activities under the plan, non-plan schemes, UGC funds, RUSA funds, works sanctioned under MP's LAD scheme for Centres like Teacher Education Centres, UIT and other institution centres under the jurisdiction of the University of Kerala are attended by the Engineering Unit. Maintenance, repair works of University buildings, roads, distribution and maintenance of water supply, pump house etc. are also attended by the Engineering Unit. An electrical wing with an Assistant Executive Engineer and a Transport wing with a Mechanical Engineer is also functioning under this unit.

Apart from the above, arranging e-tender and website tender for various works and rendering technical advice are also done by this Unit. More over we have adopted PRICE SOFT WARE as in the Kerala PWD.

Also a Sophisticated Instrumentation & Computation Centre building having 23145 sq. ft., has been recently constructed using RUSA fund. The first elevator at Kariavattom Campus has installed in the Women's Hostel in the year 2018. More over the renovation of the buildings in Kariavattom, SH Campus, Students Centre and Music Department at Thycaud using RUSA fund were carried out in the year 2018. The Engineering Unit has successfully completed projects amounting to Rs.14 crores in connection with RUSA fund. The Kariavattom Campus is provided with 2 DG sets to fulfill the requirements during power interruption considering the research activities in the Campus.

MAJOR WORKS COMPLETED AFTER 2018 JANUARY

Sl No	Name of Works
1	Purchase, Supply, Testing commissioning of 2 DG sets at Kariavattom campus
2	Providing street light at SH Campus, Tvpm
3	Providing air conditioners in the room no 1 and 12 in the Guest House Kariavattom.
4	Providing air conditioners in connection with the setting up of animal cell in the Department of Zoology at Kvtm.
5	Construction of new building for Department of Computer Science at Kvtm.
6	Laying vitrified tile flooring after dismantling the existing worn out terracotta tiles in the Department of Library and Information Science, Palayam
7	Preventing leakage of roof and allied works in the animal house at the Department of Zoology at Kariavattom campus.
8	Providing plug points in the room of DNA Sequencer in the room of SICC building –vertical extension of science block at Kariavattom
9	Providing split type air conditioner in the room of DNA Sequencer in the room of SICC building – vertical extension of science block at Kariavattom
10	Repair works of drainage system and allied works in oriental block building at Kariavattom.
11	Civil work for setting up of computer lab in the Department of Education, Thycaud.
12	Electrification work for setting up of computer lab in the Department of Education Thycaud.
13	Providing aluminum siding windows and doors for library and HOD's room in the Department of Environmental science at Kariavattom campus.
14	Procuring pre stressed concrete post for low tension overhead electrical post at Kariavattom.
15	Renovation of computer lab in the Department of economics at Kariavattom.
16	Establishment of modern hydro metrology station in the Department of Geology, Kariavattom.
17	Setting up of a modern green house in the Department of geology Kariavattom.

- 18 Floor finishing in post office area at amenity building, SH campus.
- 19 Supply installation, testing and commissioning of 8 passenger lift for SC girls' hostel at Kariavattom.
- 20 Rewiring the existing electrical installation and providing additional facilities in the Department of biochemistry at Kariavattom.
- 21 Electrification of vertical extension of Science block building at Kariavattom campus.
- 22 Replacement of damaged UG cable from voice line to main panel board at Archaeology Department Kariavattom campus.
- 23 Electrification work for the first floor phase 2 for the Department of computer science, Kariavattom extension to the existing building.
- 24 General maintenance and repairs to the University Hostel for women, Thycaud.
- 25 Providing fencing for proposed garden of under utilized crops in the Department of Botany, Kariavattom
- 26 Air conditioning work in the scientometric lab at the Department of future studies at Kariavattom campus.
- 27 Supply and installation of split type air conditioner in connection with renovation of computer lab in the Department of economics at Kariavattom.
- 28 Renovation works to the health center building at SH campus.
- 29 Construction of SICC building at Kariavattom campus.
- 30 Providing infrastructure facilities for setting up of two computer labs at KUCTE Kumarapuram.
- 31 Providing UG cable connection from aquatic biology section to environmental science Department at Kariavattom.
- 32 Painting, floor tiling and petty construction and repair works in the Department of music, Thycaud
- 33 Laying vitrified tiles in the Department of statistics at Kariavattom campus
- 34 Renovation works at the Department of economics at Kariavattom campus- scheme on study on cost of cultivation of principal crops in Kerala
- 35 Repair works of drainage system and allied works in Arts Block II at Kariavattom
- 36 Renovation works at University campus library at Kariavattom.
- 37 Supply and installation of split type air conditioner in the Department of economics.
- 38 Civil works in the institute of English building at SH campus.
- 39 Sealing of windows in the room number 14 of SICC building at Kariavattom campus- construction of vertical extension of Science block building.
- 40 Repair works to the PG Men's hostel at Kariavattom campus.
- 41 Supply and installation of inverter in the Department of Economics- scheme on study on cost of cultivation of principal crops in Kerala.
- 42 Light roofing of Arts Block II building of Kariavattom campus.
- 43 Civil maintenance work and providing tile roofing in the institute of English building.
- 44 Construction of vertical extension (second floor) of the Science block building at Kariavattom - RUSA
- 45 Repair work of drainage in Geology Department in kariyavttom campus
- 46 Kerala University College of Teachers Education(KUCTE) Kumarapuram repair and maintenance of main class rooms

- 47 Re wiring the existing electrical installations and providing additional facilities in the ORI & ML at Kariavattom Campus
- 48 Constructing balance portion of south east boundary wall which was under litigation
- 49 Standardization of main panel board in the Finance building at SH Campus.
- 50 Electrification of newly constructed auditorium at UIT Centre Pirappancode.
- 51 Electrification of the Centre for Latin American Studies building under Department of Political Science at KVTM Campus.
- 52 Renovation works in the JD office in the State Audit building at SH Campus.
- 53 Computer science kariavattom- furniture- under rusa fund
- 54 Civil works in the Dept. of Zoology - Additional works (RUSA fund)
- 55 Additional work in work in new SICC Building using RUSA Fund at Kvtm campus- interior work
- 56 Chain link fencing for Medicinal and Herbal Garden in the Dept. of Botany at Kariavattom
- 57 Providing Translational Research Lab in the Department of Botany AT kariavattom campus
- 58 Reconstruction of collapsed portion of compound wall behind the University press at SH Campus
- 59 Laying of tiles & renovation of attached toilets

ONGOING PROJECTS

1. Construction of Platinum jubilee Academic Complex for school system. at Kariavattom campus.
2. Establishment of Geological Museum and Rock Garden at Kariavattom campus.
3. Vertical extension to Kerala University Library Palayam.
4. Electrification works of platinum jubilee academic complex for school systems at kariavattom campus.
5. Construction of an extension to the existing building of controller of Examinations at SH campus
6. Electrification works for Conference Hall/Seminar Hall at Kariavattom
7. Renovation works in Department of Publication in the Senate House Campus
8. Providing UG cable and allied works for the construction of platinum jubilee Academic complex for School system (Phase I)- Balance Electrical works at Kariavattom campus.
9. Supply and installation of lift at Amenity building at SH Campus.
10. CNST - Construction of new building for the Centre for Nanoscience & Technology at Kariavattom Campus
11. Providing outdoor lights in front of university press and faculty guest house at SH campus Palayam
12. Supply and installation of submersible pump set at newly constructed open well near Hymavathy pump house at Kariavattom Campus
13. UG Cable connection with outdoor pillar box at newly constructed open well near Hymavathy pump house at Kariavattom Campus
14. Renovation works to the Old Guest House building in SH Campus, Thiruvananthapuram utilizing Rusa funds
15. Vertical extension of new IMK IDE building construction of third floor at SH Campus, Thiruvananthapuram.
16. Construction of concrete drain from Sub Station building to east side main gate of SDE building at SH Campus (RUSA fund)

17. Construction of 2 floor of the Canteen building at SH Campus (RUSA fund)
18. KUCTE Kayamkulam-Construction of new toilet blocks
19. Construction of new Over Head Water Tank near Botany Department in University Campus, Kariavattom

NEWLY SANCTIONED PROJECTS

1. Construction of chancellors Academic Multiplex at Kariavattom campus
2. Electrical works for vertical extension of Kerala University Library building at SH Campus, Thiruvananthapuram.
3. Renovation of toilet of SDE at SH campus
4. Installation of waste treatment plant (BIO GAS Plant with bio-incinerator) at Senate House Campus, Thiruvananthapuram for new canteen building
5. Implementation of File flow Management System—Electrical Works for UPS Wiring
6. Maintenance work of old canteen building at SH campus.
7. Construction of horizontal extension to the existing Arts block II building for the Department of Archaeology at Kariavattom campus
8. Record room at SH Campus, Thiruvananthapuram
9. Yard development of School at Kariavattom
10. UCE Aluminium Partition work at Kariavattom campus
11. Providing shelves & connected civil works on Animal Tissue Culture Lab-Zoology at Kariavattom campus
12. KUCTE Kulakkada - Renovation of buildings
13. Maintenance of Gandhian Studies at SH Campus, Thiruvananthapuram
14. CE building Lift at SH Campus, Thiruvananthapuram
15. Supply & Installation of fuel free solid waste disposal system and construction of new toilets at University Stadium
16. Re-laying the roofing with Railway pattern tiles for ORI at Kariavattom campus
17. Extension of Library in Psychology at Kariavattom campus
18. Tiling of ground floor in the Department of Botany at Kariavattom campus
19. Flooring & other maintenance work in the Department of Sanskrit at Kariavattom campus
20. Repair & general maintenance to NSS building at SH Campus, Thiruvananthapuram
21. Construction of a building for School of Communication & Library at Kariavattom campus
22. Construction of new Hostel building for Men & ICCR Students at Kariavattom campus
23. Repair and maintenance of road at SH campus
24. Augmentation of water supply system at SH Campus
25. Providing hydraulic lift at Department of Bioinformatics at Kariavattom campus
26. DOIC-Alappuzha – General repair and maintenance of the building and providing additional infrastructure for office, Valuation Camp & Computer Lab.
27. Providing outdoor feeder pillar box(electricity) near 11 KV substation at Kariavattom Campus

In addition to the above major works, the Engineering Unit has completed more than 300 minor repair and maintenance works in its campus.

CENTRES

ASTRONOMICAL OBSERVATORY
Est:- 1837
Director: Dr. V. Biju
1. Mr. Rahul Dev L- Technical Assistant (Contract)

2. Sky-Watch Program Astronomical Observatory has been successfully conducting evening sky watching programs for students and general public.
3. Research, Popularisation and Public Outreach Activity
 - (i) Astronomical Observatoty has been providing authentic details on various astronomical phenomena to the public. Timing of sunrise, sunset and moon data set are also provided by Astronomical Observatory.
 - (ii) Dr. S. Antony, Assistant Professor, School of Pure and Applied Physics, M.G. University, Kottayam is presently doing research at Astronomical Observatory under “UGC-Research Award Scheme”.

Special Skywatch Programs/Other events during 2018

- (i) Special Public Lecture and Sky watch event conducted by Department of Physics in association with Observatory, Trivandrum related to Super blood moon day on January 31, 2018. Around 500 participants were present for the live program. The program was jointly organized by Dr. V Biju and Dr. Sibi K.S, Assistant Professor, Department of Physics, University of Kerala.
- (ii) Organized a special sky watch program and explanation cum awareness program for general public on 27th -28th July 2018 during lunar eclipse
- (iii) Shooting of a documentary on Astronomical Observatory using the Funding of KSCSTE with Dr. Sibi K S, Department of Physics as Coordinator is presently underway and is nearing completion.

CENTRE FOR ADULT, CONTINUING EDUCATION & EXTENSION (CACEE)
Vikas Bhavan, PMG Jn., Thiruvananthapuram.
Est:1980

Phone : 0471-2302523

 Hon. Director : **Dr. A. R. Supriya**
2. Administrative staff

Assistant Registrar(Additional charge)	1
Administrative Officer(on Contract)	1
Student Counsellor(On Contract)	1
Computer Operator(Daily wages)	1
Driver(On Contract)	1

3. Programmes offered - Current Strength & Details

Programme & Seats		Strength	Females	SC/ST
P.G. Diploma courses				
1.	P.G. Diploma in Counselling Psychology	42	31	9
2.	P.G. Diploma in Yoga Therapy	19	10	2
P.G. Certificate courses				
1.	P.G. Certificate in Criminology and Criminal Justice Administration	15	6	2
Certificate courses				
1.	Certificate in Library and Information Science (2 batches)	74	43	21
2.	Certificate in Yoga and Meditation (3 batches)	56	31	13
3.	Certificate in Communicative English and Public Speaking	28	11	4
4.	Certificate in Nursing Administration	27	25	6
5.	Teacher's Training Certificate in Yoga and Meditation	29	9	4
TOTAL		290	166	61

4. Library Details

No of Books in stock : 1978

5. Major Programmes organised by the Dept. apart from conduct of courses

- 5.1 Counselling programme for Higher Secondary students of SCOLE –Kerala Period : February 24th and 25th, 2018 Higher Secondary students of all Districts of Kerala 14 Counselling Sessions (District-wise) followed by Telephone Counselling service at Head quarters
- 5.2 Conduct of courses for the Prisoners of Central Jail, Poojappura This is the first of its kind in entire University and State of Kerala
- 5.3 Seminar on Parapsychology No. of days : 1 No. of participants : 100
- 5.4 Launch of “Continuing Education to Prison and Correctional Home” by Hon’ble Minister for Education, Prof.C.Raveendra Nath at Central Prison and Correctional Home, Poojappura on 30th May 2018.
- 5.5 Demonstration Class on Yoga for the students of City Vocational Higher Secondary School, PMG.Jn in connection with the celebration of the International Yoga Day on 21st June 2018.
- 5.6 Voluntary Yoga Class for the students of Cotton Hill Govt. Higher Secondary School for Girls on all Saturdays from June to December 2018
- 5.7 Conducted Extension classes for the students of Cotton Hill Govt. Higher Secondary School for Girls, around the year on the following subjects : English, Media, Health, Life Skills, Gender Science, Technology, Mathematics, Legal Awareness & Communication.
- 5.8 CACEE, University of Kerala in association with Department of Psychiatry, Medical College, Thiruvananthapuram conducted Psycho Social care Services for the Flood affected victims in Pathanamthitta and Alappuzha Districts on 23.08.2018 and 27.08.2018. 50 former Post Graduate

Diploma in Counselling Psychology students covered 13 relief camps in these Districts. A training programme was organized for the counsellors on 22.08.2018 at the Dept. of Psychiatry, Govt. Medical College, Thiruvananthapuram. A follow up Counselling Session was arranged at Ranni on 30.09.2018.

- 5.9 Seminar on “Suicide and Suicide Prevention” on 09.09.2018 in connection with the observance of Suicide Prevention Day.
- 5.10 Seminar on Jail Reforms and Counselling – 16.12.2018 at State Institute of Correctional Administration (SICA), Prisons Head Quarters, Poojappura
- 5.11 Interaction with Foreign Students- ‘Certificate in Communicative English and Public Speaking’ 2.12.2018

6. Details of Consultancy work active during the year

Consultancy for SCOLE Kerala, Govt. of Kerala.

Consultancy for Kerala Mahila Samakhya

7. Syllabus revisions during the year :

Minor : Diploma in Nursing Administration

Major : 1. Implementation of Courses delinked from SDE, by CACEE

2. Curriculum Revision in collaboration with Child Development Centre for the courses P.G. Diploma in Adolescent, Paediatrics, P.G. Diploma in Child Adolescent and Family Counselling, P.G. Diploma in Developmental Neurology and P.G. Diploma in Health Science Research

Curriculum Revamping Workshops during the year 2018 :

- | | |
|---|--|
| a. P.G. Diploma in Counselling Psychology | June 5,6,7 |
| b. P.G. Certificate in Counselling | June 28,29,30 |
| c. P.G. Certificate in Family Counselling | May 23,24,25 |
| d. P.G. Certificate in Adolescent and Pre- | July 5,6,7 Marital Counselling |
| e. P.G. Diploma in Yoga Therapy | June 18,19,20 |
| f. Teachers’ Training Certificate Course in | September 3,4,5 Yoga |
| g. Certificate in Yoga and Meditation | July 26,27,28 |
| h. Certificate in Library and Information Science | July 11,12,13 |
| i. Certificate in Communicative English And Public Speaking | July 16,17,18 |
| j. Advanced Certificate in Functional English and Public Speaking | July 19,20,21 |
| k. Certificate in Computerised Accounting | July 31, August 01,02 |
| l. P.G. Certificate in Medical and Psychiatric | August 6,7,8 Social Work |
| m. P.G. Certificate in Criminology and | May 29,30,31 Criminal Justice Administration |
| n. Diploma in Computer Applications | August 16,17,18 |
| o. Certificate in Nursing Administration | September 6,7,8 |

8. Community Outreach Programmes

1. All Round Development Programme to the students of Govt. Girls High School, Cotton Hill. Conducts Yoga, Counselling and Personality Development sessions every Saturday.

2. Counselling Programme for Adolescent Girls in Association with Mahila Samakhyas Society at 6 Villages
3. Out reach Programmes in 21 affiliated colleges through Continuing Education Units

List of courses offered through CACEE and Affiliated Colleges Masters Courses

Sl.No.	Name of courses
1	Master of Human Resource Management
P.G. Diploma Courses (Regular)	
1	P.G. Diploma in Educational Planning, Management and Administration (PGDEPMA)
2	P.G. Diploma in Extension and Field Outreach (PGDEFO)
P.G. Diploma courses	
1	P.G. Diploma in Counselling Psychology
2	P.G. Diploma in Yoga Therapy
P.G. Certificate Courses	
1	P.G. Certificate in T.V. Programme Anchoring
2	P.G. Certificate in T.V. News Journalism
3	P.G. Certificate in Counselling
4	P.G. Certificate in Criminology & Criminal Justice Administration
5	P.G. Certificate in Medical and Psychiatric Social Work
6	P.G. Certificate in Family Counselling
7	P.G. Certificate in Adolescent and Premarital Counselling
Certificate Courses	
1	Certificate in Computerised Accounting
2	Certificate in TV News Reading and Compering
3	Certificate in Nursing Administration
4	Certificate in Library and Information Science
5	Certificate in Yoga and Meditation
6	Certificate in Travel and Tourism Management
7	Certificate in Hospitality Management
8	Certificate in Interior Decoration
9	Certificate in Professional Cookery
10	Certificate in House Keeping
11	Advanced Certificate in Functional English and Public Speaking
12	Certificate in Functional English and Personality Development
13	Certificate in Health and Sanitation
14	Certificate in Communicative English and Public Speaking
15	Teacher's Training Certificate course in Yoga and Meditation

Courses being conducted in Collaboration with other Institutions**1. Child Development Centre (CDC)**

Sl. No:	Name of the Course	Qualification	Course Duration
P.G. Diploma courses			
1.	PG Diploma in Developmental Neurology (PGD-DN)	MBBS/ MD/ DNB/MNAMS/DCH	1 yr
2.	PG Diploma in Adolescent Paediatrics(PGD-AP)	MBBS/ MD/ DNB/MNAMS/DCH	1 yr
3.	PG Diploma in Health Science Research (PGD-HSR)	Any Health Science related Degree (MBBS, BAMS, BHMS,BVSc, BDS, BSc. Nursing, B.Phann, BSMS, BSc, MLT)	1 yr
4.	PG Diploma in Child, Adolescent and Family Counselling (PGDCAFC)	MSc. Psychology/ Sociology / Anthropology/ MSW/ MSc. Child Development/ Home Science/ Nutrition or any other Master's Degree/ BSc Nursing/ PGDCCD or DCCD with graduation	1 yr
2. Magic Academy			
I Diploma courses			
1.	Diploma in Magical Arts(DMA)	Essential : Pass in SSLC or equivalent DesirableCertificate in Magical Art/ proven experience in performing magic	6 months
II Certificate Courses			
2.	Certificate in Magical Arts(CMA)	Pass in SSLC or equivalent	3 months

9. Collaborating Colleges and other Institutions in the implementation of Continuing Education Courses and Projects.

1. Bishop Moore College, Mavelikkara
2. St. Gregorios College, Kottarakara
3. T.K.M Arts and Science College, Kollam
4. Govt. College, Attingal
5. Loyola College of Social Sciences, Sreekariyam
6. KNM Govt. Arts and Science College, Kanjiramkulam
7. Devaswom Board College, Sasthamcotta
8. S.N. Institute of Ayurvedic Studies & Research, Puthoor
9. Christian College, Kattakkada
10. Kerala State Child Welfare Council, Thycaud
11. Magic Academy , Thiruvananthapuram
12. District Literacy Mission, Alappuzha

13. College of Nursing, Thiruvananthapuram.
14. C.S.I College of Teacher Education, Parassala
15. Pankaja Kasthuri Ayurveda Medical College, Kattakada
16. Vasudeva Vilasom Aryavaidyasala & Nursing Home, Thiruvananthapuram
17. Mar Theophilus Training College, Nalanchira
18. CHM Koya Institute for Mentally Challenged, Pangappara
19. Muslim Association College of Arts and Science, Panavoor, Nedumangad
20. UIT, Pirappancode
21. UIT, Sasthamcotta

10. Linkage /Net working

1. Ministry of Human Resource Development
2. University Grants Commission
3. SC/ ST Development Department, Govt. of Kerala
4. Social Welfare Board, Dept. of Social Welfare
5. Sree Chitra Institute of Medical Sciences
6. State Council of Educational Research and Training
7. State Institute of Rural Development
8. National Service Scheme, University of Kerala.
9. District Panchayath, Thiruvananthapuram.
10. Kerala Mahila Samakhyas Society
11. State Resource Centre, Kerala.
12. Kerala State Literacy Mission Authority
13. Samad Hospital, Thiruvananthapuram
14. Medical College Hospital, Thiruvananthapuram.
15. Regional Cancer Centre, Thiruvananthapuram.
16. Indian Adult Education Association
17. Jan Shikshan Sansthan, University of Kerala.
18. Mental Health Centre, Thiruvananthapuram
19. National Health Mission (NHM)
20. General Hospital, Thiruvananthapuram
21. Govt. Naturopathy Hospital, Varkala
22. Bethani Nature Cure Hospital, Nalanchira
23. Municipal Corporation, Thiruvananthapuram
24. Central Prison and Correctional Home, Poojappura
25. Crime Records Bureau, Govt. of Kerala
26. State Institute of Correctional Administration and Training (SICA)
27. SCOLE Kerala
28. Child Development Centre
29. HLL Management Academy

30. University Departments
31. Universities in Kerala and Outside

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. A.R.Supriya Director / Professor

1. **Teaching** MHRM, P.G. Diploma in Educational Planning Management and Administration (PGDEPMA), P.G. Diploma, Diploma and Certificate courses offered by CACEE.
2. **Research** Guiding students' Research Projects in partial fulfillment of various courses
3. **Positions Held:-**
 - 3.1 Member, Advisory Committee- Dept of Adult, Continuing Education & Extension & Field Outreach, Kuvempu University
 - 3.2 Member, Advisory Committee- Dept of Life Long Learning, M.G. University, Kottayam
 - 3.3 Member, Advisory Committee- Dept of Life Long Learning, Calicut University, Calicut
 - 3.4 Member, Selection Committee on Service providers, Dept. of Social Welfare, Govt. of Kerala
 - 3.5 Member, Cell to Combat Sexual Harassment, St. Xavier's College, Thumba
 - 3.6 Life Member, Indian Adult Education Association
 - 3.7 Member, Executive Committee, Thiruvananthapuram District Committee, Vanitha Sahithi
 - 3.8 Member, Thiruvananthapuram District Committee, Purogamana Kala Sahithya Sanghom
 - 3.9 Life member, Literacy Forum
 - 3.10 Member, Advisory Committee, Community College, IGNOU and SEA
 - 3.11 Member, Curriculum Committee, Community College, IGNOU and SEA
 - 3.12 Member, Advisory Committee, Indian Montessori Centre, Kerala Chapter

Smt.Bindu.G.Nair Student Counsellor

1. Coordinated the counselling Programme for Higher Secondary students of SCOLE-Kerala-through out the State
2. Coordinated Pre and Post exam telephone and personal counselling to the students and parents of X and XII students during February, March and April
3. Co-ordinated various Continuing Education Courses conducted by CACEE
4. Co-Ordinator, Continuing Education to Prisons and Correctional Homes, Project in Collaboration with Central Prison and Correctional Home, Poojappura
5. Co-ordinated the Psycho-Social Care Services for the Flood Victims of Pathananhitta and Alappuzha Districts
6. Coordinated Training Programme for Counsellors in connection with the Psycho-Social Care Service for the Flood Victims
7. Coordinated a Seminar on Para Psychology
8. Co-ordinated a Seminar on Suicide and Suicide Prevention
9. Coordinated Seminar on Jail Reforms and Counselling in collaboration with SICA

CENTRE FOR AUSTRALIAN STUDIES

Hon. Director: **Dr. Suja Kurup P. L.**

1. Programmes offered

Details								
<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Ph. D.	3	3		1				

B: COMMON DEPARTMENT ACTIVITIES

2. Library Details

No of Books in stock on Jan 1: 741

Average Books issued/member: 3

3. Major Conferences/Seminars etc organised by the Dept

Three - day National Seminar on “South Asian Diaspora in Australia” organised by Centre for Australian Studies, Institute of English at Senate Chamber, on 28 - 30 November 2018.

4. Other Events at Centre for Australian Studies.

Organised Interactive Sessions with Dr. Claire Scobie, Australian author and Dr. Aden Ridgeway, North South Wales Reconciliation Ambassador, Sydney at Institute of English, University of Kerala on 25th January 2018.

CENTRE FOR CANADIAN STUDIES

A. DEPARTMENT PROFILE

Estd: 1991

Seminars Organized

28 February 2018. Organized National Seminar on Canadian Literature: Contemporary Perspectives with P.G. Dept of English, Zamorin's Guruvayoorappan College, Calicut funded by Shastri Indo-Canadian Institute, New Delhi.

Invited Lectures

UGC - Human Resource Development Centre (HRDC), Bharathidasan University. Delivered lecture on “Memory as Performance: Examples from Canada.” 2 July 2018.

Research Publications

“Learning from Differences: Rahul Varma and Cosmopolitanism.” *Cosmopolitan Spaces: Indian Literature and Counterpoints of Modernity*. Ed. Malashri Lal. New Delhi: Sahitya Akademi. 2018. 212 – 227.

CENTRE FOR INFORMATION LITERACY STUDIES

Thiruvananthapuram, Phone : 0471-2308034

Hon.Director: **Dr. B. Mini Devi, MSc., M.L.I.Sc., Ph.D.**

B. COMMON DEPARTMENT ACTIVITIES
1. Other events in Dept.

Organized an invited talk on Effective Communication & Group Discussion, Ms.Indu V.R., Founder, Director & Trainer, Prizite Academy, Thiruvananthapuram, 20 March 2018

2. Major Conferences/Seminars etc organised by the Dept

National Workshop on Plagiarism, 20 January 2018, 50 participants.

CENTRE FOR TRANSLATION AND TRANSLATION STUDIES
A. DEPARTMENT PROFILE

Est: 2012

Under School of Languages & Faculty of Oriental Studies

Hon. Director: **Prof. (Dr.) N. Suresh**

Programmes Offered : Diploma in Translation Studies (DTS) One Year

This is a two semesters 12 months course with total 4 papers in the first semester and 3 papers in the und semester. In the second semester the students also have to undergo a Hands on Training in any Central Govt. Institution/ Office and Prepare a project in partial fulfilment of the examination. At the end there is a viva- voce examination also. The institution in which the student undergo Hands on Training also would issue a certificate on the training. The minimum qualification for admission to the course is a degree in any subject recognized by the University of Kerala with 50o/o marks in the optional subject with a qualification in Hindi at the degree level as main subject or as second language or degree in any subject with a certificate or diplomat in Hindi language obtained from institution like Dakshin Bharat Hindi Prachar sabha/ Kerala Hindi prachar sabha etc.

Programmes offered - Current Strength & Details

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Others	9	9			4			100%

B. COMMON DEPARTMENT ACTIVITIES
Community out reach programmes.

- Four Students have undergone Handa on Training for one month and assisted the staff of Indian Institute of Science and Technology (IIST) at Valiyamala, Tvpm. by translating the office documents from Hindi to English and English to Hindi. They have also been trained by the IIST staff in translating administrative and scientific vocabulary from English to Hindi and vice versa.

2. Three students have undergone Hands on training in the Kendiya Vidyalaya (Centre School) at Pattom, Thiruvananthapuram for one month and assisted their staff in translating the official documents from Hindi to English and vice- versa and helped the school officials in preparing the content of the website of the school in Hindi and English.
3. One student has undergone Hands on Training in the Central Reserve Police Force (CRPF) at Pallippuram, Tvpm. and got trained by the administrative staff of the establishment in translating from Hindi to English and vice versa the official correspondences and advanced terminologies in use in the activities of the central police forces.
4. One student has undergone translation training in the UGC Human Resource Development Centre at Kariavattom campus, University of Kerala and translated official correspondences from Hindi to English and vice versa.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Prof (Dr.) N. Suresh, Director of the centre delivered special speech on the status of Hindi Language and literature in the function organized by All India Hindi Academy (Akhil Bharaty Hindi Akademy) in connection with the second Anniversary of the academy and World Hindi Day at University Women's Association Hall, Kowdiar, Thiruvananthapuram on 10 January 2018.
2. Inaugurated the World Hindi Day function organized by Indian Institute of Science and Technology (IIST) and delivered presidential address.
3. Participated in the work shop on Research Methodology organized by the Department of Hindi, University of Kannur at Neeleswaram Campus and delivered lecture on the 'Types of Research' on 08 February 2018.
4. Chaired a session of the 3 day seminar on official language organized by the Department of Linguistics, University of Kerala on 07 March 2018.
5. Presented a paper on official language of the union in the 3 day seminar on official language organized by the Department of Linguistics, University of Kerala on 08 March 2018.
6. Conducted the Pre submission Open Defence viva- voce of Ph.D. candidate in the Amrita Vidya Pith at Coimbatore, T.N
7. Delivered 3 hrs lecture on 'Case grammar' as Resource Person in the Refresher Course for University/ College teachers organized by the UGC- HRDC at Calicut University on 13 November 2018.

CENTRE FOR SYSTEMS & SYNTHETIC BIOLOGY

Hon. Director: Dr. Pawan K. Dhar

The Centre for Systems and Synthetic Biology co-exists seamlessly with the Department of computational Biology and Bioinformatics and has generated knowledge in the emerging areas of Synthetic Biology. The research group focuses on addressing key unanswered questions in computational Synthetic Biology and Systems Biology. The major focus of the Centre is identifying novel functional elements from the so called Dark matter of the genome. Functionally active proteins and peptides with several interesting applications such as antibacterial, antiviral, anti-cancerous and vaccine candidate against Alzheimer's disease have been identified through various computational approaches, from the non-coding

regions of *D. melanogaster*, *E. coli* and *S. cerevisiae*. Experimental validation of the lead peptides has been initiated to confirm their predicted properties *in vitro*. One of the molecules is in the process of filing a patent. Seven research scholars of the Department who are attached to this Centre have completed Ph.D.

CENTRE FOR CULTURAL STUDIES

A. DEPARTMENT PROFILE

Under School of English and Foreign Languages & Faculty of Arts

Honorary Director: **Dr. Meena T Pillai**

B. COMMON DEPARTMENT ACTIVITIES

1. Library Details

No of Books in stock on Jan 1:

2. Major Conferences/Seminars etc organised by the Dept

- ♦ Organized a three day International Colloquium on Literature, Theory and the History of Ideas in Collaboration with the KSHEC and MSM College, Kayamkulam on 3-5 October 2018.
- ♦ One day International Symposium on Cultural Studies: Theorizing Praxis on 11 October 2018.
- ♦ An International Symposium on Gender Capital on 26 Nov. 2018 at the Institute of English. A n International Symposium on the Politics of Precarity on 19 December 2018.

3. OTHER EVENTS IN DEPT

- ♦ Dr.Meena T Pillai, the Director, Centre for Cultural Studies was awarded the NA Karim Award for the Best University Teacher, 2018.
- ♦ The Centre for Cultural Studies collaborated with the Goethe Zentrum to organize a Lecture cum Discussion led by renowned International philosopher Dr.Wilhelm Schmidt (University of Erfut) on the “Philosophy of Beautiful Living” on 15 March at the Seminar Hall, Institute of English.
- ♦ The Centre for Cultural Studies collaborated with Krithi International Festival of Books and Authors, Govt.of Kerala and SPCS to organize a session on ‘Connecting Cultures through Poetry’ on 9 March, 2018 at the Seminar Hall, Institute of English, in which internationally renowned poets from Catalonia, Switzerland, Wales and UK participated. Poets Anitha Thampi, Vanni Bianconi (Switzerland), Siân Northey(Wales, UK) and Martí Sales (Catalonia, Spain) along with Alexandra Büchler and poet, writer and translator Sampurna Chattarji were part of the deliberations.
- ♦ The Centre organized a Book Release and discussion of *Pennorumbettal Lokam Marum* led by Mg Radhakrishnan, J.Devika, Sreebala K Menon and Dr.Meena T Pillai on 14 February, 2018 at the Seminar Hall, Institute of English
- ♦ The Centre organized a lecture by Dr.N.P.Chandrasekharan (Director, News and Current Affairs, Kairali TV) on “Locating Mararu: The Past and the Present of Malayalam Literary Criticism” on 11 Jan 2018.
- ♦ The Centre organized a lecture by Michael Norman Smith (Poet, Writer and Translator from UK) on “When Shakespeare Came to India” on 4 Jan 2018.

4. Any other major achievement

- ♦ Dr.Meena T Pillai, the Director, Centre for Cultural Studies was awarded the NA Karim Award for the Best University Teacher, 2018.

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. SCHOLARLY ARTICLES**

Wrote a fortnightly column in The Hindu

Wrote in The Frontline magazine

2. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc.

1. Board of Studies Member of English, Fatima Matha National College, Kollam
2. Board of Studies Member of English, Mar Ivanios College, Thiruvananthapuram
3. Board of Studies Member of English, St.Teresa's College, Ernakulam
4. Board of Studies Member of English, Central University, Kasargod
5. Board of Studies Member, University of Kerala
6. Board of Studies and Doctoral Committee Member of the Humanities Department, Indian Institute of Space Science and Technology , Thiruvananthapuram
7. Doctoral Committee Member, Department of Journalism and Mass Communication, University of Kerala.
8. Chairperson, PhD Viva Voce, Jawaharlal Nehru University, New Delhi
9. Chairperson, PhD Viva Voce, EFLU

3. Honours received by Faculty/Research Students/Students

- ♦ Dr.Meena T Pillai, the Director, Centre for Cultural Studies was awarded the NA Karim Award for the Best University Teacher, 2018.entry

4. Public Talks/Discussions over AIR/Television channels

- ♦ Talks and discussions by the Director, Prof.Meena T Pillai on Doordarshan, Asianet, Mathrubhoomi and Malayala Manorama.

CENTRE FOR DIASPORA STUDIES**A. CENTRE PROFILE**

Hon. Director: **Dr. M. S. Jayakumar**

B. COMMON CENTRE ACTIVITIES**1. Library book Details**

No of Books in stock on Jan 1: 112

2. Major Conferences/Seminars etc organised by the Dept

5 DAY National Workshop on RESEARCHING IN SOCIAL SCIENCES 16-20 January 2018

3. No of funded projects active during the year

1. Nitaqat, Return and Socio-economic Consequences: The Situation of Return Emigrants in Malappuram District. Budget Fund – 178,000/-

2. Exclusion Abroad – The Situation of Kerala Diaspora in the Middle East – State Plan Funds – 10,00,000/-
3. Institutionalised Migration : A Study on Marriage Migration in India – IUCAE -1,00,000/-
4. **Major equipments purchased during the year (>5 lakhs)**
Computers Desktop/Laptop, Photocopier, Camera and Accessories - 10,10,921 Plan Funds

C. CONTRIBUTION AT INDIVIDUAL LEVEL

A. Publication of paper or abstract in conference proceedings

Linking Destination and Origin: Situation of Return Emigrants in Kerala in the Annual National Conference of Indian Sociological Society, 27-29 December, 2018, Mysore.

B. Presentations in conferences/seminars (*Indicate Oral/Poster*)

Linking Destination and Origin: Situation of Return Emigrants in Kerala in the Annual National Conference of Indian Sociological Society, 27-29 December, 2018, Mysore.

C. Served as chair/ member of committees/boards/councils/commissions etc

PG Board of Studies, Sociology, University of Kerala

D. Media Productions (Journalism Only)

1. Unwilling Retreat: Nitaqat and the Returned
2. Voyage in High Seas : The Early Emigrants Part 1

E. Student Activities, Journal Clubs etc

NSS Programme Officer, Campus Unit, University of Kerala

CHRISTIAN STUDY CENTRE FOR CULTURAL AND SOCIAL CHANGES

Director : Dr. Darwin L.

1. Library book Details

No of Books in stock on Jan 1:

2. **Major Conferences/Seminars etc organized by the Dept** (*Give name, no of days, number of participants etc*) Conducted a National Seminar on Christian Missionaries Contribution to Development of women Empowerment in south India,. 3days,. 130 participants.
3. **Any other major achievement Published** a book on “Christian Contribution to the Women Empowerment”, Published by Christian study center for cultural and social change, University of Kerala- Trivandrum. ISBN: 978-93-5291-963-5.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Dr.Darwin. L

A. Articles in Scholarly Journals

1. Dr.Darwin. L “Kinship Terms of Kurumber, Mudugar and Irular of Attappady- A Comparative Study” Journal of Manuscript Studies. Vol 45 2017.
2. Dr. Darwin. L. Book Edited on “Christian Contribution to the Women Empowerment”, Published by Christian study center for cultural and social change, University of Kerala- Trivandrum. ISBN: 978-93-5291-963-5.

B. Presentations in conferences/seminars (Oral/Poster)**All oral presentations:**

1. Dr.Darwin. L., “Language Maintenance & Endangerment study based on Tribal & Mukkuva Speech” in the National Seminar on Tribal Languages in India: Structure and status in Department of Dravidian and Computational Linguistics, Dravidian University, Kuppam, Andhra Pradesh, from 4th October to 5th October 2018.

POPULATION RESEARCH CENTRE**Kariavattom****Year of Establishment: 1958**

Population Research Centre (PRC) attached to the University of Kerala was founded in 1958 with a mandate to address the issues of population control. The Centre has expanded its research areas to critical issues of population, health, gender and development over the years. The Centre is fully funded by the Ministry of Health and Family Welfare, Government of India and is part of the network of eighteen Population Research Centres throughout India. Initially it was formed as the Family Planning Communication and Action Research (FPCAR) project in the University of Kerala in the year 1958. Later in July 1983, the Centre got its institutional status as Population Research Centre when the Demographic Research Centre under the Government of Kerala and the FPCAR Project were merged together. The Centre now occupies an area of about 261 square meters of the new second floor of the existing building constructed with grant-in-aid from the Ministry of Health and Family Welfare, Government of India. The Centre is a fully developed PRC with 4 faculty positions and 13 technical staff. The year 2008-09 marked the Golden Jubilee Year of its existence.

The main focus of the Population Research Centre is performing policy oriented research. It undertakes good quality research works and addresses significant issues in the field of Population, Reproductive and Child Health, Family welfare, Health and Development. Presently PRCs in India have been designated as Nodal Agencies to monitor the National Health Mission (NHM) activities in India. PRC works in coordination with the State Health Department by taking up different projects assigned by the Kerala State Health Department. Also PRCs are involved in checking the data quality of Health Management Information System (HMIS) and Maternal and Child Tracking System (MCTS) in India. PRC Kerala monitors the data quality in Kerala.

Research activities of staff of PRC include attending meetings, trainings and workshops organized by Government of India periodically and also other seminars and workshops organized by different Institutions/Universities

Staff Pattern as on 31-12-2018

	Name	M/F	Designation
1	Dr. P Mohanachandran Nair	M	Director-in charge
Faculty level staff			
2	vacant		Additional Director
3	vacant		Deputy Director
4	Dr. Shylaja L	F	Research Officer
5	Dr. Sajini B.Nair	F	Social Scientist

Technical Staff

6	Dr. Suresh Kumar S	M	Documentalist
7	Dr.A. Sreeranjini	M	Research Investigator
8	Dr. Oommen P.Mathew	M	Research Investigator
9	K. Anil Kumar	M	Research Investigator
10	Dr. K.R.Anithakumari	F	Field Investigator
11	M.C.Mathew	M	Field Investigator
12	Sachin K.V	M	Field Investigator
13	Dr. Rajesh J Nair	M	Field Investigator
14	Dr. Saritha P.Viswan	F	Data Assistant (On Contract basis)
15	Dr. Sajitha B(Since 10-8-2018)	F	Data Assistant
16	vacant		Data Assistant
17	vacant		Data Assistant
18	Dr. Nanzy P.S	F	Research Fellow

Administrative Staff

19	Arul Raj V	M	Section Officer
20	Soorya Gayatri S.S(Till 7-11-2018) Prem Kamal M Eresseril (Since 20-12-18)	F	Assistant
21	Meera B R	F	Typist
22	Santhi N	F	Peon (On Contract basis)
23	AjithKumar R L	M	Driver (On Contract basis)

Work Done during the Period January 1st 2018 to December 31st 2018**Projects during the Year (Funded)*****Projects funded by Ministry of Health and Family Welfare, Govt. of India***

- ♦ Longitudinal Ageing Survey in India Main Wave I & II 2015-19 (Rs. 1,04,84,810/-).
Project funded by Indian Council for Medical Research (ICMR) and SRM School of Public Health Chennai
- ♦ 'Estimate the burden of TB among the tribal population and develop an innovative health system model to strengthen TB control in the tribal areas' (Rs. 36,92,630/-)
Project funded by National Urban Health Mission Arogyakeralam, Directorate of Health Services, Government of Kerala
- ♦ Utilization of Health Care Services of Urban Primary Health Centres (UPHCs) in Kerala (Rs.6,00,000/-)

NHM PIP Monitoring (Rs. 422000/-)

- ♦ Monthly Monitoring of NHM PIP in Kerala 2018-19: Thiruvananthapuram District
- ♦ Monthly Monitoring of NHM PIP in Kerala 2018-19: Kollam District
- ♦ Monthly Monitoring of NHM PIP in Kerala 2018-19: Ernakulam District
- ♦ Monthly Monitoring of NHM PIP in Kerala 2018-19: Thrissur District
- ♦ Monthly Monitoring of NHM PIP in Kerala 2018-19: Palakkad District

- ♦ Monthly Monitoring of NHM PIP in Kerala 2018-19: Kasaragod District
- ♦ Monthly Monitoring of NHM PIP in Kerala 2018-19: Wayanad District
- ♦ Monthly Monitoring of NHM PIP in Kerala 2018-19: Thrissur District
- ♦ Monthly Monitoring of NHM PIP in Kerala 2018-19: Kasaragod District
- ♦ Monthly Monitoring of NHM PIP in Kerala 2018-19: Kozhikode District
- ♦ Monthly Monitoring of NHM PIP in Madhya Pradesh 2018-19: Damoh District
- ♦ Monthly Monitoring of NHM PIP in Madhya Pradesh 2018-19: Guna District
- ♦ Monthly Monitoring of NHM PIP in Madhya Pradesh 2018-19: Vidisha District
- ♦ Monthly Monitoring of NHM PIP in Chhattisgarh 2018-19: Kawardha District
- ♦ Monthly Monitoring of NHM PIP in Chhattisgarh 2018-19: Narayanpur District
- ♦ Monthly Monitoring of NHM PIP in Chhattisgarh 2018-19: Mahasamund District

Other Studies funded by MoHFW (Rs. 150000/-)

- ♦ Partner violence and its determinants in India: Regional analysis of NFHS-4 Data (Dr. Anithakumari K R)
- ♦ Assessment of NewBorn Care Corners (NBCC) & Newborn Stabilization Units (NBSU) in Secondary level health care facilities in Kerala (Dr. Sreeranjini A, Anilkumar K and Dr. Saritha P Viswan)
- ♦ Social discrimination of Transgenders in Kerala (Dr. Saritha P Viswan & Anilkumar K)
- ♦ Burden of chronic diseases among return migrants in Kerala (Dr. Sureshkumar S, Dr. Nanzy P.S and Mathew M C)
- ♦ Health of the elderly population in Urban settings in Kerala (Dr. Shylaja L, Dr. Sureshkumar S and Dr. Nanzy P.S)
- ♦ An assessment of Hepatitis B vaccine coverage in Kerala (Dr. Shylaja L, Dr. Anithakumari K R and Dr. Rajesh J Nair)
- ♦ A study to assess the treatment seeking behavior of tribal population in Thiruvananthapuram and Kollam (Dr. Oommen P Mathew and Sachin K V)

Studies based on Secondary Data Sources

1. Reasons for school dropout in Bihar and Jharkhand, Findings from NSSO data (Dr. Saritha P Viswan and Dr. Sreeranni A)
2. Review of data quality in HMIS: Community Health Centres in Kerala (All PRC Staff)
3. Teenage marriage and fertility in India and its negative health outcomes (Dr. Sajini B Nair)
4. Blood Pressure, BMI and Diabetes risk among women- An evaluation (Dr. Sajitha B)

Director-in charge PRC

Activities provided under 'Department of Demography'

Papers published in Journals and Books by PRC Technical Staff

Publication of Compendium of PRC Studies 2016-17 published in 2018

The Ministry of Health and Family Welfare, Government of India published important studies conducted during the year 2016 -17 with an objective of wider dissemination of the studies carried

out by the PRCs. Kerala PRC has the following four publications in 'Emerging Issues in Maternal, Neonatal and Child Health in India, A Compendium of Studies Conducted by the Population Research Centres 2016-17' published during 2017-18

1. Anitha Kumari K R, Anil Kumar K and Nanzy P S, "Coordination work of ANM-AWW-ASHA at grass root level"
2. Sajini B. Nair and Mathew M C, "Functioning of Anganwadi Centers in Kerala: An appraisal with evidences from Thiruvananthapuram District"
3. Rajesh J Nair, Sajini B Nair and Mathew M C "School Health Programme to Rashtriya Bal Swasthya Kariakram: Role of School Health Nurses in Kerala".
4. Oommen P. Mathew and Sachin K.V, "Assessment of accuracy of MCTS data-A longitudinal study in Palakkad District".

Published articles in Books and Journals

Dr.Shylaja L,

1. Functional health disparities among elderly in Kerala in *Indian Journal of Gerontology*, New Delhi, Vol.31, No.4, 2017, ISSN: 0971-4189

Dr. Sajini B. Nair

1. Ageing in Kerala: Some Key Issues, *Indian Journal of GERONTOLOGY*, (a quarterly journal devoted to research on ageing), Vol. 31 No. 2, 2017
2. "Self-rated health status-A study of tribal elderly in India", in "Ageing gracefully: A Multidisciplinary perspective", edited by Sandhya R.S, Southern Book Star, Trivandrum-New Delhi.
3. 'Urbanization in Kerala, What does Census data reveal?' in *Journal of Human Development*, Sage Publications, Vol. 11, No. 3, 356-86

Dr. Suresh Kumar S

1. Ageing in Kerala: Some Key Issues, *Indian Journal of GERONTOLOGY*, (a quarterly journal devoted to research on ageing), Vol. 31 No. 2, 2017
2. 'Subjective Wellbeing of Elderly in Kerala' in *IER Journal of Health and Demography* Vol 3, No.2, Jan 2018, pp 53 to 67

Dr. Saritha P. Viswan

1. Sexual autonomy and contraceptive use among women in Nigeria: Findings from the Demographic and Health Survey Data in *International Journal of Women's Health*, 2017, 9, pp 1-10.

Published PRC Reports

1. Sreeranjini A and Rajesh J Nair, *A study on thyroid dysfunction and diabetes mellitus*, - PRC Report Series 2017-8 (2016-17)
2. Saritha P Viswan and Anilkumar K, *Anemia and malnutrition among children under 6 years of age: Case of Palakkad and Alappuzha districts, Kerala* - PRC Report Series 2017-10
3. Nanzy P.S, *Pattern of Migration in India*- PRC Report Series 2017-11
4. Sreeranjini A, *District wise analysis of adolescent and youth population among the tribes in Kerala*- PRC Report Series 2017-12

5. Anithakumari K.R and Sureshkumar S, *Profile of Patients attending Indian Institute of Diabetes, Thiruvananthapuram*- PRC Report Series 2017- 13
6. Shylaja L, Nanzy P.S and Mathew M.C, *A study on Pregnancy Induced Hypertension, Gestational Diabetes Mellitus, Anemia and Thyroid dysfunction among pregnant women: Evidences from two Government Tertiary Hospitals in Kerala*— PRC Report Series 2018-1
7. Sajini B Nair, Rajesh J Nair and Mathew M.C, *Utilization of Health Services of Urban Primary Health Centres in Kerala*- PRC Report Series 2018 – 2
8. Anithakumari K R and Shylaja L, *A study on Profile of patients attending infertility clinic*-PRC Report Series 2018-3
9. Sureshkumar S, Mathew M.C and Nanzy P.S, *Awareness on Child Health Aspects and Sexual Abuse among Higher Secondary School Students in Kerala* - PRC Report Series 2018- 4
10. Sreeranjini A and Rajesh J Nair, *Demographic and socio-economic aspects of Tuberculosis*: PRC Report Series 2018-5
11. Oommen P Mathew and Sachin K V, *A Study on NCD intervention Programme*- PRC Report Series 2018 - 6
12. Saritha P Viswan and Anil Kumar K, *A Study on causes of divorce in Kerala*- PRC Report Series 2018 - 7

IV. Papers presented by PRC Staff in Meetings or Seminars

Dr. Sajini B.Nair

“Teenage pregnancy and motherhood in India “ in the International Conference on ‘Population, Environment and Development’ organized by Department of Demography, University of Kerala on 15-17 march 2018.

Dr Nanzy P S

“Reasons of Migration in Kerala” in the International Conference on ‘Population, Environment and Development’ organized by Department of Demography, University of Kerala on 15-17 march 2018.

Dr. Rajesh J. Nair

“An Assessment of RBSK and School Health Nurses in Kerala” in the International Conference on ‘Population, Environment and Development’ organized by Department of Demography, University of Kerala on 15-17 march 2018.

Dr. Suresh Kumar S

‘Subjective Wellbeing of Elderly in Kerala’ in the International Conference on ‘Population, Environment and Development’ organized by Department of Demography, University of Kerala on 15-17 March 2018.

Professional Activities of Technical Staff during the period January to December 2018

Dr. Shylaja L, Research Officer

1. Attended Annual Work Plan Meeting of PRCs 2018-19 at IEG New Delhi on 27th & 28th March 2018

2. Attended meetings at DHS Trivandrum for discussion of AWP Study 'Health of the elderly population in Urban settings in Kerala'
3. Preparation of Annual Report Visit to health facilities for the AWP study "Health of the elderly population in Urban settings in Kerala"
4. Field work of AWP Study 'Health of the elderly population in Urban settings in Kerala'
5. Participated in the "World Population Day" function at the Department of Demography, University of Kerala, on July 11, 2018
6. Field work of NHM PIP Monitoring 2018-19 in Kollam, Thrissur district Kerala and Damoh and Vidisha districts Madhya Pradesh

Dr. Sajini B Nair, Social Scientist

1. Attended Annual Work Plan Meeting of PRCs 2018-19 at IEG New Delhi on 27th & 28th March 2018
2. Field Work of the AWP study "Study on functioning of UPHCs in Kerala"
3. Planning and coordination of ICMR project as Co Principal Investigator
4. Field Supervision of the ICMR project as Co PI
5. Preparation of Annual Report and Monthly Progress reports
6. Discussion at DHS Trivandrum for the implementation of the AWP studies
7. Mrs. Thara E.T was awarded PhD Degree in Demography under my Guideship
8. Participated in the "World Population Day" function at the Department of Demography, University of Kerala, on July 11, 2018
9. Preparation of Quarterly Report and Monthly Progress reports
10. Attended the Review meeting of the study on "Estimate the burden of Tuberculosis among tribal" at NIRT Chennai, July 30-31, 2018
11. Field work of the NHM PIP Monitoring 2018-19 in Thiruvananthapuram and Thrissur district Kerala and Guna and Vidisha Districts in Madhya Pradesh
12. Attended Two day International Seminar on 'Two decades of Migration Research based on Kerala Migration Survey (KMS) at Centre for Development Studies, Trivandrum September 17-18, 2018
13. Presented the study findings of the study "Utilization of UPHCs in Kerala' at NUHM Office, DHS Trivandrum on September 25, 2018

Dr. Suresh Kumar S, Documentalist

1. Library –in charge
2. Filed Supervision of the project "Longitudinal Ageing Study in India Main Wave I & II, 2015-19"
3. Filed resurvey of the project "Longitudinal Ageing Study in India Main Wave I & II, 2015-19" during May 2018
4. Attended meetings at DHS Trivandrum for discussion of AWP Study 'Health of the elderly population in Urban settings in Kerala'
5. Participated in the "World Population Day" function at the Department of Demography, University of Kerala, on July 11, 2018

6. Field work of AWP Study 'Health of the elderly population in Urban settings in Kerala'

7. Field work of NHM PIP Monitoring 2018-19 in Palakkad district Kerala

Dr. A Sreeranjini, Research Investigator

1. Field Work of the AWP study Socio-demographic factors affecting the prevalence of Tuberculosis in Kerala

2. Field work of NHM PIP Monitoring 2018-19 in Kollam and Wayanad district Kerala and Damoh and Vidisha District Madhya Pradesh

3. Participated in the "World Population Day" function at the Department of Demography, University of Kerala, on July 11, 2018

Dr. Oommen P Mathew, Research Investigator

1. Programme Manager of the project "Longitudinal Ageing Study in India Main Wave I & II, 2015-19"

2. Field work of NHM PIP Monitoring 2018-19 in Kasaragod and Kottayam district Kerala and Narayanpur district Chhattisgarh

3. Participated in the "World Population Day" function at the Department of Demography, University of Kerala, on July 11, 2018

Anil Kumar K, Research Investigator

1. Field Work of the AWP study "Study on functioning of UPHCs in Kerala"

2. Field work of the AWP study A Study on increasing trend and causes of Divorce in Kerala

3. Field Work of the AWP study "Social discrimination of Transgenders in Kerala" in Trivandrum and Ernakulam districts

4. Participated in the "World Population Day" function at the Department of Demography, University of Kerala, on July 11, 2018

5. Field work of NHM PIP Monitoring 2018-19 in Palakkad and Wayanad district Kerala and Mahasamund and Khawarda Districts Chhattisgarh

Dr. Anithakumari K R, Field Investigator

1. Field Work of the AWP study "A study on Profile of patients attending infertility clinic

2. Planning the ICMR project as Coordinator

3. Attended discussion meetings at DHS Trivandrum for discussion of AWP Study 'An assessment of Hepatitis B vaccine coverage in Kerala'

4. Participated in the "World Population Day" function at the Department of Demography, University of Kerala, on July 11, 2018

5. Visit to Wayanad as part of ICMR project as Coordinator

6. Field work of the NHM PIP Monitoring 2018-19 in Thiruvananthapuram and Thrissur district Kerala and Guna and Vidisha District Madhya Pradesh

7. Attended the Review meeting of the study on "Estimate the burden of Tuberculosis among tribal" at NIRT Chennai, July 30-31, 2018

Mathew M.C, Field Investigator

1. Field Work of the AWP Study “Awareness on Child Health Aspects and Sexual Abuse among Higher Secondary School Students in Kerala”
2. Field Work of the AWP study “Social discrimination of Transgenders in Kerala” in Trivandrum and Ernakulam districts
3. Participated in the “World Population Day” function at the Department of Demography, University of Kerala, on July 11, 2018
4. Field work of the NHM PIP Monitoring 2018-19 in Ernakulam and Kozhikode district Kerala and Mahasamund and Khawarda districts Chhattisgarh

Sachin K.V, Field Investigator

1. Field work of the AWP study ‘A study on NCD intervention programme’
2. Participated in the “World Population Day” function at the Department of Demography, University of Kerala, on July 11, 2018
3. Field work of NHM PIP Monitoring 2018-19 in Kasaragod and Kottayam district Kerala and Narayanpur District Chhattisgarh

Dr. Rajesh J Nair, Field Investigator

1. Field Work of the AWP study “Study on functioning of UPHCs in Kerala”
2. Field Supervision of the ICMR project as Coordinator
3. Planning and coordination of ICMR project as Coordinator
4. Attended Training programme of ICMR Project on April-23 2018 at SRM School of Public Health Chennai
5. Participated in the “World Population Day” function at the Department of Demography, University of Kerala, on July 11, 2018
6. Attended the Review meeting of the study on “ Estimate the burden of Tuberculosis among tribal” at NIRT Chennai, July 30-31, 201
7. Attended Two day International Seminar on ‘Two decades of Migration Research based on Kerala Migration Survey (KMS) at Centre for Development Studies, Trivandrum September 17-18, 201
8. Presented the study findings of the study “Utilization of UPHCs in Kerala’ at NUHM Office, DHS Trivandrum on September 25, 2018
9. Field work of NHM PIP Monitoring 2018-19 in Kozhikode and Ernakulam district Kerala and Khawarda and Mahasamund Districts Chhattisgarh

Dr. Saritha P. Viswan, Computer

1. Field work of the AWP study A Study on increasing trend and causes of Divorce in Kerala
2. Field Work of the AWP study “Social discrimination of Transgenders in Kerala” in Trivandrum and Ernakulam districts
3. Participated in the “World Population Day” function at the Department of Demography, University of Kerala, on July 11, 2018

Dr. Sajitha B, Data Assistant

Joined as Data Assistant w.e.f August 10th 2018

1. Report writing of the AWP study Blood Pressure, BMI and Diabetes Risk among Women - An evaluation

Dr. Nanzy P.S, Research Fellow

1. Field Work of the AWP Study “Awareness on Child Health Aspects and Sexual Abuse among Higher Secondary School Students in Kerala”
2. Visit to health facilities for the AWP study “Health of the elderly population in Urban settings in Kerala”
3. Participated in the “World Population Day” function at the Department of Demography, University of Kerala, on July 11, 2018
4. Field work of AWP Study ‘Health of the elderly population in Urban settings in Kerala’

**Dr. RAMAKUMAR CENTRE FOR POPULATION
AGEING AND HEALTH**

Hon. Director: **Dr. P. Mohanachandran Nair**

A. ACADEMIC ACTIVITIES

Documentation: An Abstract Book of the Studies on Ageing was prepared.

B. Major Conferences/Seminars etc organized by the Dept

One-Day National Seminar on Population Ageing in Kerala, in connection with the International Day of Elderly on 16th October 2018 1 day 140 participants

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Academic Contribution of the Hon. Director is given in the Annual Report of the Dept. of Demography.

**INTER UNIVERSITY CENTRE FOR GEOSPATIAL INFORMATION
SCIENCE & TECHNOLOGY**

Est: 2008

1. Teaching Staff

- ♦ Dr.Rajesh Reghunath, Director (Additional charge), M.Phil, Ph.D
- ♦ Mrs.Vineetha (Contract Faculty) M.Sc

2. Programmes offered :

Post Graduate Diploma in Geoinformation Science and Technology

1. Programmes offered

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Masters	10	10	2		3			100

B: COMMON DEPARTMENT ACTIVITIES**1. Placement details :**

- ♦ Central Ground Water Board, Govt. Of India
- ♦ Kerala State Land Use Board, Govt. Of Kerala
- ♦ Quest, Cochin

2. Library book Details

No of Books in stock on Jan 1:80

Average Books issued/member:5

3. No of funded projects active during the year; ONE

Sl. No	Project Title	Funding Agency	Total Outlay
1	Kinematics of Shear Zones of Kerala	State Planning Board	75 Lakhs

4. Community Outreach Programmes :

Undertaken a GIS Based Community Health Survey at Pangappara in Collaboration with the Department of Community Medicine, Medical College, Trivandrum

C. Contribution at individual level**1. NAME OF FACULTY: RAJESH REGHUNATH****A. Articles in Scholarly Journals**

1. Contamination of household open wells in an urban area of Trivandrum, Kerala State, India: A spatial analysis of health risk using GIS, *Environmental Health Insights* (SAGE),(Accepted).
2. Role of Geographic Information System in assessing determinants of cardiovascular disease : An experience from a low and middle income country, *Asia Pacific Journal of Public Health* (SAGE), 1-10, 2018.

B. Publication of paper or abstract in conference proceedings

1. "Landslide susceptibility mapping using GIS and frequency ratio model for Thamarassery region, Calicut district, Kerala". In National seminar on Tourism, Environment and sustainable Development, SAT Campus, Kannur University, 2018. P.19.

**INTER UNIVERSITY CENTRE FOR GENOMICS AND GENE TECHNOLOGY
(IUCGGT)**

Est: 2011

A. IUCGST PROFILE

Director : Dr. A. Jayakumaran Nair M.Sc Ph.D

1. Teaching staff

Name	Designation	Qualification	M/F
Dr. Krishnapriya E K	Research Associate	M Sc , PhD	F
Dr. Nadiya S	Research Associate	M Sc , PhD	F
Dr. Jasim Bashir	Research Associate	M Sc , PhD	F

Dr. Hareesh P. S.	KSCSTE-Young Scientist fellow	M.Sc Ph.D	M
Dr. Linda Koshy Vaidyan	SERB – Young Scientist fellow	M.Sc Ph.D	F
Dr. Soumya S. J.	SERB – Young Scientist fellow	M.Sc Ph.D	F
Dr. Athira A. P.	KBC-Post Doctoral fellow	M.Sc Ph.D	F
Dr. Sajeesh Kappachery	SERB-National PostDoctoral fellow	M.Sc Ph.D	M
Ms. Irin Kurikesu	Senior Research Fellow(Thesis submitted)	M.Sc	F
Ms.Parvathy Jayachandran	Senior Research Fellow	M.Sc	F
Ms. Anuja T. J.	Senior Research Fellow(Thesis submitted)	M.Sc	F
Ms. Surumi B.	Junior Research Fellow	M.Sc	F
Ms. Katherine francis	Junior Research Fellow	MSc	F
Ms. Jero Mathu	Junior Research Fellow	MSc	F
Mr. Vishnu Sanjeev	Technical Assistant	M.Sc	M

2. Administrative staff

Secretarial Assistant	1 F
Data Entry Operator	1 F
Casual Cleaner	1 F

3. Programmes offered

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Ph. D.	4	4						
Postdoc	5	4						
PG Diploma	2	1						

B. COMMON DEPARTMENT ACTIVITIES

4. Placement Details

Name	Placement Details
Dr. Jasim Bashir	He has been selected as Faculty in Palacký University, Czech Republic

5. Students who cleared GATE/NET/SET etc with names –

1. Ms Junidha CSIR NET

6. Library Details:

No of Books in stock on Jan 1:

7. Major Conferences/Seminars etc organised by the Dept

Name	No. of days	Number of participants
Lecture series on ' Gene technology ' on Feb 19 th -23 rd , Organized by Inter University Centre for Genomics and Gene Technology (IUCGGT) and Department of Biotechnology, University of Kerala.	5	Approx. 120

National Seminar on 'Molecular Therapeutics from Bench to Bed- the techniques in an industrial perspective & Science day celebration'. February 27th, 2018, organized by Department of Biotechnology & IUCGGT, University of Kerala.

1 Approx. 80

One workshop on '**Flow Cytometry**' – Mar 12th- 16th, 2018, Organized by IUCGGT and Department of Biotechnology, University of Kerala

5 25

Conducted a National seminar on "**Transcriptome** : The Genome Readout on 29th November 2018, Jointly by IUCGGT and Dept. of Biotechnology, University of Kerala.

1 Approx. 150

8. No of funded projects active during the year

Name of PI/Post-doc fellows	Project Name	Funding Agency	Total Outlay
Dr. Hareesh P. S. (KSCSTE- Young Scientist)	Identification and Time course analysis of MicroRNAs of Black pepper (<i>Piper nigrum</i> L) involved in stunted disease and expression of amiRNAs for stable virus resistance.	KSCSTE, Govt. Of Kerala	Rs. 2189600
Dr. Linda Koshy Vaidyan(CSIK SCTIMST)	Influence of genetic polymorphisms in oral anti-coagulation dose requirement in south Indian population requiring prosthetic heart valves".	CSIK Project	Project with
Dr. Soumya S. J. (SERB-Young Scientist)	Nanomaterial based biosensing for detecting hypoxia and induction of angiogenesis	SERB (DST), Govt. Of India	Rs. 3825000
Dr. Athira AP(KBC-PDF)	Studies on the role of exosomal micro RNAs from tumor cells on angiogenesis	KBC, KSCSTE, Govt. of Kerala	Fellowship: Rs. 32, 000 + 10% HRA (Rs. 35, 200/-) Contingency: Rs. 50,000/- For a period of 2 years
Dr. Sajeesh Kappachery (SERB – NPDF)	Marker assisted selection of salt tolerant Soybean varieties for cultivation as a forage crop in saline barren lands of North-Kerala and a study on the functional effect of sequence variations in GmSALT3 gene on salt tolerance	SERB (DST), Govt. Of India	Rs. 1920000/-

9. Details of Consultancy work active during the year

We undertake dissertation works of MSc and MPhil students

10. Major equipments purchased during the year

Name	Cost	Source of funds
Bright field, Phase contrast, Fluorescence Research Microscope with Camera and required software	Rs. 25 Lakhs	Department of Higher Education, Govt. of Kerala
Carbon Dioxide Incubator	Rs. 4 Lakhs	Department of Higher Education, Govt. of Kerala

11. Major developmental activity like construction etc

A class room is under construction of PG Diploma in Molecular Diagnostics

12. Community Outreach Programmes (To society in general/ Schools in Particular)

We train students from colleges and other Universities and extend our expertise and facility to do their research and academic activities.

13. OTHER EVENTS IN DEPT

A lecture series was conducted on Gene Technology for 5 days in the centre for Genomics and Gene Technology

C. CONTRIBUTION AT INDIVIDUAL LEVEL**A. JOURNAL PUBLICATIONS**

- Anuja T.J., Hareesh.P.S., A. Gangaprasad, A. Jayakumaran Nair, P. R., Sudhakaran, G. M. Nair. 'Accurate Selection of Reference Genes for the Normalization of Gene Expression Analysis by Real Time PCR during Organogenesis in *Nicotiana tabacum* L'. (2018), Trends in Biosciences 11(7), Print : ISSN 0974-8431, 1604-1611, 2018. IF : 1.212
- Irin Kurikesu and A. Jayakumaran Nair (2018). Age-Dependent Tissue Expression of Isoforms of Na⁺/K⁺-ATPase in the Mice Brain. *Trends in Biosciences* 11(6), 943-947. IF 1.212
- Irin Kurikesu, Anuja T F, A Gangaprasad, and A. Jayakumaran Nair (2018). 'Regulation of MicroRNAs during biotic and abiotic stress', Bulletin of Pure & Applied Sciences Vol.37 (B) N0 2 49-55. IF : 0.94
- PadikaraK.Satheeshkumar, PrasannanV.Anu, Mohmed I. Junaida, Madathiparambil G. Madanan, Tennison Jebasingh, Ananthakrishnan J.Nair, Gangaprasad A., GovindaPillaiM.Nair, Perumana R.Sudhakaran. 'Expression of Leptospira membrane proteins Signal Peptidase (SP) and Leptospira Endostatin like A (Len A) in BL-21(DE3) is toxic to the host cells'. Journal of Genetic Engineering and Biotechnology. 2018. doi.org/10.1016/j.jgeb.2018.01.004. IF: 3.312
- Parvathy Jayachandran, Linda Koshy Perumana R Sudhakaran, GovindaPillai Mohanadasan Nair, AppukuttanNair Gangaprasad, Ananthakrishnan Jayakumaran Nair., 'Differential Expression of Micro RNAs that target genes involved in apoptotic UPR signaling pathway in neurons' Research J of Lifesciences, Bioinformatics, Pharmaceutical and Chemical sciences RJBPCS (2018), 4 (3), 187- 201. IF: 1.421

6. Nadiya F., Anjali N., Jinu Thomas, Gangaprasad A., Sabu K.K., Genome-wide differential expression profiling in wild and cultivar genotypes of cardamom reveals regulation of key pathways in plant growth and development, *AgriGene*, Volume 8, 2018, Pages 18-27, ISSN 2352-2151, <https://doi.org/10.1016/j.aggene.2018.03.002>.
7. Nadiya, F., Anjali, N., Thomas, J., Gangaprasad, A. and Sabu, K.K., 2019. Deep sequencing identified potential miRNA s involved in defence response, stress and plant growth characteristics of wild genotypes of cardamom. *Plant Biology*, 21(1), pp.3-14.
8. Harikrishnan S, Koshy L, Subramanian R, Sanjay G, Vineeth CP, Nair AJ, Nair GM, Sudhakaran PR. Value of VKORC1 (-1639G>A) rs9923231 genotyping in predicting warfarin dose: A replication study in South Indian population. *Indian Heart J.* 2018 Dec;70 Suppl 3:S110-S115. doi: 10.1016/j.ihj.2018.07.006. Epub 2018 Jul 19.

B. Presentations in Conferences/Seminars

1. 'Studies on the effect of PLGA nanoparticles loaded with sensing molecule on inducing neovascularization by detecting hypoxia'. Soumya S. J., A. Gangaprasad, G. M. Nair and A. Jayakumaran Nair., 87th Annual Meeting of SBC (I) organized by School of Life Sciences, MAHE, Manipal during November 25-27, 2018
2. Effect of exosomes from tumour cells on angiogenesis. . A.P. Athira, S. Priya, A. Gangaprasad, G.M. Nair and A. Jayakumaran Nair. , 87th Annual Meeting of SBC (I) organised by School of Life Sciences, MAHE, Manipal during November 25-27, 2018
3. Altered miRNA expression in mouse cortical and hippocampal neurons in response to Endoplasmic Reticulum stress., Parvathy Jayachandran, Linda Koshy, Perumana R Sudhakaran, Govindapillai Mohanadasan Nair, Appukuttannair Gangaprasad, Ananthakrishnan Jayakumaran Nair., Recent Biochemical Approaches in Therapeutics, RBAT-IV, Department of Biochemistry, University of Kerala, on Jan 23-25, 2018.
4. 'Altered expression of neurodegenerative disease associated miRNAs targeting *Serp1* in ER stress induced primary cortical neurons'. Parvathy Jayachandran, Vishnu Vijay, Linda Koshy, Perumana R Sudhakaran, Govindapillai Mohanadasan Nair, Appukuttannair Gangaprasad, Ananthakrishnan Jayakumaran Nair., National seminar on Interdisciplinary Approaches in Materials and Biological Research, IAMBR -2018, Mahathma Gandhi College, University of Kerala, on 17-19 February 2018
5. 'Expression analysis of long Non coding RNA – Functional Intergenic repeating RNA element (FIRRE) involved in adipogenesis processes., B Surumi, S J Soumya , P R Sudhakaran, C Prabhakumari & A. Jayakumaran Nair., 87th Annual Meeting of SBC (I) organized by School of Life Sciences, MAHE, Manipal during November 25-27, 2018.

INTER UNIVERSITY CENTRE FOR ALTERNATIVE ECONOMICS (IUCAE)

A. CENTRE PROFILE

Est:2015

Under School of Social Science & Faculty of Social Science

KARIAVATTOM, THIRUVANANTHAPURAM-Pin 695581, Kerala, India.

Email: iucae@keralauniversity.ac.in

Mobile: +919446476187; +917736345575, website: www.iucae.in

Honorary Director : **Dr. Abdul Salim A.**

1. Administrative staff

- a. Saisree K G (Research Associate) on temporary basis
- b. Reshma R (Technical Assistant) on temporary basis

2. Programmes offered - Current Strength & Details

Programme	Strength
Internship	4
Associateship	4
Short Term Projects	5

B. COMMON CENTRE ACTIVITIES**3. Library Details**

No of Books in stock on Jan 1: 36

Average Books issued/member-8 per month

4. Major Conferences/Seminars etc

Organised by the Centre -1 International Seminar on “Ecology, Economy and Society”, Dates: 16th-18th August 2018 at Senate Chamber

5. No of funded projects active during the year

1. Four Internships, Rs. 72000 (18000 per student)
2. Four Associateships, Rs. 96000 (24000 per Teacher)
3. Five Short Term Projects, Rs. 5,00,000 (1,00,000 per Teacher)

6. OTHER EVENTS IN CENTRE 3

3. The fifth Inter University Lecture was delivered by Dr. Surajit Das (Centre for Economic Studies and Planning, School of Social Sciences, Jawaharlal Nehru University) on 5th July 2018.
2. The Sixth Inter University Lecture was delivered by Dr. Sunil Mani (Centre for Development Studies, Trivandrum) on 5th November 2018.
3. The Seventh Inter University Lecture was delivered by Dr. Vinoj Abraham (Centre for Development Studies, Trivandrum) on 8th November 2018.

C. CONTRIBUTION AT INDIVIDUAL LEVEL- 1**1. BOOKS AUTHORED (give ISSN also)**

- 1 Prof. Abdul Salim.A (Edited), Higher Education in Emerging India ,Shipra Publication, New Delhi , 2018 (ISBN 978-93-86262-79-0).

INTERNATIONAL CENTRE FOR KERALA STUDIES**A. DEPARTMENT PROFILE**

Est:1988 (8th June 1988)

Under School of Indian Languages & Faculty of Oriental Studies

Honorary Director: **Dr. C. R. Prasad**

1. Administrative staff

Research Fellow	1 M
Technical Assistant	1 M
Assistant	1 F

2. Programmes offered -

<i>Programme & Seats</i>	<i>Strength</i>	<i>Females</i>	<i>SC</i>	<i>ST</i>	<i>Other res. categories</i>	<i>Outside state</i>	<i>Foreign</i>	<i>Pass %</i>
Ph. D.	61	41	3				1	

B. COMMON DEPARTMENT ACTIVITIES**1. Library book Details**

No of Books in stock on Jan 1: 12200

Average Books issued/member: 38

2. Major Conferences/Seminars etc organised by the Dept

Koodiyaattom Thayambaka Performance-1/2 day-19/03/2018-80 participants.

Vinayam Bi aaual seminar -2 days-12/12/2018,13/12/2018-40 Participants

3. Other events in Dept.

Anthaaraashtra kerala padana kendra dinaakhosham-11th june 2018-at seminar hall vedantha studies-Dr.simon thattile,Director IQAC.

INTERNATIONAL AND INTER UNIVERSITY CENTRE FOR NATURAL RESOURCES MANAGEMENT

A. CENTRE PROFILE

Est: 2014

Honorary Director: **Dr. Rajesh Regunath**

B. COMMON DEPARTMENT ACTIVITIES**1. No of funded projects active during the year : Four**

Sl.No.	Title of the Research project	Funding Agency	Grant (Rs.)
1	Groundwater Resource Management In Hard Rock Areas	State Planning Board, Government of Kerala	2.4 crores
2	Landscape Ecology And Biosphere Characterisation Of western Ghats : A GIS Based Decision Support System For biodiversity Management		
3	Flood inundation mapping and vulnerability assessment		
4	Landslide susceptibility mapping and vulnerability assessment		

1. Community Outreach Programmes : Made a short film on 'Water Conservation'

C. CONTRIBUTION AT INDIVIDUAL LEVEL

I. NAME OF FACULTY: Rajesh Reghunath

A. Articles in Scholarly Journals

1. BaDAM Toolbox: A GIS-Based Approach for Automated Drainage Basin Morphometry, *Journal of the Indian Society of Remote Sensing* (Accepted).
2. Analysing spectral indices and landuse of wayanad Wildlife sanctuary, Kerala, *Journal of Geography, Environment and Earth Science International (Science Domain International)*, Vol 15(3), 1-9, 2018.
3. Landscape analysis using GIS and remote sensing for assessing spatial pattern in forest fragmentation in Shendurney Wildlife sanctuary, Western Ghats, India, *Indian Journal of Ecology*, Vol.45(2), 299-304, 2018.

B. Any other Activities

(Outreach programmes, involvement in social service, Arts & Cultural Programmes) :
produced a short film on water conservation which is to be screened in schools.

INTER UNIVERSITY CENTRE FOR ADVANCED MATERIAL RESEARCH (IUCAMR)

Director: Dr. T. S. Anirudhan

A brief report highlighting Key activities and outcomes

Centre has received Rs 50 lakhs in first stage from Govt of Kerala and 30 Lakhs in second stage from University of Kerala, Total Rs 80 Lakhs. The following four instruments were purchased in the Centre

- I. Vapour Pressure Osmometer (Model: OSMOMAT 070) M/S Gonotech, Germany with a cost of € 17,070/-
- II. Dynamic Light Scattering (DLS) (Model: LITESIZER 500) purchased from M/S Anton Paar Pvt Ltd Haryana with a cost of Rs. 24, 56, 283/-
- III. UV-Visible NIR Perkin Elmer Spectrophotometer purchased from Perkin Elmer Singapore Pvt Ltd with a Cost of USD 43,000/-
- IV. Digital Rotary Viscometer purchased from Analytical Technologies Gujarat with a cost of Rs 8,57,498/-

The Interuniversity Centre for Advanced Materials Research (IUCAMR) has no building and space to accommodate the analytical instruments and setting laboratories to conduct the experiments related to research activities in Materials Science proposed in the original proposal submitted to Government of Kerala.

The centre has submitted new proposals for the development of infrastructure in IUCAMR including construction of a building with a cost of Rs 59,80,000/- Research Proposals for Rs 60,48,000/- and conducting seminars and workshops for Rs 1,85,000/- [Total Rs 1,22,13,000/-].

MHRD CENTRE OF EXCELLENCE IN AYURINFORMATICS COMPUTER AIDED DRUG DESIGN

Director: **Dr. Achuthsankar S. Nair**

Centre of Excellence in Ayurinformatics and Computer Aided Drug Design (AiCADD) was established under the scheme, “Centre of Excellence in Frontier Area of Science and Technology” of Govt. of India at the Department of Computational Biology and Bioinformatics, University of Kerala (vide order No.Ad.F1/1173/2009 dated 1/10/2013). Funding of Rs.2.5 crores has been received and expended. Govt. of India has extended the scheme but no further funding has been provided. SIUCEB phase IV funding provides for continuation of selected AiCADD activities. The major contribution of the Centre includes: a) Construction of signalling pathway on Inflammation, b) Database on formulations in Classical Ayurvedic treatise “Ashtangahridaya”, c) Development of novel herbal product having anti-Candida activity, d) Three volumes of research bulletin “Ayurinformatica”, a monograph series published in print format.

SURVEY RESEARCH CENTRE DEPARTMENT OF POLITICAL SCIENCE, UNIVERSITY OF KERALA, KARYAVATTOM

A. CENTRE PROFILE

Est:1979

Under School of Social Science & Faculty of Social Sciences

Hon. Director : **Dr. Josukutty C.A**

1. Administrative staff - 1

Research Assistant 1 F

B. COMMON DEPARTMENT ACTIVITIES

1. Major Conferences/Seminars etc organised by the Dept

National Workshop on Academic Writing and Research Methodology in Political Science,
November 28-30, 2018. Number of Days: 3 Number of Participants:110

2. No of funded projects active during the year

- (a) Name: Pre Poll Bye-Election Survey in Chengannur Constituency funding agency:Institute of Parliamentary Affairs &University of Kerala total outlay: 89,000/-(Rupees Eighty Nine thousand only)
- (b) Name: Role of States in India’s Foreign Policy funding agency: University of Kerala total outlay: 3,000,00/-(Rupees Three Lakh only)

3. Details of Consultancy work active during the year

Name: Mood of the Nation Study in relation to the Lok Sabha Election 2019

funding agency: Flowers Channel, Kochi

total outlay: 15,0000/-(Rupees One lakh Fifteen Thousand only)

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Discussed the findings of the Chengannur Bye –Election survey conducted by the Centre on Media Channels. Also published vernacular newspaper article on Chengannur Bye-election in Kerala Kaumudi on 29th May 2018 based on the survey findings. Another article was published on India's Foreign Policy based on the Survey in Kerala Kaumudi on 20th April 2018 on the basis of the survey conducted by the Centre.

1. NAME OF FACULTY: Dr. Josukutty C.A

A. Articles in Scholarly Journals

1. Josukutty C.A. (2018), "Chengannur Bye-Election Deciphered" in Social Science Perspective, July-September 2018, Vol.10, No.3. pp. 315-333. ISSN 0975-5497.

B. Presentations in conferences/seminars (*Oral/Poster*)

1. Paper on India: An Accommodative Power in Global Governance at the four day 11th Pan-European Conference on International Relations: organised by the European International Studies Association in collaboration with Department of International Studies, Barcelona 13-16 September 2017. (oral)
2. Paper on *The US in Indias Act East Policy* in the three day international seminar on Act East Policy and Indias Big Power Strategies at the Department of Political Science University of Kerala during February 8-10-2018, supported by the RUSA and the University of Kerala . (oral)
3. *A paper titled India's Approach to Global Governance in the Contemporary World in The 2018 Global Think Tanks Forum held in Chengdu, China on November 20-23, 2018.* (oral)
4. A paper on Nature and Dynamics of Religion Oriented Politics in Kerala at the three day National Seminar on Religion, Difference and Political Action in India organized by the Centre for political Studies, Jawaharlal University, New Delhi, during 19-20th March 2018. (oral)
5. A paper on Status Women in Kerala: Discussion of an Opinion Study organized by the Department of Political Science, University of Kerala on 27-02-2018. (oral)

C. Articles in popular publications

1. World in conflict, 02-01-2018, Kerala Kaumudi
2. East Asia Policy, 17-01-2018, Kerala Kaumudi
3. Chinese threat, 25 -01-2018, Kerala Kaumudi
4. Maldives , Palestine, 19 -02-2018, Kerala Kaumudi
5. Iran Canada , 28 -02-2018, Kerala Kaumudi
6. Xi Era in China , 12 -03-2018, Kerala Kaumudi
7. Spy Driven New Cold War , 29 -03-2018, Kerala Kaumudi
8. North Korea- China relationship , 04 -04-2018, Kerala Kaumudi
9. Syrian Crisis, 13 -04-2018, Kerala Kaumudi
10. Will Syria begin the third World War, 17 -04-2018, Kerala Kaumudi
11. Article on Foreign Policy Opinion in Kerala, 20 -04-2018, Kerala Kaumudi
12. US with drawal from Iran Nuclear Agreement, 10 -05-2018, Kerala Kaumudi
13. Putin's 4th Term in Russia , 14-05-2018, Kerala Kaumudi
14. Chengannur By Poll , 29-05-2018, Kerala Kaumudi

15. Chengannur By Poll result , 01-06-2018, Kerala Kaumudi
16. Kim Trump Summit-In Search of Peace in Deadly Island , 12-06-2018, Kerala Kaumudi
17. Peace through Singapore show, 14-06-2018, Kerala Kaumudi
18. Croatia, 14-07-2018, Kerala Kaumudi
19. Trump Putin Summit, 16-07-2018, Kerala Kaumudi
20. BRICS Summit, 25-07-2018, Kerala Kaumudi
21. Will Imran Khan do wonders for Pakistan, 30-07-2018, Kerala Kaumudi
22. Indo-US Defense ties, 25-09-2018, Kerala Kaumudi
23. Rafael defense Deal, 01-10-2018, Kerala Kaumudi
24. Weaponised Neighborhood, 10-10-2018, Kerala Kaumud
25. World peace and the trap of war, 15-10-2018, Kerala Kaumudi
26. When Consular office became Butcher House, 21-10-2018, Kerala Kaumudi
27. Sri Lankan President, 28-10-2018, Kerala Kaumudi
28. US Midterm Elections, 09-11-2018, Kerala Kaumudi
29. India-China Relations, 12-12-2018, Kerala Kaumudi
30. Troubles for Trump, 18-12-2018, Kerala Kaumudi
31. world politics in 2018 , 28-12-2018, Kerala Kaumudi
Bangladesh Elections , 29-12-2018, Kerala Kaumudi

D. Public Talks/Discussions over AIR/Television channels

- (a) Discussed the findings of the Survey conducted by the Centre on Chengannur Bye Election Deciphered in Various news Channels and Radio
- (b)P articipated in the Flowers 24 News channel's programme of Sabarimala Impact Survey as survey consultant.

STATE INTER UNIVERSITY CENTRE OF EXCELLENCE IN BIOINFORMATICS.

Director: Dr. Achuthsankar S. Nair

The State Inter-University Centre of Excellence in Bioinformatics (SIUCEB) was established in 2010 with funding from Department of Higher Education, Govt. of Kerala. The aim of the Centre is to be an Inter-University facility in cutting edge research in Bioinformatics. The Centre co-exists seamlessly with Dept. of Computational Biology and Bioinformatics and all facilities and activities overlap and events are jointly organized. The third phase focused on genome sequencing and functional analysis of *Trichopus zeylanicus*, an important medicinal plant endemic to Western Ghats of India to get insight into its therapeutic potential. A hybrid assembly of the whole genome of this plant using illumina short reads and PacBio long reads was generated and functionally annotated. A manuscript describing the genome characteristics is under peer-review. All reads corresponding to the genome and assembly were submitted to NCBI under Bioproject PRJNA484861. Two Post-Doctoral Fellows and 11 project staffs are working under SIUCEB. The Government of Kerala has released Rs.One crore as Phase IV funding in 2018. For list of publications and events organized, please refer to the report of activities of Department of Computational Biology and Bioinformatics.

SOPHISTICATED INSTRUMENTATION AND COMPUTATION CENTRE (SICC)

Hon. Director, **Prof. (Dr.) Ashalatha S. Nair**

1. Administrative staff

1	Hon. Director SICC	1
2	Instrumentation Engineer	1
3	Administrative officer	1
4	Mechanic turner	1
5	Assistant	2

Staff on contract

1	Technical Officer (Purchase)	1
2	Technical Officer	2
3	Technical Assistant (FTNMR)	1
4	Technical Assistant	1
5	Computer Technician	1
6	Electronic Technician	1

B. COMMON DEPARTMENT ACTIVITIES**2. Major Conferences/Seminars etc organised by the Dept**

Seminar	No of days	Number of participants	International Speakers
Colloquium on Computational Nonlinear Dynamics	2 DAYS (12 DEC - 13 DEC 2018)	1) 38	Prof. Dan Burghlea Dept of Mathematics, OHIO STATE UNIVERSITY 2) Prof. Saber N. Elaydi Dept of Mathematics, TRINITY UNIVERSITY 3) Dr Andrey S. Tsvetkov, Department of Neurobiology & Anatomy, University of Texas 4) Dr Yuri A. Dabaghian, Department of Neurology, UNIVERSITY OF TEXAS

3. No of funded projects active during the year

Project name	Funding agency	Total outlay
<i>PURSE Programme</i>	<i>DST, Government of India</i>	<i>Rs. 2,58,74,340/- (2017-18)</i>

4. Major equipments purchased during the year

SL No.	Name	Cost	Source of Fund
1	Liquid Chromatography-Mass Spectrometry (LC MS/MS)	Rs. 1,29,33,804/-	PURSE
2	High performance Thin-Layer Chromatography (HPTLC)	Rs. 57,22,937/-	PURSE

UGC-NEHRU STUDIES CENTRE

Department of Political Science

University of Kerala

Hon. Director : **Dr. Anu Unny**

1. Major Conferences/Seminars etc organised by the Centre

UGC-Nehru Studies Centre has proposed to conduct an International Conference on 'Secularism, Democracy and Nation Building: Nehru's Vision and Philosophy from 19th to 21st March 2019. Sanction has been accorded by the University for the same. We expect that more than 100 delegates from across India and abroad will participate in this Conference. This Conference is an attempt to analyse the Nehruvian contributions to the growth of India's Nation building project

2. No of funded projects active during the year

Centre has submitted two research projects to the University of Kerala for allotting funds under 2019-20 plan period. The first project is titled as '**Climate Change and Development Challenges in Kerala: The State Response and Policy Options**'. This study is an attempt to understand how climate change affects the development prospects of Kerala and why a climate oriented development policy becomes inevitable for the state in today's context.

3. Other events in Centre

UGC-Nehru Studies Centre has submitted a proposal to University of Kerala under 2019-20 plan period for conducting a Lecture series consisting of five lectures under the title 'The Making of a Modern Nation: Revisiting Nehru's Legacies' from August 2019 to December 2019. 'This proposed lecture series is an attempt to reflect on how Nehru built a modern India upholding the principles of equity and justice along secular, democratic lines. Analysing Nehruvian vision and philosophy will be helpful in finding new alternatives in the context of a number of emerging threats such as communalism and religious fundamentalism in India.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Anu Unny

A. Articles in Scholarly Journals

Unny, Anu (2018), "Combating Climate Change: The Growing Need for Strengthening Indo-China Climate Partnership, *Elenchus Law Review*, ISSN:2395-034X; E-ISSN:2456-9798

B. Presentations in conferences/seminars (Oral/Poster)

Spoke on 'Gender and Politics' at the Two Day National Seminar on 'Gender and Politics: Emerging Trends and Issues', 27-28 February 2018, Department of Political Science, University of Kerala (oral)

C. Articles in popular publications

Unny, Anu (2018), "Hindu Nationalism and the Construction of Women Identity", *Veekshanam Daily*

D. Served as chair/ member of committees/boards/councils /commissions etc

Served as Member, Board of Studies, Kannur University till 5/8/2018

Served as Coordinator, National Service Scheme, Kariavattom Campus Unit, University of Kerala till 2/03/2018

Director, UGC-Nehru Studies Centre, Dept.of Political Science, University of Kerala
 Coordinator, Skill Acquisition Club, Department of Political Science, University of Kerala

E. Public Talks/Discussions over AIR/Television channels

Invited Lecture on 'Changing Nature of Human Rights in India' at the Department of Political Science Maharajas College, Ernakulam

Panel Discussion on 'EVMs or Paper Ballot?: Voters Preference at Mathrubhumi News Channel

Panel Discussion on 'Performance of Modi Government in the Service Sector at Dooradarshan

Invited Talk on 'Skill Acquisition in the 21st century, at the Department of Sanskrit, University of Kerala.

Invited Talk on 'Kerala Flood 2018' at the Department of Journalism, University of Kerala

Invited Talk on 'Rebuilding Kerala: The Way Forward, at the Rajiv Gandhi Institute of Development Studies, Trivandrum

Invited Talk on 'Youth and Social Media' organized by Students' Service Centre, University of Kerala

Invited Talk on 'Sabarimala Court Verdict: Socio-Political Implications' at the Seven Day N.S.S Residential Camp organized by St.Sebastians' H.S.S., North Paravur

F. Any other Activities (Outreach programmes, involvement in social service, Arts & Cultural Programmes)

Organising Secretary of Three Day National Seminar on the theme 'Marginalised Social Groups and Public Policy Making in India' held at the Department of Political Science, University of Kerala from 26th to 28th March 2018

Coordinated a Lecture on 'Lessons from Kerala Flood by Dr.K.G Thara, Disaster Management Specialist on 24/10/2018 at the Seminar Hall, Department of Politics, University of Kerala.

VK KRISHNA MENON STUDY CENTRE FOR INTERNATIONAL RELATIONS

Est: 1986

Hon. Director **Dr Suresh R.**

B. COMMON DEPARTMENT ACTIVITIES

1. Major Conferences/Seminars etc organised by the Centre

Organised Two day National Seminar on India – ASEAN Relations: The Historical and Cultural Pedigree to Act East Policy, V K Krishna Menon Study Centre for International Relations, Department of Political Science, University of Kerala, Thiruvananthapuram 13 & 14 November 2018.

No. of Participants 102

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. NAME OF FACULTY: Dr. SURESH R.

A. Presentations in conferences/seminars

1. Micro Level Approach to a Macro Level Problem: Some Reflections on Dr Palpu, National Seminar on Ayyamkali, organized by Ayyamkali Study Centre, Central University of Kerala, Thiruvananthapuram, 06 – 07 Dec 2018.

2. Maritime Dimension of Act East Policy, in the ICWA National Seminar on India – ASEAN Relations: The Historical and Cultural Pedigree to Act East Policy, Organized by Society for Social Empowerment and V K Krishna Menon Study Centre for International Relations, University of Kerala, Thiruvananthapuram 13 – 14 Nov 2018
3. Coastal Community and Coastal Security of India Coastal Security – Indian Oceanic Nations & Island Coastal Community, ICSSR National Seminar, organized by JNRM, Port Blair, 28- 30 October 2018
4. India's Security Policy: The Maritime Security Concerns, ICSSR National Seminar on India's Foreign Policy: Challenges and Strategies organized by Department of Political Science, Himachal Pradesh University, Shimla 24 March 2018
5. India – China Border Dispute: The Emerging Trends, IAS Associates Seminar on 20 March 2018
6. Human Rights in India: Some Reflections, Seminar on Challenges to Indian Democracy in the 21st Century, Department of History & Political Science, Fatima Mata National College (Autonomous), Kollam 22 January 2018
7. Globalization and Human Rights of Tribal Communities in a Welfare State: Some Reflections on Tribes in Coorg, National Seminar on Tribes in Coorg: A Distinct Narrative in Indian Tribal World View, University of Agriculture and Horticultural Sciences, College of Forestry, Ponnampet, Kodagu, Karnataka State, 17 – 19 January 2018

Special Lectures

1. Role of Coastal Community in Coastal Security, Special Lecture delivered at the course on Coastal Security for Police Officers of Southern States held at South Zone Regional Training Centre (SZRTC) Intelligence Bureau, Ministry of Home Affairs, Govt. of India, Police Training College, Thiruvanthapuram 27 Feb 2018
2. Coastal Community and Coastal Security of India, Special Lecture delivered at the course on Coastal Security for Intelligence Bureau Officers of Coastal States held at South Zone Regional Training Centre (SZRTC) Intelligence Bureau, Ministry of Home Affairs, Govt. of India, Police Training College, Thiruvanthapuram 13 Dec 2018

Seminar/Conference Sessions Chaired

1. Maritime Security Issues in International Seminar on Act East Policy and India's Big Power Strategies organized by Department of Political Science, University of Kerala 8 -10 February 2018, Thiruvananthapuram

B. Articles in popular publications

(Need not be original research contributions, but of general nature published in scholarly magazines, bulletins or newspapers. Cite in same style as research papers)

C. Service as reviewer of journals

1. Associate Editor, Holistic Thought, A Multidisciplinary Multilingual biannual Research Journal Published by Sree Narayana College Kollam (ISSN numbered, approved Research Journal, University of Kerala) 2006 - 2013.
2. Associate Editor Politico, Peer Reviewed Journal, Society for Social Empowerment, New Delhi.
3. Editorial Board Member, Journal of Polity & Society, Department of Political Science, University of Kerala, Thiruvananthapuram

D. Served as chair/ member of committees/boards/councils /commissions etc

1. Chairman Postgraduate Board of Studies in Public Administration, University of Kerala
2. Member Postgraduate Board of Studies in Political Science, University of Kerala.

E. Any other Activities (Outreach programmes, involvement in social service, Arts & Cultural Programmes)**Research Projects Undertaken/Awarded**

1. Tibetan Issue and India- China Border Problem: A Security Perspective, Indian Institute of Advanced Studies(IAS), Shimla, 2014-2018 (ongoing)
2. Maritime Security of India: The Coastal Security Challenges and Policy Options, Major Research Project, UGC 2014 – 2018 (ongoing)
3. The Coastal Security of India: A Study on the Role of Coastal Community, ICSSR Research Project (Sponsored) 2016 -2018 (Completed)

Other Academic Activities

1. Organised Two day National Seminar on India – ASEAN Relations: The Historical and Cultural Pedigree to Act East Policy, V K Krshna Menon Study Centre for Interantional Relations, Department of Political Science, University of Kerala, Thiruvananthapuram 13 & 14 November 2018.
2. Organized Three Days Workshop on Syllabus revision M A Public Administration, University of Kerala 27 to 29 June 2018 at the Department of Political Science University of Kerala, Thiruvananthapuram.

CENTRE FOR VENOM INFORMATICS

Hon. Director: **Dr. Oommen V. Oommen**

The Centre co-exists seamlessly with the Dept. of Computational Biology & Bioinformatics. The Centre is currently focusing on the research on exploring potential plant derived antidote against Russell's viper (*Daboia russelii*) venom with the help of Computer-Aided Drug Designing. The second phase is currently ongoing with the identification of active peptides and metabolites in traditional plants used as antidote to snake venom. The Government order for collecting the *Daboia russelii* venom has been received for the scientific validation of the selected plant antidotes. The publication details are included in the annual report of the Department of Computational Biology and Bioinformatics.

CENTRE FOR ENDANGERED LANGUAGES OF KERALA (CeLK),

Director : Dr. S.Prema

1. Library book Details

No of Books in stock on Jan 1:

The CeLK, Dept. of Linguistics, added 196 Books

2. Major Conferences/Seminars etc organized by the Dept

Workshop on Survey and GIS mapping of endangered languages of Kerala organized by the Centre for Endangered Languages of Kerala (CeLK), Dept. of Linguistics, University of Kerala from 08-01-2018 to 22-02-2018 (40 day workshop -25 participants)

3. No of funded projects active during the year

The Project on “The Centre for Endangered Languages of Kerala “funded by UGC. Based on the funding support to State Universities for Study and Research towards preservation and promotion of Indigenous and Endangered Languages of Indian during XII Plan period.

(Allocated amount rupees 1,92,50000/- (One crore ninety two lakhs and fifty thousand only) with a credited amount rupees 1, 330000/- (One crore three lakhs and thirty thousand only)

4. Major equipments purchased during the year

1. The CeLK, Dept. of Linguistics, purchased two Recorder, two Head phones and SDHC UHSI Card (43,080/-Forty three thousand and eighty only) using UGC Fund.
2. The CeLK, Dept. of Linguistics, purchased two i7 Desktop computers and five i5 Computers (371523/- Three lakhs Seventy one thousand five hundred and twenty three only) Using UGC Fund.
3. The CeLK, Dept. of Linguistics, purchased one Sony PXW-Z150 4K Camara (2,25000/- Two lakhs twenty five thousand only) Using UGC Fund.

5. Major developmental activity like construction etc

The CeLK, Dept. of Linguistics establishing the Language Elicitation Documentation and Research lab is in progress (Sixty five Lakhs Using UGC fund)

6. Community Outreach Programmes

The Centre for endangered languages of Kerala (CeLK) Dept. of Linguistics, University of Kerala visited the Kanikkar Tribal settlement at Kottoor, Thiruvananthapuram Dist. In collaborated with the Regional Museum of Natural History, Mysuru and the Centre for Intangible Heritage Studies, Sree Sankaracharya University of Sanskrit from 13th to 14th July, 2018 to discuss the “Linguistic diversity and the status of Kani(kkar) language” and give awareness about the importance of preserving their indigenous language and their diverse culture.

7. Other events in Dept.

1. Dr. Ravisankar.S.Nair, Associate professor, Dept. of Linguistics, Central University of Kerala, Kasargod on Language Endangerment- Linguistic and socio-cultural Perspectives on 08-01-2018 (organized by the Centre for Endangered Languages of Kerala (CeLK, Dept of Linguistics, University of Kerala)
2. Dr. Rajesh Ragunath, Director, IUCGIST, University of Kerala, Karayavattom on Application of GIS in Language Mapping and Linguistic studies on 08-01-2018 (organized by the Centre for Endangered Languages of Kerala (CeLK, Dept. of Linguistics, University of Kerala)
3. Dr.G.K.Panikkar, Hon. Director, ISDL, Thiruvananthapuram on Field phonetics on 29-01-2018 organized by the Centre for Endangered Languages of Kerala (CeLK, Dept. of Linguistics, University of Kerala)

8 Any other major achievement

The CeLK, Dept. of Linguistics developed a website www.celk.in. The report on the major project of the centre -The GIS based mapping of Endangered Languages of Kerala. Thiruvananthapuram and Kollam Districts is linked in this website.



Section

IV

AFFILIATED COLLEGES AND COURSES OFFERED

ARTS AND SCIENCE COLLEGES

ALAPPUZHA DISTRICT

GOVT./AIDED

1. **Bishop Moore College, Mavelikkara - 690110 (1964)**

Principal : Dr. Jacob Chandy
Phone : 0479-2303260, Fax. 0479-2303230, Res. 0479-2350075
E-mail : bpmoorescollege@gmail.com, Web : www.bishopmoorecollege.org

B. A. Economics, English Language and Literature, Malayalam. **B. Sc.** Botany, Botany & Biotechnology, Chemistry, Mathematics, Physics, Zoology. **B. Com.** (Elective - Computer Application), B. Com. (Elective Finance) **M.A.** English Language and Literature, **M. Sc.** Analytical Chemistry, Physics, Botany

2. **Christian College, Chengannur - 689122 (1964)**

Principal : Dr. Achamma Alex
Phone : 0479-2452275 Res. 0479-2450375, Fax : 0479-2450375,
E-mail : christiancollege@gmail.com, Web : www.christiancollege.in

B. A. Economics, English Language and Literature, History. **B. Sc.** Botany, Chemistry, Mathematics, Physics, Zoology, **B. Com.** (Elective-Computer Application) **M.A.** Economics, English Language and Literature, **M.Sc.** Analytical Chemistry, Physics, Zoology

3. **Govt. Arts & Science College, Ambalappuzha, Alappuzha (2010)**

Principal : Dr. Gopakumar V.
Phone : 0477-2272767, Res. 9446331681
E-mail : ambalapuzhagc@gmail.com, Web : www.ambalapuzhagc.org

B.A. Economics, **B. Sc.** Mathematics, **B. Com.** (Elective Computer Application), **M. A.** English language & Literature, **M. Com.** Finance

4. **Milad - E - Sherief Memorial College, Kayamkulam (1964)**

Principal : Dr. S. Amina
Phone : 0479-2442111 Fax: 0479 - 2442357, Mob. 9447329560
E-mail : msmcollege@rediffmail.com, Web : www.msmcollege.in

B.A. Arabic, English Language and Literature, Economics, History, Malayalam, Political Science, **B. Sc.** Botany, Biotechnology, Chemistry, Mathematics, Physics, Statistics, Zoology, **B. Com.**, (Elective Finance), **B. Com.** (Elective Co-operation) **M.A.** English Language and Literature, Arabic **M. Com.**, **M.Sc.** Analytical Chemistry, Mathematics, Physics, Zoology

5. **N.S.S. College, K. R. Puram P. O., Cherthala - 688 541 (1964)**

Principal : Dr. P. Jayasree
Phone : 0478 - 2813226, 0481-2393930
E-mail : cherthalansscollege@gmail.com, Web : www.nsscollegecherthala.ac.in

B. A. Economics, English Language and Literature, History, Malayalam. **B. Sc.** Botany, Environmental Science & Water Management Chemistry, Mathematics, Physics, Zoology. **B. Com.**, (Elective Finance) **M. Sc.** (Mathematics), **M. A.** Economics, **M. Com.**

6. **Sanatana Dharma College, Sanatanapuram P. O., Alappuzha - 688003 (1946)**

Principal : Dr. P. R. Unnikrishna Pillai
 Phone : 0477 - 2269350, 2266704, Fax. 0477-2266704, Res. 0477-2252591
 E-mail : Sanatanamalp@gmail.com, Web : www.sdcollege.in

B.A. English Language and Literature, History, Hindi, Malayalam, Economics, English and Communicative English **B.Sc.** Botany, Chemistry, Mathematics, Physics, Zoology, Microbiology **B. Com.**, (Elective Finance) **M. A.** Economics, English Language and Literature, Malayalam **M. Sc.** Botany, Chemistry, Mathematics, Physics, Zoology, **M. Com.**

7. **Sree Ayyappa College(TDB), Eramallikkara, Thiruvananthapuram, Chengannur - 689109 (1995)**

Principal : Dr. K. S. Anil Kumar
 Phone : 0479 - 2427615 Mob. 9447410591 Fax: 0479-2428515
 E-mail : sreeayyappacollege@gmail.com, Web : www.sreeayyappacollege.org

B.Sc. Computer Science, Electronics, Biochemistry and Industrial Microbiology, Mathematics, **B. Com.** Commerce with Computer Application under 2 (b), **M. Sc.** Computer Science.

8. **Sree Narayana College, Cheriyannad, Neduvaramcode P. O., Chengannur - 689508 (1981)**

Principal : Dr. K. Shiny Sreedhar
 Phone : 0479 - 2360140 Fax : 0479-2360140, Mob. 8289851769
 E-mail : sncchengannur@gmail.com, Web : www.snccollegechengannur.org

B.A. Economics, **B. Sc.** Chemistry, Physics, Mathematics **B. Com.**, (Elective - Computer Application) **M. Sc.** Chemistry, Physics

9. **Sree Narayana College, S. N. Puram P. O., Cherthala - 688582 (1964)**

Principal : Dr. K. B. Manoj
 Phone : 0478-2864197, 2864297 Fax: 0478-2864297
 E-mail : snccherthala@gmail.com, Web. : www.snccollege.in

B.A. Economics, History, Malayalam, Political Science, Philosophy **B. Sc.** Botany, Geology, Chemistry, Computer Science, Physics, Zoology **B. Com.**, (Elective Computer Application) **M.A.** Economics, **M. Sc.** Botany, Physics, Zoology, Computer Science

10. **St. Joseph's College for Women, Alappuzha - 688001 (1954)**

Principal : Dr. Sheena George
 Phone : 0477 - 2244622, res. 0477-2244642 Fax : 0477-2244622
 E-mail : stjosephcalpy@yahoo.co.in, Web : www: stjosephscollegeforwomen.org

B.A. English and Communicative English, English Language and Literature, History **B.Sc.**, Botany, Chemistry, Home Science, Mathematics, Physics, Zoology, **B.Com.**, (Elective Finance) **M.A.** English Language and Literature, **M. Sc.** Physics, Home Science - Nutrition and Dietetics

11. **St. Michael's College, Cherthala - 688539 (1967)**

Principal : Dr. Mathew V.
 Phone : 0478 - 2822387, Fax. 0478-2810387,
 E-mail : michaelcherthala@gmail.com, Web: www.stmc.ac.in

B.A. Economics, English Language and Literature, **B.Sc.** Chemistry, Physics, Zoology **B.Com.**, (Elective Computer Application) **M.A.** Economics, **M. Sc.** Chemistry, **M. Com.** BVoC Tourism and Hospitality Management (UGC aided), Software Development (UGC aided)

12. T.K. Madhava Memorial College, Nangiarkulangara, Haripad - 690513 (1964)

Principal : Dr.Sherly P. Anand
 Phone : 0479 - 2412008, Fax: 0479-2412659
 E-mail : info@tkmmcollege.in, Web : www.tkmmcollege.in

B.A. Economics, English Language and Literature, **B.Sc.** Chemistry, Chemistry & Industrial Chemistry, Mathematics, Physics, Zoology **B.Com.**, (Elective - Travel and Tourism), (Elective - Computer Application). **M.Sc.** Physics, **M. Com.**

SELF FINANCING**13. Carmel College, Muhamma, Alappuzha (2014)**

Phone : 0478-2868730, Mob. 9946806438
 E-mail : carmelcollegemuhamma@gmail.com, Web : www.carmelcollegemuhamma.org
B.Com. Commerce, & Tax Procedure & Practice under 2(a), **B. Com.** Commerce with Computer Application under 2 (b), **BCA**

14. College of Applied Science (IHRD), Govt. High School Campus, Mavelikkara - 690 101 (1995)

Phone : 0479-2304494, 2341024,
 E-mail : casmavelikkara.ihrd@gmail.com, casmvk@gmail.com
 Web : www.casmvk.kerala.gov.in

B.Sc. Computer Science, Electronics, **B. Com.** Commerce and Tax Procedure and Practice under 2 (a), Commerce with Computer Application under 2 (b), **BBA**, **M. Sc.** Computer Science, Electronics, **BCA**, **M. Com** Finance

15. College of Applied Sciences, Karthikapally, Harippad, Alappuzha (2012)

Phone : 0479-2485370, E-mail: caskarthikapally@gmail.com

BBA, **BCA**, **B. Sc.** Computer Science, **B. Com.** Commerce with Comp.Application under 2 (b)

16. College of Applied Sciences, Perissery, Chengannur (2015)

Phone : 0479-2456499, Res. 0477-2286049, 8547021238
 E-mail : casperissery.ihrd@gmail.com, casperissery.ihrd.ac.in

B. A. English Language and Literature, **B. Sc.** Computer Science, **B. Com.** Elective Computer Application, **BCA**

17. KVM College of Arts and Science, Kokkothamangalam, Cherthala, Alappuzha (2015)

Phone : 0478 - 2811080, Res. 0477-2269626, Fax. 0478-2811707,
 E-mail : kvmcas@gmail.com, Web : www.kvmcas.ac.in

B. Com. Elective Finance, Elective Computer Application, **BBA**

18. Mar Gregorios College Arts & Science, Punnapra, Alappuzha (2014)

Phone : 0477-2288600, 9447051585, Res. 9447728151, 0477-2268151
 E-mail : margregoriosp@gmail.com,
 Web : www.margregoriospunnapra.org

B.Com. Commerce, & Tax Procedure & Practice under 2(a), **B. Com.** Commerce with Computer Application under 2 (b), **BA** English Language and Literature, **BCA**, **B. Com.** Commerce and Tourism and Travel Management under 2 (a) **B. Com.** Elective Insurance and Banking

19. **Mar Ivanios College of Arts and Science, Kallumala P.O., Mavelikkara, Alappuzha (2015)**

Phone : 0479-2344601, 9061202814, Res. 0479-2307928, 9447977410
 E-mail : marivaniosmvk@gmail.com,
 Web : www.marivanioscollege.in

B. A. English Language and Literature, Economics **B. Com.** Commerce & Tax Procedure and practice under 2 (a), **B. Com.** Commerce and Tourism and Travel management under 2 (a)

20. **Michaels Institue of Management and Technology, Mayithara P. O. Cherthala, Alappuzha (2015)**

Phone : 9446912814, Res. 9447708868
 E-mail : mimatsmc@gmail.com, Web : www.mimat.in

B. Com. Elective Finance, **BCA**, **M. Sc.** Psychology

21. **Sree Narayana Guru College of Advanced Studies, Nangiarkulangara (2014)**

Phone : 0479-2414005, 9446467760, 0479-2417760
 E-mail : sngcasn@gmail.com, Web : www.sngcasharipad.com

B.Sc. Geography, Physics, **B. A.** English Language and Literature, **B. Com.** Elective Computer Application **M. Sc.** Geography **M. Com.**

22. **Naipunnya School of Management, Near Manorama Jn., Cherthala, Alappuzha - 688524 (2005)**

Phone : 0478-2817476, 2817478, 9961915050, 8606802255
 Web : www.naipunnya.in,
 E-mail : naipunnya.cherthala@gmail.com

B. A. English and Communicative English **BMS.** Bachelor of Management Studies - Hotel Management, Computer Science, **BBA.**, **B. Com.** Commerce with Computer Applications under 2 (b), Commerce and Tourism and Travel Management under 2(a), Commerce and Tax Procedure and Practice under 2 (a), Elective Finance, **BCA**, **M. Com.**, (Finance) **M. A.** English Language and Literature, **M. Sc.** Computer Science

23. **Sree Narayana Guru Memorial Arts & Science College, Valamangalam South P. O., Thuravoor, Alappuzha (2006)**

Phone : 0478-2560705, Res. 0478-2863887, Fax. 0478-2560705
 E.mail : sngmasc@gmail.com, info@gokulamsngmasc.in
 Web : www.gokulamsngmasc.in

BMS. Bachelor of Management Studies - Hotel Management, **B.Sc.** Computer Science, Mathematics Botany & Bio-technology, Electronics **B. A.** English and Communicative English, English Language and Literature, **BBA**, **BCA**, **B. Com.** Commerce and Tourism and Travel Management under 2 (a), **B. Com.** Commerce with Computer Application under 2 (b), **B. Com.** Elective Co-operation, **B. Com.** Commerce and Tax Procedure and Practice under 2(a).

24. **Sree Narayana College of Advanced Studies, Cherthala (2013)**

Phone : 0478-2863597,
 E.mail : Gurucolghly@gmail.com

B. A. English Language and Literature, Economics, History **B.Sc.** Physics, Chemistry, Mathematics, **B. Com.** Commerce, Tax & Procedure & Practice under 2 (a), **M. A.** English Language and Literature, **M. Com.** Finance

25. SDV College of Arts & Applied Sciences, Alappuzha (2013)

Phone : 0477-2266707, Res. 0477-2261587

E-mail : sdvuaclg@gmail.com, Web: www.sdvcollege.in

B. Sc. Bio technology, **B. Com.** Commerce and Tourism and Travel Management under 2(a), **B. Com.** Elective Computer Application, **B. A.** Journalism and Mass Communication, English and Communicative English.

KOLLAM DISTRICT**GOVT./AIDED****26. Ayyankali Memorial Arts and Science College, Kuryottumala, Punalur, Kollam (2015)**

Principal : Dr. Mridula Nair B.

Phone : 0475-2220555, 8606144316

E-mail : akmascollege@gmail.com, akmasprincipal@gmail.com

B.A. English Language and Literature, Economics **B.Sc.** Mathematics **B. Com.** Elective Co-operation

27. Baby John Memorial Govt. College. Chavara (1981)

Principal : Dr. Mini N. Rajan

Phone : 0476-2680736, Fax: 0476-2686757, Res. 9746928524

E-mail: : bjmgovtcollege@gmail.com, Web :www.bjmgovt.college.chavara

B.A. History, English Language and Literature, **B.Sc.** Mathematics, Zoology, Physics, Chemistry, **B. Com.**(Elective - Co-operation), (Elective - Computer Application), **M.Sc.** Mathematics, **M. Com.** Finance

28. Govt. Arts and Science College, Thazhava, Karunagappally (2016)

Principal : Dr. S. Vijayamma

Phone : 0476-2864010, Mob. 9446182245, E-mail : govtcollegeknp@gmail.com

B.A. English Language and Literature, Malayalam, **B. Com.**, (Elective - Finance), **B. A.** Sociology

29. Kumbalathu Sankupillai Memorial Devaswom Board College, Sasthamcotta - 690521 (1964)

Principal : Dr. Beena K.

Phone : 0476 - 2830323, Res. 0473-4226400, Fax: 0476-2833323

E-mail : dbcsasthamcotta@gmail.com, Web : www.dbcsasthamcotta.ac.in

B.A. Economics, Hindi, History, Malayalam, Political Science, Sanskrit (Vedanta), English Language and Literature **B.Sc.** Botany, Statistics, Chemistry, Mathematics, Physics, Polymer Chemistry, Zoology, **B. Com.**, (Elective Co-operation) **M.A.** Economics, English Language and Literature, Sanskrit (Vedanta), **M.Sc.** Chemistry, Mathematics, **M. Com.**

30. Fathima Matha National College, PB 511, Kollam - 691001 (1951) (Autonomous)

Principal : Dr. Vincent B. Netto

Phone : 0474-2743387, 2762025 Res: 0474-2725215, Fax: 0474-2762025

Web : www.fatimatanationalcollege.ac.in., E-mail : mailbox@fatimacollege.net

B.A. Economics, English Language and Literature, History, Malayalam, **B.Sc.** Botany, Chemistry, Mathematics, Physics, Polymer Chemistry, Zoology, Psychology, **B. Com.**, (Elective Finance) **M.A.** Economics, English Language and Literature, Malayalam, **M. Sc.** Botany, Chemistry, **M. Sc.** Food and Dairy, Biotechnology (UGC aided), Psychology, Mathematics, Physics, Zoology, **M. Com.**

31. M.M. N.S.S. College, Kottiyam - 691571 (1981)

Principal : Dr. Girija Devi G.
 Phone : 0474 - 2530522, 9446909232, Fax. 0474-2531971
 E-mail : mmnssc@yahoo.com, Web: www.mmnssccollege.ac.in

B.A. English Language and Literature, Economics, **B.Sc.** Physics, Chemistry, Zoology, **B. Com.** (Elective - Computer Application), **M. Sc.** Physics

32. N.S.S. College, Nilamel-691535 (1964)

Principal : Dr. Madhusudanan Pillai K. R.
 Phone : 0474-2433346, 2434526 Mob. 9544401264, Off: 0474-2433246
 E-mail : nssnilamel2018@gmail.com, nssnilamel@yahoo.co.in

B.A. Economics, English Language and Literature, History, Malayalam, **B.Sc.** Bio-Chemistry, Botany, Chemistry, Mathematics, Physics, Zoology, **B. Com.**, (Elective Finance) **M.A.** Malayalam, **M. Com.**

33. Sree Narayana College, Chathannur - 691579 (1981)

Principal : Dr. T. Pradeep
 Phone : 0474-2593312, Res. 0478-2864505
 E-mail : snchathannur@gmail.com, Web : www.sncollegechathannur.org

B. A. History, **B.Sc.** Chemistry & Industrial Chemistry, Mathematics, **B. Com.**, (Elective - Finance) **M. Com.** **M. Sc.** Mathematics

34. Sree Narayana College, Kollam - 691001 (1948)

Principal : Dr. C. Anitha Sankar
 Phone : 0474-2741793 Fax: 0474 - 2766857
 E-mail : snckollam@gmail.com, Web : www.snckollam.ac.in

B.A. Economics, English Language and Literature, Hindi, History, Malayalam, Philosophy, Political Science, Sanskrit (Vedanta), Journalism, Mass Communication and Video Production, **B.Sc.** Botany, Botany & Biotechnology, Chemistry, Mathematics, Physics, Zoology, Physics and Computer Application **B. Com.** (Elective - Finance), (Elective - Co-operation), (Elective - Tourism) **M.A.** Economics, English Language and Literature, Hindi, History, Malayalam, Political Science, **M.Sc.** Analytical Chemistry, Botany, Chemistry, Mathematics, Physics, Zoology, Biotechnology **M. Com.** PG Diploma in Bio-medical Science (UGC aided)

35. Sree Narayana College for Women, Kollam - 691001 (1957)

Principal : Dr. K. Anirudhan
 Phone : 0474-2745644, Res. 0474-2763256, Fax (O): 0474-2745644,
 Web : www.sncwkollam.org, E-mail : sncollegeforwomen@gmail.com

B.A. Economics, English Language and Literature, Hindi, History, Malayalam, Music, **B.Sc.** Biochemistry & Industrial Microbiology, Botany, Chemistry, Home Science, Mathematics, Geography, Physics, Zoology, **B. Com.**, (Elective Finance) **M.Sc.** Applied Chemistry, Home Science, Physics, **M. A.** English Language and Literature.

36. Sree Narayana College, Punalur - 691305 (1965)

Principal : Dr. T. Sasidharan
 Phone : 0475-2222635, Res. 04972746552, 9446268210, Fax: 0475-2222635
 E-mail : sncpunalur@gmail.com, Web : www.sncollegepunalur.in

B.A. Economics, English and Communicative English, History, **B.Sc.** Chemistry, Mathematics, Physics, Zoology, **B. Com.**, (Elective - Co-operation) **M.Sc.** Chemistry, Mathematics, Physics

37. St. Gregorios College, Pulamon P.O., Kottarakkara (1964)

Principal : Dr. Suman Alexander
 Phone : 0474-2652337, 2651972, Fax. 0474-2650133
 E-mail : gregoriscollge@yahoo.co.in

B.A. English and Communicative English, Political Science, **B.Sc.** Botany, Chemistry, Mathematics, Physics, Zoology, **B. Com.**, (Elective Computer Application) **M. Sc.** Chemistry, Physics, Mathematics, **M. Com.** with Finance

38. St. John's College, Anchal - 691306 (1964)

Principal : Rev. Fr. Johnson G.
 Phone : 0475-2273326, E-mail : info@stjohns.ac.in, Web. www.stjohns.ac.in

B.A. English and Communicative English, Malayalam, Political Science, Economics **B.Sc.** Botany, Chemistry, Physics, Mathematics, Zoology, **B.Com.**(Elective - Finance), (Elective - co-opertion), **M.A.** Public Administration, **M.Sc.** Environmental Science, Mathematics, Chemistry

39. St. Stephen's College, Pathanapuram - 689695 (1964)

Principal : Dr. Achamma George
 Phone : 0475-2352385, Res. 0475-2328636
 E-mail : ststephenscollegpathanapuram@gmail.com,
 Web : www.ststephenspathanapuram.ac.in

B.A. English Language and Literature, Economics, **B.Sc.** Botany, Chemistry, Mathematics, Physics, Zoology, **B. Com.** (Elective Travel & Tourism) **M.Sc.** Chemistry, Physics, Zoology, Mathematics

40. T.K.M. College of Arts and Science, Kollam - 691005 (1965)

Principal : Smt. Shajitha S.
 Phone : 0474-2712240 Fax: 0474-2711817 Mob. 9446641817
 E-mail : tkmarts@gmail.com Web. : www.tkmcas.ac.in

B.A. English Language and Literature, Islamic History, **B.Sc.** Biochemistry, Botany, Chemistry, Mathematics, Physics, Zoology, **B.Com.**, (Elective-Finance), B. Com. (Elective- Computer Application) **M.A.** English Language and Literature, **M.Sc** Chemistry, Biochemistry, Mathematics, Physics, **M.Com.**

SELF FINANCING**41. College of Applied Sciences, Kundara, Kollam (2008)**

Phone : 0474-2580866, 8547005066, 9495877099
 E-mail : caskundara.ihrd@gmail.com, Web :www.caskundara.ihrd.ac.in

B.Sc. Computer Science, Electronics, **B.Com.** Commerce with Computer Application under 2 (b), **B.Com.** Commerce and Tax Procedure and Practice under 2(a), **M. Sc.** Computer Science

42. Don Bosco College, Umayanalloor P. O., Kottiyam, Kollam (2014)

Phone : 0474-2530156, Res. 9447222298
 E-mail : dbcokottiyam@gmail.com

B.Com. Commerce and Tax Procedure and Practice under 2 (a), Commerce with Computer Application under 2 (b), **BBA, BCA, B. A.** English Language and Literature, **M. Com.**, (Elective - Finance), **M. A.** English Language and Literature.

43. **NSS Arts and Science College, Perayam, Kundara, Kollam (2015)**
 Phone : 0474-2521818, Res. 04742536812
 E-mail : nsscperayam@yahoo.in
B. A. English Language and Literature, Economics, **B. Sc.** Mathematics, **B. Com.** (Elective Co-operation)
44. **Mannam NSS College, Edamulakkal, Anchal (2014)**
 Phone : 0475-2277800, 2292313, E-mail : mannamnssc158@gmail.com
B.Com. Commerce with Computer Application under 2 (b), **B. Com.** (Elective - Cooperation) **B. Com.** (Elective - Finance) **B. A.** English Language and Literature
45. **Mar Thoma College of Science and Technology, Chadayamangalam P. O., Kollam - 691534 (1995)**
 Phone : 0474-2475444, 2007782, 9446552352, Fax. 0474-2475074
 E-mail : ayurmtcst@hotmail.com/ayurcollege1995@gmail.com,
 Web : www.mtcstayur.org
B. A. English Language and Literature, **B.Sc.** Botany and Biotechnology, Computer Science, Electronics, Polymer Chemistry, **B.Com.** Commerce with Computer Application under 2 (b), **BBA**, **M.Sc.** Biotechnology, Computer Science, Electronics, Polymer Chemistry, **M.Com.** Finance
46. **PMSA Pookoya Thangal Memorial Arts and Science College, Kadakkal, Kottapuram, Kutticad P. O., Kollam - 691 536, (2003)**
 Phone : 0474-2424692, 9447654744
 E-mail : cpmsa_college@yahoo.com, Web : www.pmsacollege.com
B.Sc. Biochemistry & Industrial Microbiology, Computer Science, **B.Com.** (Elective Computer Application) **B.B.A.**, **B.C.A.**
47. **Sankar Institute of Science Technology and Management, Thazham South, Chathanoor P. O., Kollam (2011)**
 Phone : 0474-2596200, 9809219759
 E-mail : mail@sankarinstitute.org,
 Web. : www.sankarinstitute.org
BA English Language and Literature, **BMS** Bachelor of Management Studies - Hotel Management, **B. Com.** Commerce with Computer Application under 2 (b), **B. Sc.** Physics, Chemistry
48. **Sree Vidyadhiraja College of Arts and Science, Karunagappally, Thevarcavu, Kollam - 690518 (1995)**
 Phone : 0476-2625347, E-mail : sreevidhyadhirajacollege@yahoo.com
B. A. English Language and Literature, Malayalam, **B.Sc.** Physics, Mathematics, **B.Com.** Commerce with Computer Applications under 2 (b), Elective Co-operation, **BBA**, **BCA**, **BSW**, **M. Com.**, **M. Sc.** Mathematics, **M. A.** English Language and Literature.
49. **Sree Narayana College of Technology, Vadakkevila, Kollam - 691010 (2003)**
 Phone : 0474-2723154, Res. 0474-2593468, Fax: 0474-2723156,
 Web : www.snct.ac.in, E-mail: principalsnct@gmail.com
B.Com. Commerce with Computer Applications under 2 (b), **B.Sc.** Botany & Biotechnology, **BCA**, **M.Sc.** Biotechnology, **M. Com.** (Finance)

50. **Sree Narayana Guru College of Advanced Studies, Punalur, Kollam (2013)**

Phone : 0475-2221012, 9495117053

E.mail : sngcaspunalur@gmail.com

BA English Language and Literature, **BBA, B.Com.** (Commerce with Computer Applications under 2 (b), **B. Sc.** Physics, **M.Com.** Finance51. **St. Mary's College, Mulavana Kundara, Kollam (2015)**

Phone : 9447859760 (O), E-mail : smckundara@gmail.com

B. A. English Language and Literature, **B. Com.** (Finance)AM**PATHANAMTHITTA DISTRICT****GOVT./AIDED**52. **N.S.S. College, Pandalam - 689501 (1950)**

Principal : Dr. K. Sankar

Phone : 04734-252221, 252240, Fax : 04734-252240

E-mail : nsscollegepandalam@gmail.com, Web : www.nsscollegepandalam.ac.in

B.A. Economics, English Language and Literature, Sanskrit, Hindi, History, Political Science, Malayalam, **B.Sc.** Geography, Botany, Biochemistry, Chemistry, Mathematics, Physics, Zoology, **B. Com.**, Elective Finance, **B. Com.** (Commerce Tax Procedure & Practices under 2(a), **M.A.** Economics, English Language and Literature, **M.Sc.** Botany, Chemistry, Physics, Zoology, **M. Com.** (Elective-Finance)53. **St. Cyril's College, Adoor - 691529 (1981)**

Principal : Anitha Thomas

Phone : 04734-210043, 9495305208, Fax: 04734-210043

E-mail : cyriladoor@rediffmail.com, Web. : www.stcyrilcollege.org

B.A. Economics, English Language and Literature, History, **B.Sc.** Chemistry, **B. Com.**, Elective Computer Application **M.Sc.** Physics, **M. A.** English Language and Literature**SELF-FINANCING**54. **Bishop Moore College for the Hearing Impaired, Thazhathumon, Manakala P.O., Adoor (2014)**

Phone : 04734-230661, Mob. 9447309278, E-mail : bmchimanakala@gmail.com

B.Sc. Computer Science (HI), **B. Com.** (HI)55. **College of Applied Science, Kalanjoor, Pathanamthitta (2014)**

Phone : 04734-272320, E-mail : caskalanjoor.ihrd@gmail.com

B.Com. Commerce with Computer Application under 2(b), **BBA, B. Com.** Commerce and Tax Procedure and Practice under 2(a), **B. Sc.** Computer Science56. **College of Applied Science (IHRD), Adoor-691523 (1995)**

Phone : 04734-224076, Fax. 04734224076, Res. 0479-2474956

E-mail : casadoor@gmail.com, Web. : www.casadoor.in

BA English and Communicative English, **B.Sc.** Computer Science, Electronics, **B.Com.** Commerce with Computer Application under 2 (b), **M.Sc.** Computer Science, Electronics, **B. B. A., B. C. A., M. Com.**

57. **K.V.V.S. College of Science & Technology Kaithaparambu, Enathu, Adoor - 691526 (1995)**

Phone : 04734-241398, 241399, 244435, Res. 04734-211812, Fax : 04734-244050
E-mail : kvvsadoor@gmail.com, kvvs_cst@yahoo.com
Web : www.kvvscest.org

BA English and Communicative English, **B.Sc.** Botany & Biotechnology, Computer Science, Electronics, **B.C.A.**, **B.Com.**, Commerce with Computer Application under 2(b) **B. Com.** Commerce & Tourism & Travel Management under 2 (a), **B. Com** (Elective Computer Application), **BBA**, **M. Com.** Finance

58. **Mar Chrysostom College, Paranthal, Adoor (2014)**

Phone : 04734-220611, 8281292154
E-mail : chrysostomcollege@gmail.com, Web : www.mcc.ac.in

B.A. English Language and Literature, **B. Com.** Commerce & Tax procedure & Practice under 2 (a) **B.Com.** Commerce with Computer Application under 2(b), **B. Sc.** Mathematics

59. **Mater Dei CMI College, Enathu, Pathanamthitta (2014)**

Phone : 04734-212535, Res. 0474-2615546
E-mail : materdeicolledeenath@gmail.com, Web : www.mdcmi.ac.in

B.A. English Language and Literature, **B. Com.** Commerce with Computer Application under 2 (b), **BBA**

THIRUVANANTHAPURAM DISTRICT

GOVT./AIDED

60. **All Saints' College, Thiruvananthapuram - 695007 (1964)**

Principal : Dr. Caroline Beena Mendez
Phone : 0471-2501153, Res. 9446285022
E-mail : allsaintscollegeasc@gmail.com, web: www.allsaintscollege.in

B.A. English and Communicative English, Economics, English Language and Literature, History, **B.Sc.** Botany, Chemistry, Mathematics, Physics, Zoology, **B. Com.** Travel and Tourism, Finance, **M.A.** English Language and Literature, **M.Sc.** Environmental Science, **M. Com.**

61. **Christian College, Kattakkada, Thiruvananthapuram - 695572 (1965)**

Principal : Dr. N. S. Vincent Joy
Phone : 0471-2290243, Res. 0471-2260163
Fax : 0471-2290357, E-mail: christiancollegektda@gmail.com

B.A. Economics, History, **B. Sc.** Botany, Chemistry, Mathematics, Physics, Zoology, Statistics, **B. Com.** Elective Computer Application, **M.Sc.** Botany, Chemistry, Physics

62. **Govt. College for Women, Thiruvananthapuram - 695 014 (1897)**

Principal : Dr. G. Vijayalakshmi
Phone : 0471-2324986
E-mail : gcwtpm@gmail.com, Web :www.gcwtrivandrum.com

B.A. Economics, English Language and Literature, English (Hons.), Hindi, History, Malayalam, Music, Philosophy, **B.Sc.** Botany, Chemistry, Home Science, Biochemistry and Industrial Microbiology, Mathematics, Physics, Statistics, Zoology, Psychology, **B.Com.**, Elective Finance,

- M. Com., M.A.** Business Economics, Economics, English Language and Literature, Hindi, History, Malayalam, Music, Philosophy, **M.Sc.** Botany, Chemistry, Food & Nutrition, Home Science, Mathematics, Physics, Zoology, Psychology
63. **Govt. Arts College, Thiruvananthapuram - 695014 (1924)**
 Principal : Dr. K. K. Damodaran
 Phone : 0471-2323040 Res. 8301040173
 E-mail : artscollegeofficetvpm@gmail.com, Web : www.gactvm.org
B.A. Economics, **B.Sc.** Botany and Biotechnology, Physics, **B.Com.** Elective Finance, **M.A.** Economics, English Language and Literature, **M.Sc.** Analytical Chemistry, **M. Sc.** Statistics, **M.Com.**
64. **Govt. College, Attingal (1975)**
 Principal : Dr. Thara G. S.
 Phone : 0470-2622398, E-mail : govtcollegeattingal@gmail.com
 Web. : www.governmentcollegeattingal.in
B. A. Economics, History, **B.Sc.** Polymer Chemistry, Mathematics, **B. Com.** Elective Computer Application, **M.A.** Economics, English Language and Literature **M. Com., M. Sc.** Polymer Chemistry
65. **Govt. College, Kariavattom, Thiruvananthapuram - 695589 (1997)**
 Principal : Dr. B. Unnikrishnan Nair
 Phone : 0471-2417112, Res. 8281796263
 E-mail : principalgck@gmail.com, Web: www.govtcollegekariavattom.in
B.Sc. Biotechnology, Biochemistry, Computer Science, Chemistry and Industrial Chemistry, Geography, Physics & Computer Applications, Statistics, **M. Sc.** Physics, Mathematics
66. **Govt. Arts & Science College, Kulathoor, Neyyattinkara, Thiruvananthapuram (2013)**
 Principal : Smt. Grace Alice J.
 Phone : 0471-2210300, E-mail : gckulnta@gmail.com
B. A. English Language and Literature, **B. Sc.** Geography, Bio-chemistry
67. **Govt. College, Nedumangad (1981)**
 Principal : Dr. Mini I
 Phone : 0472-2812287, E-mail : govt.collegenedumangad@yahoo.com
B.A. Economics, History, Malayalam, **B.Sc.** Physics & Computer Applications, Mathematics, **B. Com.** Elective Finance, **M.A.** History, Economics, Malayalam, **M. Com.**
68. **Govt. Sanskrit College, Thiruvananthapuram - 695034 (1889)**
 Principal : Dr. K. Unnikrishnan (i/c)
 Phone : 0471-2322930 E-mail : govtsktcollege.tvm@gmail.com
B.A. Sanskrit (Jyothisha, Special Nyaya, Sahitya, Vedanta, Vyakarana) **M.A.** Sanskrit (Jyothisha, Nyaya, Sahitya, Vedanta, Vyakarana)
69. **Kunjukrishnan Nadar Memorial Govt. Arts and Science College, Kanjiramkulam - 695524 (1982)**
 Principal : Dr. S. A. Shajahan
 Phone : 0471-2260092, Res. 9895413000
 E-mail : knmcollege@gmail.com, Web : www.knmgovtcollege.ac.in

- B.A.** English and Communicative English, Economics, Sociology, **B.Sc.** Mathematics, **B. Com.** (Commerce and Tax Procedure & Practices under 2(a), **M. A.** Sociology, **M. Com.** Finance
70. **Malayinkeezhu Madhavakavi Smaraka Govt. Arts and Science College, Malayinkeezhu, Thiruvananthapuram - 695 571 (2013)**
 Principal : Dr. Chandini Sam S.P.
 Phone : 0471-2282020, E-mail : gcktda@gmail.com
- B.A.** English Language and Literature, **B. Sc.** Mathematics, **B. Com.** (Elective Co-operation)
71. **University College, Thiruvananthapuram - 695034 (1866)**
 Principal : Dr. Anilkumar J.
 Phone : 0471-2475830, 9447001978
 E-mail : principal.uc@gmail.com, Web : www.universitycolleg.co.in
- B.A.** Arabic, Economics, English Language and Literature, History, Hindi, Islamic History, Malayalam, Philosophy, Sanskrit, Tamil, Political Science, **B.Sc.** Botany, Chemistry, Geography, Geology, Physics, Mathematics, Zoology, **M.A.** Arabic, Economics, English Language and Literature, Hindi, History, Islamic History, Malayalam, Philosophy, Political Science, Sanskrit, Tamil, **M.Sc.** Botany, Chemistry, Geography, Geology, Physics, Mathematics, Psychology, Zoology, Statistics, **M.Phil.** Arabic, Botany, Chemistry, Economics, English, History, Hindi, Malayalam, Philosophy, Physics, Sanskrit, Mathematics, Zoology, Islamic History
72. **Iqbal College, Peringammala - 695563 (1964)**
 Principal : Capt. Dr. U. Abdul Khalam
 Phone : 0472-2845537, Res 0471-2434150, Fax: 0472-2846418
 E-mail : iqbalcollege@rediffmail.com, Web: www.iqbalcollege.org
- B.A.,** English and Communicative English, History, **B.Sc.,** Botany, Mathematics, Physics, Zoology, **B. Com.** Elective Finance, **M.A.,** History, **M. Com.,** **M. Sc.** Botany
73. **Loyola College of Social Sciences, Sreekariyam, Tvpm - 695017 (1963)**
 Principal : Dr. Saji P. Jacob (i/c)
 Phone : 0471-2592059, 2591018, Fax: 0471-2591760,
 E-mail : lcsstvm@asianetindia.com, Website : www.loyolacollegekerala.edu.in
- M.A.** Sociology, **M.S.W.,** **M. Sc.** Counselling Psychology, MA HRM
74. **HHMSPB NSS College for Women, Neeramankara, Thiruvananthapuram - 695040 (1951)**
 Principal : Dr. P. Ambilikutty Amma
 Phone : 0471-2490548, Res. 0471-2724186, Fax. 0471-2495750
 E-mail : nsscollegeforwomen@hotmail.com., Web : www.nsscollege4women.edu.in
- B.A.** Economics, English Language and Literature, Hindi, History, Malayalam, Music, Philosophy, **B.Sc.** Botany, Chemistry, Home Science, Physics, Mathematics, Zoology, **B. Com.** Elective Finance, **M.A.** Economics, Malayalam, English Language and Literature.
75. **Mahatma Gandhi College, Thiruvananthapuram - 695004 (1948)**
 Principal : Dr. T. S. Sujatha
 Phone : 0471-2540103, Res. 0474-253155
 E-mail : nssmgcollege@gmail.com,
 Web : www.mgcollegetvm.ac.in

- B.A.** Economics, English Language and Literature, Hindi, History, Malayalam, Sociology, **B.Sc.** Psychology, Botany, Chemistry, Physics, Mathematics, Zoology, **B. Com.** Elective Finance, **M.A.** Economics, English Language and Literature, Hindi, Malayalam, **M.Sc.** Botany, Chemistry, Mathematics, Physics, Zoology, **M. Com.**
76. **Mannaniya College of Arts and Science, Pangode, Tvpm.-695609 (1995)**
 Principal : A. H. Badrudeen (i/c)
 Phone : 0472-2869210, 9447720750,
 E-mail : mannaniya@gmail.com
B.A. Islamic History, **B.Sc.** Chemistry, **B.Com.** Elective Co-operation, **B.Com.** (Commerce & Tourism & Travel Management under 2 (a), **M. Com.**
77. **Mar Ivanios College, Nalanchira, Thiruvananthapuram - 695015 (1949) (Autonomous)**
 Principal : Rev. Dr. Gigi Thomas
 Phone : 0471-2531053, Fax. 0471-2532445,
 E-mail : info@mic.ac.in, Web: www.mic.ac.in
B.A. Economics, English Language and Literature, **B. A.** (Journalism, Mass Communication & Video Production), **B.Sc.** Botany, Botany & Biotechnology, Chemistry, Mathematics, Physics, Zoology, **B. Com.**, **M.A.** English Language and Literature, **M.Sc.** Chemistry, Mathematics, Physics, Zoology, **M. Com.**, Master of Tourism and Travel Management (MTTM), **M. A.** Malayalam with Media Studies.
78. **Sree Narayana College, Chempazhanthi, Thiruvananthapuram - 695587 (1964)**
 Principal : Dr. Jitha S. R.
 Phone : 0471-2592077, Res. 9447242972, 8921278138, Fax : (0471) 2596629,
 Web : www.sncollegechempazhanthi.ac.in, E-mail : snc.org@gmail.com
B.A. Economics, English Language and Literature, History, Political Science, Sociology, **B.Sc.** Botany, Chemistry, Geology, Mathematics, Physics, Zoology, Psychology, **B. Com.** Elective Co-operation, **M.A.** History, English Language and Literature, **M. Sc.** Chemistry
79. **Sree Narayana College, Sivagiri, Varkala - 695145 (1964)**
 Principal : Dr. L. Thulaseedharan
 Phone : 0470-2602362, 0471-2413413, E-mail : sncvpr@gmail.com
B.A. Economics, History, Malayalam, **B.Sc.** Botany, Chemistry, Geology, Mathematics, Physics, Zoology, **B. Com.** Elective Finance **B. Com.** (Commerce and Hotel Management & Catering under 2(a), **M.A.** Economics, **M.Sc.** Analytical Chemistry, Physics, Geology
80. **St. Xavier's College, Thumba -Thiruvananthapuram 695586 (1964)**
 Principal : Rev. Dr. Dasappan V. Y.
 Phone : 0471-2705254, Res. 0471-2706078, Fax: 0471-2704267
 E-mail : principalthumba@yahoo.com, Web :www.stxavierstumba.org
B.A. Economics, History, Malayalam and Mass Communication, **B.Sc.** Botany & Biotechnology, Chemistry, Mathematics, Physics, **B. Com.** Elective Finance **M.Sc.** Physics, **M. Com.**
81. **VTMNSS College, Dhanuvachapuram - 695503 (1964)**
 Principal : Dr. K. Mohankumar
 Phone : 0471-2232240, 9496231642, Fax: 0471-2230919
 E-mail : vtmnsscollege@yahoo.in, Web : www.vtmnsscollege.org

B.A. Economics, English Language and Literature, History, Malayalam, Political Science, **B.Sc.** Botany, Chemistry, Physics, Mathematics, Zoology, **B. Com.** Elective Co-operation, **M.A.** English Language and Literature, History, Economics, **M. Com.**

82. **Bishop Jesudasan CSI Arts and Science College, Mulayara, Nedumangad (2017)**

Principal : Dr. Sunitha Rani S. P.
Phone : 0472-2882266, 9495427065
E-mail : bjcsicollegemulayara@gmail.com,
Web : www.bjcsicollege.com

B.A. English Language and Literature, Economics **B. Com.** Commerce and Tax Procedure & Practice under (2a)

83. **Sree Sathya Sai Arts and Science College, Thonnakkal, Thiruvananthapuram - 695104 (2018)**

Principal : Dr. V. Vijayan
Phone : 8589011422, Res. 9495540536, 8589021422
E-mail : srisathyasaicollegekerala@gmail.com,
Web : www.saigramamaglobalvillage.org

B.A. English Language and Literature, **B. Com.** Finance, **B. Sc.** Physics

84. **Sree Sankara College, Kilimanoor - 695601 (2018)**

Principal : Sri. Jayachandran B. R.
Phone : 0470-2678898, Res. 0474-2765799, E-mail : sscollegenagaroor@gmail.com

B.A. Economics, **B. Sc.** Physics, **B. Com.** Commerce and Tax Procedure and Practice under 2(a)

85. **Santhom Malankara Arts and Science College, Edanji, Thiruvananthapuram. (2018)**

Principal : Rev. Dr. James Stephen Olikal
Phone : 9188834305, 9447462215,
E-mail : santhomcollege@gmail.com

B.A. English Language and Literature, **B. Com.** Elective Finance, **B. Sc.** Chemistry

SELF-FINANCING

86. **A. J. College of Science and Technology, Thonnakkal, Thiruvananthapuram (1995)**

Phone : 0471-2618106, 2618644, Fax. 0471-2618644
E-mail : ajcollegeprincipal@gmail.com, Web : www.ajcollege.in

B.Sc. Botany & Biotechnology, Biochemistry & Industrial Microbiology, Computer Science, **BMS** Bachelor of Management Studies - Hotel Management, **B.A.** English and Communicative English, Journalism & Mass Communication, **B. Com.** Elective Finance, **B. Com** Elective - Computer Application, **M.Com.** (Finance), **BBA**, **M. Sc.** Microbiology, Biotechnology, Computer Science, Biochemistry. **M. A.** Mass Communication & Journalism

87. **College of Applied Sciences, Dhanuvachapuram, Thiruvananthapuram - 695503 (2008)**

Phone : 0471-2234373, Mob. 9946505929 Fax. 0471-2234374
E-mail : casdvpm@gmail.com, Web : www.casdvpm.org

B.Sc. Computer Science, Electronics, **B.Com.** (Commerce with Computer Application under 2(b), **M. Sc.** Computer Science, Electronics

88. **Christ College, Vizhinjam, Thiruvananthapuram (2014)**

Phone : 0471-2487333, Res. 0471-2460448
 E-mail : christcollegevzm@hotmail.com, christcollegevizhinjam@gmail.com
 Web : christcollegevizhinjam.com

B. A. English and Communicative English, **B. Com.** Commerce & Tax procedure & Practice under 2 (a), **B. Com.** Commerce & Tourism and Travel management under 2 (a), **BBA**, **M. A.** English Language and Literature

89. **Christ Nagar College, Maranalloor, Koovalassery P. O., Malayinkeezhu, Thiruvananthapuram (2012)**

Phone : 0471-2298844, Res. 9447369984, Fax: 0471-2298899
 E-mail : christnagarcollege@gmail.com,
 Web : christnagarcollege.com

BBA, BCA, B. Com Commerce with Computer Application under 2(b), **B. Com.** Commerce & Tax Procedure & Practice under 2(a), **B. A.** English Language and Literature, **B. A.** Journalism & Mass Communication **B. Sc.** Physics and Computer Application, Statistics, Mathematics, **M. A.** English Language and Literature **M. Com.** Finance

90. **Dr. Palpu College of Arts & Science, Pangode, Puthussery (2014)**

Phone : 0474-2448555, 8086704465, E-mail : drpalpucollege@gmail.com

B. A. English Language and Literature, **B. A.** Journalism & Mass Communication, **B. Com.** Elective Finance, Insurance and Banking, **B. Sc.** Geology, Physics, Mathematics **M. A.** English Language and Literature, **M. Sc.** Physics, Geology, **M. Com.** Finance

91. **Emmanuel College, Vazhichal - 695510 (1995)**

Phone : 0471-2248416, 0471-2248113
 E-mail : emmanuelcollegetvm@gmail.com,
 Web : www.emmanuelcollege.ac.in

B.A. English and Communicative English, **B. A.** English Language and Literature, **B.Sc.** Bio-Chemistry, Botany and Biotechnology, Computer Science, Electronics, Geography, Physics with Computer Application, **B.Com.** Elective Computer Application, Commerce and Tourism and Travel Management under 2 (a), Elective Finance, B. Com. Elective Co-operation, **M.Sc.** Biochemistry, **M.Com.** (Finance), **M. Sc.** Geography, Physics, Computer Science, **M. A.** English Language and Literature.

92. **C.H. Mohammed Koya Memorial College for Advanced Studies, Chavarcod, Palayamkundu - 695146 (1995)**

Phone : 0470-2147777, Res. 0476-2851001, Mob. 9447087701 Fax : 0470-2668229
 E-mail : chmmcollege@gmail.com, Web : www.chmmcollege.edu.in

B. A. English and Communicative English, **B.Sc.** Computer Science, Electronics, **B.Com.** Elective - Computer Application, Commerce and Tourism & Travel Management under 2(a), **B. Com.** Commerce Tax Procedure and Practice under 2 (a), B. Com. Elective Co-operation, **B.B.A., B.C.A., M.C.A., M.Com.** Finance, **MBA**

93. **Gregorian College of Advanced Studies, Alathara, Sreekariyam, Tvpam (2015)**

Phone : 0471-2598281, 9447258613, Web : www.gregoriancollege.org

B. A. Economics, English Language and Literature, **B. Com.** (Elective Finance)

94. KICMA College of Arts & Science, Neyyar Dam (2014)

Phone : 0471-2272604, 0471-2271284, res. 9495562601, Fax. : 0471-2271284
E-mail : kicmacollege@gmail.com

B.A. English and Communicative English, **B. Com.** Commerce with Computer Application under 2 (b), **B. Sc.** Computer Science, **BBA**

95. KNM Arts & Science College, Kanjiramkulam (2014)

Phone : 0471-2261547, E-mail : knmcollege.kanj@gmail.com

B.A. English and Communicative English, English Language and Literature, History, **B. Sc.** Physics, **B. Com.** (Elective - Cooperation) **BBA**

96. KTCT College of Arts & Science, Kallambalam (2014)

Phone : 0470-2146025, E-mail : ktctcas@gmail.com

B.A. Economics, English Language and Literature, **B. Com.** (Elective - Cooperation) **B. Com.** (Elective - Computer Application), **BBA**, **BSc.** Mathematics, **M. A.** English Language and Literature

97. MGM College of Arts & Science, Pallinada, kadinamkulam, Kaniyapuram P. O., Thiruvananthapuram (2015)

Phone : 9526037888 (O), Res. 9562598883, E-mail : mgmcollegetvm@gmail.com

B. A. English Language and Literature, **B. Com.** (Elective - Co-operation), **B. Com.** Commerce with Computer Application under 2b, **BBA**

98. Mother Theresa College, Nellikad, Kattakada (2014)

Phone : 9400122764, Res. 0471-2532070

E-mail : mothertheresacollegetvm@gmail.com, Web : www.mothertheresacollege.com

B.Com. Commerce with Computer Application under 2(b), **BA** English Language and Literature, Malayalam and mass Communication, Economics **B. Sc.** Chemistry, Physics, Mathematics

99. Muslim Association College of Arts & Science, Panavoor, Nedumangad (2013)

Phone : 0472-2867555, 9446993131

E-mail : macpanavoor@gmail.com, Web : www.macas.in

B. Sc. Computer Science, **BA** English and Communicative English, Economics, **BBA**, **B. Com.** Commerce with Computer Application under 2 (b), Elective Co-operation.

100. National College, Manacaud P.O., Thiruvananthapuram - 695009 (1995)

Phone : 0471-2464221, 2457065 Fax: 0471-2462206,

E-mail : nc@mhtrust.com, Web : http://ncas.edu.in/

B.A. English and Communicative English, Communicative Arabic, **B.Sc.** Biochemistry & Industrial Microbiology, Botany and Biotechnology, Computer Science, Electronics, **B.C.A.**, **B.Com.** Elective Computer Application, Commerce and Tax Procedure and Practice under 2 (a) **M.Sc.** Electronics, Biochemistry, **M. Com.** (Finance), **B. B. A.**, **BSW**, **MA** English Language and Literature

101. National Institute of Speech & Hearing, Karimanal, Akkulam, Thiruvananthapuram - 695 583 (2002)

Phone : 0471-3066600, Fax. 0471-3066615

E-mail : nishinfo@nish.ac.in, Web : www.nish.ac.in

- B.Sc. Computer Science For Hearing Impaired, B.F.A. [Applied Arts] For Hearing Impaired, B. Com. Hearing Impaired**
102. **Sree Sankara Vidya Peetom College, Nagaroor, Kilimanoor - 695601 (1995)**
 Phone : 0470-2678899, 8281220664 E-mail : ssvpcn@gmail.com
B. A. English Language and Literature, B.Sc. Computer Science, B.Com. Elective Computer Application, B. Com (Elective-Co-operation), B.B.A., M.Com. (Finance), M.Sc. Computer Science
103. **Sree Narayana Guru College of Advanced Studies, Chempazhanthi, Thiruvananthapuram (2013)**
 Phone : 0471-2593596, Res. 9447411897
 E-mail : principalsngcaschempazhanthi@gmail.com
 Web : www.sngcaschempazhanthi.com
B. A. English Language and Literature, B. Com. Elective Co-operation, B. Com. Commerce and Tax Procedure & Practice under 2 (a), B. Sc. Geography, Chemistry, Physics, M. A. English Language and Literature, M. Com.
104. **Sree Narayana Guru College of Advanced Studies, Sivagiri, Varkala (2013)**
 Phone : 0470-2602122, 9447271422, Res. 0474-2516244
 E-mail : sngcassivagiri@gmail.com, Web : www.sngcassivagiri.com
B. A. English Language and Literature, Political Science, B. Sc. Geology, Physics, B. Com. Commerce, Tax Procedure & Practice under 2 (a), M. A. English Language and Literature
105. **Vigyaan College of Applied Science (VICAS), Sasthagiri, Kattakode P. O., Kattakada, Thiruvananthapuram - 695572. (2012)**
 Phone : 0471-2292088, 2293088, 2294088, Mob. 9447451069
 E-mail : principal@vigyaancollege.com, Web : www.vigyaancollege.com
B. A. English Language and Literature, BBA, B. Com. Elective Co-operation, BCA, B. Com. Commerce with Computer Application under 2 (b), M. Com. Finance
106. **White Memorial College of Arts and Science for Women, Panachamoodu P. O., Vellarada, Thiruvananthapuram (2015)**
 Phone : 0471-2243633, 9487873765, Res. 0471-2243626
 E-mail : wmascw@gmail.com Web: www.wmctvm.com
B. A. English Language and Literature, B. Com. (Co-operation), B. Com Computer Application, BLISc, BSW
107. **Marian College of Arts & Science, Menamkulam, Kazhakuttom, Thiruvananthapuram (2016)**
 Phone : 0471-2705413, Mob. 9526605413, Res. 9447219804
 E-mail : mcastvm@gmail.com Web: www.mcas.ac.in
B. A. English Language and Literature, B. Com. (Elective - Computer Application), BBA
108. **Saraswathi College of Arts and Science, Vilappil, Thiruvananthapuram 695 573.**
 Principal : Dr. M. Raveendran
 Phone : 0471-2288838, Mob. 9846236998
 E-mail : saraswathicollegetvm@gmail.com, Web : www.saraswathicollege.com
B. A. English Language and Literature, B. Com. (Elective - Computer Application), (Elective Finance), B.Sc. Geology

PROFESSIONAL COLLEGES**Architecture Colleges****KOLLAM DISTRICT****SELF FINANCING**

109. **Bishop Jerome School of Architecture, Fathima College Road, Kollam (2010)**

B. Arch.

THIRUVANANTHAPURAM DISTRICT**SELF FINANCING**

110. **College of Architecture, Thinavila, Mulayara P.O., Velland, Thiruvananthapuram (2011)**

Phone : 0472-2888822, Fax. 0472-2888422

E-mail : principal@collarc.com, Web : www.collarc.com

B. Arch.

FINE ARTS COLLEGES**ALAPPUZHA DISTRICT****GOVERNMENT**

111. **Raja Ravi Varma College of Fine Arts, Mavelikkara 690101 (1999)**

Principal : Manoj V.

Phone : 0479-2341199, Mob. 9446175607, E-mail : rrvcfam@gmail.com

B.F.A. Applied Art, Painting, Sculpture

THIRUVANANTHAPURAM DISTRICT**GOVERNMENT**

112. **College of Fine Arts, Thiruvananthapuram - 695033 (1979)**

Principal : Prof. Tensing Joseph

Phone : 0471-2322028 / 2336395, Fax. 2336395, E-mail : cfaktvm@gmail.com

B.F.A. Applied Art, Painting, Sculpture, **MFA** Portraiture, Mural, Creative Sculpture, Painting

MUSIC COLLEGE**THIRUVANANTHAPURAM DISTRICT****GOVERNMENT**

113. **Sree Swathi Thirunal College of Music, Thiruvananthapuram (1939)**

Principal : Harikrishnan R.

Phone : 0471-2323027, Res. 9895556655, E-mail : sstgmc@gmail.com

B.P.A. Vocal, Instrumental Courses in Violin, Veena, Mridangam and Dance, **M.A.** Music (Veena, Violin, Mridangam), **MA.** Dance (Kerala Natanam)

PHYSICAL EDUCATION**THIRUVANANTHAPURAM DISTRICT****GOVERNMENT**

114. **Lakshmi Bai National College of Physical Education, Kariavattom, Thiruvananthapuram - 695581 (1985)**

Principal : Dr. G. Kishore

Phone : 0471-2418769 / 2418712, Mob. 9645089992, Fax : 0471-2414771,

E-mail : sailncpe@gmail.com, Web: www.lncpe.gov.in

MPE, PG Diploma in Adapted Physical Education, Health & Fitness Management, **M.Phil.** Physical Education, **BPEd. Course** (2 Year)

LAW COLLEGES**KOLLAM DISTRICT****SELF FINANCING****115. NSS Law College, Kottiyam, Kollam (2012)**

Phone : 0474-2530581, 9446340150, Res. 0471-2475902

E-mail : nss.lawcollege@gmail.com

Integrated B. A., LL.B. (5 Year)

116. Sree Narayana Guru College of Legal Studies, Kollam (2012)

Phone : 0474-2747770, 9605040203 Res 0474-2743131, Fax. : 0474-2747770

E-mail : sngcls@gmail.com, Web : www.S.NTrust.org/kollam

Integrated B. A., LL.B. (5 Year) Integrated B. Com. LL. B. (5 Year), Integrated BBA LL. B. (5 Year), LL. M. Constitutional Law, Criminal Law Criminology and Penology)

THIRUVANANTHAPURAM DISTRICT**GOVERNMENT****117. Govt. Law College, Barton Hill, Kunnukuzhi P.O., Thiruvananthapuram (1954)**

Principal : Dr. R. Bijukumar

Phone : 0471-2304228 Res. 0471-2355463, Fax. 0471-2304228

E-mail : principalglctvpm@gmail.com, Web. www.glctvpm.com

LL.B. 3 year, Integrated B. A. LL B. (5 year), LL.M. [Constitutional Law, International Law, Public Service and Administration, Alternative Dispute Resolution, Criminal Law Criminology and Penology, Law of Science, Commu-nication and Technology, Jurisprudence and Justice Administration] 3 Year unitary LLB (Evening)

PRIVATE**118. Kerala Law Academy Law College, Peroorkada, Thiruvananthapuram - 695005 (1968)**

Principal : Dr. V. L. Mony

Phone : 0471-2433166, Fax : 0471-2539356, Mob. 8589062472

E-mail : kla@asianetindia.com, Web : www.keralalawacademy.org

LL.B. 3 year, Integrated B. A. LL.B.(5 year), Integrated B. Com. LL. B. (5 Year), LL.M. [Administrative Law, International law], M.B.L.

SELF FINANCING**119. CSI Institute of Legal Studies, Cheruvarakonam, (2013)**

Phone : 0471-2201165, 9847804426

E-mail : principalcsiilspsla@gmail.com

Web : www.keralalawacademy.org

Integrated B. A. LL.B. (5 Year), Integrated BBA LLB (5 Year), LL B (3 Year), Integrated B. Com. LL B (5 Year)

120. Mar Gregorios College of Law, Mar Ivanios Vidyanagar, (Bethany Hills), Nalanchira, Thiruvananthapuram - 15 (2012)

Integrated B. A. LL.B. (5 Year), Integrated BBA, LL. B. 5 year, LL M (Constitutional Law), PG Diploma in Human Rights, Integrated B. Com LL. B. (5 Year)

TRAINING COLLEGES**ALAPPUZHA DISTRICT****GOVT/AIDED****121. Peet Memorial Training College, Mavelikkara - 690101 (1960)**

Principal : Dr. Jibby George
 Phone : 0479-2302226, 2307859, Mob. 9446710671 Res. 0479-2453100,
 E-mail : peetmemorialcollege@gmail.com
 Web : www.peetmemorialcollege.org

B.Ed. Commerce, English, Natural Science, Mathematics, Physical Science, Social Science,
M.Ed. (Self - financing)

SELF-FINANCING**122. Buddha College of Teacher Education, Muthukulam North, Alappuzha(2005)**

Phone : 0479-2475576 Fax : 0479-2475576, E-mail : budhacollege@gmail.com

B. Ed. English, Natural Science, Physical Science, Social Science, Commerce, Mathematics **M.Ed.**

123. Jameela Beevi Centre for Teacher Education, Kayamkulam-690502 (2005)

Phone : 0479-2449948, Mob. 9633483601, Fax. 0479-2445025
 Web : www.jbmcte-kayamkulam.org, E-mail : jbmcte@yahoo.co.in

B. Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science

124. Sobha College of Teacher Education, Mararikulam, SL Puram P.O., Alappuzha (2004)

Phone : 0478-2860600, 0478-2860061, 9447853163
 E-mail : sobhacte@gmail.com., Web : www.sobhacte.org.in

B. Ed. English, Mathematics, Natural Science, Physical Science, Social Science, Commerce

125. Sree Narayana Training College, Sreekandeswaram, Poochakkal P. O., Alappuzha - 688526 (2005)

Phone : 0478-2522200, 2522050, Fax. 0478-2522200
 E-mail : sntcollegepoochakkal@gmail.com, Web : www.sninstitutions.org

B.Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science

KOLLAM DISTRICT**GOVT/AIDED****126. Karmela Rani Training College, Fatima Road, Near St. Alosius HSS, Kollam - 691 013 (1960)**

Principal : Fr. Joseph J.
 Phone : 0474- 2749655 Res: 9447504107, Fax: 0474-2763326
 E-mail : info@karmelaranitrainingcollege.com
 Web : www.karmelaranitrainingcollege.com

B. Ed. Commerce, English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science, **M.Ed.**

127. Mount Tabor Training College, Pathanapuram - 689 695 (1960)

Principal : Dr. Sam V. Daniel
 Phone : 0475-2352323 Res. 9495300773
 E-mail : principaltaboar@gmail.com, Web : www.mounttaborcollege.edu.in

B.Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science

SELF-FINANCING

128. **Baselios Marthoma Mathews II Training College, Kottarakkara, Kollam - 691531 (1995)**
 Phone : 0474-2650544, Web : www.bmm2tc@org,
 E-mail : bmm2_tc@yahoo.com
B. Ed. Mathematics, Malayalam, Natural Science, Physical Science, Social Science, **M. Ed.**
129. **Badhariya B. Ed. Training College, Velichikkala, Kollam - 691573 (2007)**
 Phone : 0474-2026500, E-mail : principal.badhiriya.bed@gmail.com,
 Web : www.badharia.org
B.Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science
130. **College of Teacher Education, Arkannor, Ayur, Kollam (2005)**
 Phone : 0475-2292380, 9895595372, E-mail: bedark@rediffmail.com,
 Web : www.ctebed.com
B.Ed. English, Malayalam, Mathematics, Physical Science, Social Science
131. **Fathima Memorial Training College, Mylapore, Kollam (2005)**
 Phone : 0474-2536902, Res. 0474-2732720, Fax : 0474-2726055
 E-mail : infmtcmylapore@gmail.com, Web : www.fmtcmylapore.org
B.Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science
132. **Fathima Memorial Training College, Vadakkevila, Kollam - 691010 (1997)**
 Phone : 0474-2727368, Fax: 0474-2726055,
 E-mail : fathimabed@gmail.com, Web : www.fmtcpallimukku.org
B.Ed. English, Mathematics, Malayalam, Natural Science, Physical Science, Social Science, **M.Ed.**
133. **Haneefa Kunju Memorial College of Education, Umayanalloor P. O., Kollam - 691589 (2006)**
 Phone : 0474-2535663, Res. 0474-2023356, Fax. 0474-2535663,
 E-mail : hkmce.umayanalloor@gmail.com, Web : www.hkmccollege.com
B.Ed. Commerce, Hindi, Natural Science, Physical Science, Social Science, English, Mathematics
134. **Jamia Training College, Chithara, Kollam (2007)**
 Phone : 0474-2428777, Res. 7907666538
 E-mail : jamiabedcollege@rediffmail.com, Web : www.jamiatrainingcollege.in
B.Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science
135. **KPM B. Ed. College, Cheriyaavelinelloor, Kollam (2007)**
 Phone : 9495402766, Res. 9496817858
 E-mail : kpmbedtraining@yahoo.in, Web : www.kpmbedcollege.com
B.Ed. English, Hindi, Malayalam, Natural Science, Physical Science
136. **Manjappara Educational & Charitable Trust B. Ed. College, Manjappara, Ayur, Kollam (2005)**
 Phone : 0474-2439528, Fax. 0474-2439632
B.Ed. Commerce, English, Malayalam, Natural Science, Physical Science, Social Science

137. **Mannam Foundation Centre for Education Technology, Poruvazhy, Edakkad PO, Kollam - 691552 (2005)**
 Phone : 0476-2821398, Res. 7012888677, E-mail : mannamfc@gmail.com
B.Ed. English, Mathematics, Natural Science, Physical Science, Social Science
138. **Mannam Memorial Training College, Vilakudy, Kollam (1995)**
 Phone : 0475-2322490, Res. 04734-263197, Mob. 9446528087
 Fax : 04752322490 E-mail: mmtcvilakudy@gmail.com
 Web : www.mmtcvilakudy.org
B.Ed. Malayalam, Mathematics, Natural Science, Physical Science, Social Science,
139. **Millath College of Teacher Education, Sooranad P.O., Kollam - 690 522 (2005)**
 Phone : Mob.9645058253, Off. 0476-2852873
 E-mail : millathcollege669@yahoo.com, Web. : www.millathcollege.org
B. Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science
140. **Rama Vilasam Training College, Valakom, Kottarakkara (2005)**
 Phone : 0474-2470121, Res. 9846619671
 E-mail : rvtcvalakom@gmail.com Web : www.rvtrainingcollege.org
B.Ed. Commerce, English, Malayalam, Natural Science, Physical Science, Social Science
141. **Sabarigiri College of Education, Anchal, Kollam - 691306 (2005)**
 Phone : 0475-2277387, Mob.8893553392
 E-mail : sceapincipal@gmail.com, Web. : www.sabarigiribedcollege.com
B.Ed. English, Mathematics, Natural Science, Physical Science, Social Science
142. **Sri Vidyadhiraja Model College of Teacher Education, Vendar, Kollam - 691 507 (2005)**
 Phone : 0474-2417080,
 E-mail : mctevendar@rediffmail.com, Web :www.srividyadhirajamcte.ac.in
B.Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science, **M.Ed.**
143. **St. Tresa's College of Teacher Education, Academy Lane, Valiyavila Nagar, Kumbalam, Kundara, Kollam - 691503 (2009)**
B.Ed. Commerce, English, Malayalam, Mathematics, Physical Science, Social Science
144. **Valiyam Memorial College of Teacher Education, Edappallikotta, Chavara, Kollam (2007)**
 Phone : 0476-2672115, Fax. 0476-2672115
 Web : www.vmcollege.com, E-mail : vmctecollege@gmail.com
B.Ed. English, Physical Science, Social Science, Natural Science

PATHANAMTHITTA DISTRICT

GOVT/AIDED

145. **N.S.S. Training College, Pandalam - 689 501 (1957)**
 Principal : Dr. K. Remadevi
 Phone : 04734-252252, 252242, 9446444475
 E-mail : principal_tcpdlm@yahoo.com, Web. www.nsstcpdlm.org

B.Ed. Commerce, English, Geography, Malayalam, Mathematics, Natural Science, Physical Science, Social Science, **M.Ed.**

SELF-FINANCING

146. **HH Marthoma Mathews II Training College, Adoor - 691 523 (2005)**

Phone : 04734-227222, E-mail: hhmm2bedcollege.com

B.Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science

THIRUVANANTHAPURAM DISTRICT

GOVT/AIDED

147. **Govt. College of Teacher Education, Thycaud, Tvpm - 695014 (1911)**

Principal : Dr. Helen Joy B. H.

Phone : 0471-2323964, Fax. 91-471-2323964

E-mail : gctetvm@gmail.com, Web. : www.gctetvm.com

B.Ed. Commerce, English, Geography, Hindi, Malayalam, Mathematics, Natural Science, Physical Science, Sanskrit, Tamil, Social Science, **M.Ed.**

148. **Mar Theophilus Training College, Thiruvananthapuram - 695015 (1956)**

Principal : Dr. K. Y. Benedict

Phone : 0471-2530074, 2533518, 9387829922, Res: 0471-2534143

E-mail : mttctvm15@yahoo.com, mttctvm15@gmail.com, Web : www.mttc.ac.in

B. Ed. Malayalam, English, Mathematics, Physical Science, Natural Science, Social Science, **M.Ed.** (Unaided)

149. **Sree Narayana Training College, Nedunganda, Varkala, Tvpm. 695307 (1958)**

Principal : Dr. Rany S.

Phone : 0470-2602353, Res. 9446273214

E-mail : sntcnd@gmail.com, Web : www.sntrainingcollege.edu.in

B. Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science

SELF-FINANCING

150. **BNV College of Teacher Education, Thiruvallam, Tvpm. - 27. (2005)**

Phone : 0471-2382063, Res. 0471-2329522, 9895519005

E-mail : bnv.teachereducation@gmail.com

Fax : 0471-2382063, Web. www.bnvtrust.org

B. Ed. English, Commerce, Mathematics, Physical Science, Malayalam, Social Science, **M.Ed.**

151. **CSI College of Education, LMS Compound, Parassala - 695502 (1995)**

Phone : 0471-2200525, 2202533, Mob. 9496797409

Web : www.csicollegeofedu.org

B. Ed. English, Mathematics, Natural Science, Physical Science, Social Science **M.Ed.**

152. **Christ Nagar College of Education, Chavarapuram, Thiruvallam, Tvpm. - 695 027 (2005)**

Phone : 0471-2380413, 2380216

E-mail : christnagarcollegeofeducation@hotmail.com

Web : www.christnagarcollege.org

B.Ed. English, Mathematics, Natural Science, Physical Science, Social Science

153. **Emmanuel College of B. Ed. Training, Vazhichal, Kudappanamoodu PO, Tvpm - 695510 (2005)**
 Phone : 0471-2248409, 2248562, 9447525151, Res. 0471-2357363
 E-mail : emmanuelbed@gmail.com., Web : www.emmanuelbedcollege.ac.in
B. Ed. Commerce, Geography, Hindi, Natural Science, Physical Science, Social Science
154. **Iqbal Training College, Iqbal Nagar, Daivapura PO, Peringammala-695563 (2005)**
 Phone : 0472-2849643, Res. 0471-2540828, Mob 9447586864
 E-mail : iqbaltrainingcollege@yahoo.com
 Web : www.iqbaltrainingcol.com
B. Ed. English, Mathematics, Natural Science, Physical Science, Social Science
155. **Kaviyattu College of Education, Pirappancode P. O., Thiruvananthapuram (2006)**
 Phone : 0472-2583903, 9447214348
 E-mail : kaviyattutrust@gmail.com, Web : http://kaviyattucollege.com
B.Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science
156. **KNMKNMS Training College, Vellarada, Tvpm (1995)**
 Phone : 0471-2242799, 2244799,
 E-mail : kpmbedtraining@yahoo.in, Web :www.kpmtrusts.com
B.Ed. Malayalam, Mathematics, Natural Science, Physical Science, Social Science
157. **KTCT College of Teacher Education, Kaduvayil, Thottakkadu, Kallambalam, Tvpm. - 695605 (2005)**
 Phone : 0470-2695444, 2693844, Res. 0470-2603522, Fax. 0470-2692071
 E-mail : ktctcte@yahoo.co.in, ktctcte@gmail.com
 Web : www.ktctcte.org
B.Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science
158. **Kunjukrishnan Nadar Memorial B. Ed. College, Mavila, Kanjiramkulam, Thiruvananthapuram (2006)**
 Phone : 0471-2261547
 E-mail : knmbedcollege@gmail.com Web : knmbedcollege.com
B. Ed. English, Mathematics, Natural Science, Physical Science, Social Science
159. **MAET Training College, Nettayam, Tvpm. - 695013 (2005)**
 Phone : 0471-2364443, Res. 0471-2439431, Mob. 9447088348
 E-mail : maettrainingcollege@gmail.com, Web : www.maet_trainingcollege.com
B.Ed. English, Mathematics, Natural Science, Physical Science, Social Science
160. **METCA Institute of Teacher Education, Chavarcode, Palayamkunnu P. O., Thiruvananthapuram - 695 146(2007)**
 Phone : 0470 - 2149998, Mob. 9447229990
 E-mail : mitechavarcode@gmail.com, Web : www.bedmetcamite.in
B.Ed. English, Mathematics, Natural Science, Physical Science, Social Science
161. **New B. Ed. College, Nellimoodu, Thiruvananthapuram - 695 524 (2005)**
 Phone : 0471-2265558, Res. 9947373784, Fax. 0471-2265558
 Email : newbedcollege@yahoo.com, Web. : www.newbedcollege.org
B.Ed. Malayalam, English, Mathematics, Natural Science, Social Science, **M. Ed.**

162. Pattom Thanupillai College of Teacher Education, Maruthoorkonam, Balaramaupram (2006)

Phone : 0471-2267420, Mob. 9446175679
E-mail : principalptmce@gmail.com, Web. www.ptmgroups.org

B.Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science, Commerce

163. Pushpageeth College for Teacher Education, Elimala, Kottoor, Thiruvananthapuram -695 574 (2007)

Phone : 0471-3260197,
E-mail : pushpageethcollege@yahoo.com/ pushpageethcet@gmail.com,
Web. : www.pushpageeth.com

B.Ed. Malayalam, Mathematics, Natural Science, Physical Science, Social Science

164. Sree Narayana Guru Kripa B. Ed. College, Nirmala bhavan, Pothencode, Tvpm - 695 584 (2006)

Phone : 0471-2113516, Mob. 9446171733,
E-mail : sngurukripa@gmail.com

B.Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science

165. St. Thomas Training College, Mukkolakkal, Tvpm. - 695044 (2005)

Phone : 0471-2511101, 2511102, Res. 0471-2433415, Mob. 9387751379
Fax : 0471-2732600,
E-mail : stttc@stthomastvm.edu.in,
Web : www.stthomastvm.edu.in

B.Ed. English, Mathematics, Natural Science, Physical Science, Social Science

166. St. Jacob's Training College, Menamkulam, Kazhakootom, Tvpm. - 695582 (2005)

Phone : 0471-2704251, Res. 0471-2339668
E-mail : stjacobshedcollege@yahoo.co.in,
Web : www.stjacobshed.ac.in

B.Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science

167. Victory College of Teacher Education Centre, Olathanni, Neyyattinkara, Tvpm (2005)

Phone : 0471-2225424, Res. 04651-260248, E-mail : victolathanni@yahoo.in

B.Ed. Malayalam, Mathematics, Natural Science, Physical Science, Social Science

SPECIAL EDUCATION COLLEGE

ALAPPUZHA DISTRICT

SELF-FINANCING

168. K.V.M College of Special Education, Cherthala, Alappuzha. (2007)

Phone : 0478-2810980, Mob. 9497676670, Fax: 0478-2812478
E-mail : kvmcose@gmail.com,
Web. : www.kvmtrust.in

B.Ed. Special Education (Mental retardation), **M. Ed.** Special Education (Mental Retardation)

ENGINEERING COLLEGES**THIRUVANANTHAPURAM DISTRICT****SELF-FINANCING**

169. **University College of Engineering, Kariavattom, Thiruvananthapuram (2000) (Under the direct Management of the Kerala University)**

Principal : Dr. Z. A. Samitha

Phone : 0471-2308874, Res. 0471-2593325, Mob. :9207207788, 9447061392

E-mail : uceprincipal@yahoo.com, Web : www.ucek.in

B. Tech. Computer Science Engg., Information Technology, Electronics & Communication Engg.

MBA COLLEGES**ALAPPUZHA DISTRICT****SELF-FINANCING**

170. **Institute of Management & Technology, Punnapra, Alappuzha (2009)**

Phone : 0477-2267602, Res. 995092285 Fax: 0477-2267501

E-mail : imtdirector@gmail.com, Web : www.imtpunnapra.org

MBA**KOLLAM DISTRICT****SELF-FINANCING**

171. **Gurudev Institute of Management Studies, Kottappuram P. O., Kadakkal, Kollam (2010)**

Phone : 0474-2424594, Mob. 9995305082, Fax 0474-2423410

Email : gimskdl@gmail.com, Web. www.ginkeral.org

MBA

172. **Member Sree Narayana Pillai Institute of Management & Technology, Mukundapuram, Chavara, Kollam-691585, (2002)**

Phone : 0476-2683973, 9605610480 Fax: 0476-2683974,

E-mail : msnimt@rediffmail.com, Website: www.msnimt.org

MBA, B. Com. Computer Application, **Dual Degree Programme** in Management, **B. Com.** (Elective Co-operation)

173. **Mar Thoma Institute of Technology, Chadayamangalam, Ayur, Kollam - 691534 (2002)**

Phone : 0474-2476535, 2477048, Res. 0470-2625788 Fax. 0474-2477048

E-mail : miitayur@bsnl.in, principalmiitayur@gmail.com, Web : www.mtitayur.org

MBA

174. **Bishop Jerome Institute, Fathima College Road, Kollam (2010)**

MBA

175. **TKM Institute of Management, Karuvelil, Kollam-691 505 (1995)**

Phone : 0474-2482465, 0474-2482466, Res. 0471-2323051, Fax : 0474-2483527

E-mail : mailinfo@tkmim.ac.in, Web : www.tkmim.ac.in

MBA

PATHANAMTHITTA DISTRICT

176. **Sree Narayana Institute of Technology, Theppupara, Ezhamkulam, Pathanamthitta (2011)**
MBA

THIRUVANANTHAPURAM DISTRICT**SELF-FINANCING**

177. **Allama Iqbal Institute of Management, Iqbal Nagar, Daivappura P. O. Peringammala, Nedumangad - 695 563 (2003)**

Phone : 0472-2846723, 0471-2551755

E-mail : aiimmba@hotmail.com, Web: www.aiim.net.in

MBA

178. **DC School of Management and Technology, Kinfra Film and Video park, Sainik School P. O., Kazhakootom, Thiruvananthapuram (2012)**

Phone : 0471-2982232, 9745603976, E-mail : infro@dcschool.net

MBA

179. **G. Karunakaran Memorial Co-operative College of Management, Azhicode, Thiruvananthapuram (2010)**

Phone : 0472-2887399

E-mail : gkmes2340@gmail.com, Web : www.gkmcmt.com

MBA

180. **Kerala Institute of Tourism and Travel Studies, Thaycaud, Tvpm (2008)**

Phone : 0471-2329539, 2329468, Fax: 0471-2323989

E-mail : info@kittsedu.org, Web : www.kittsedu.org

MBA, BBA Elective -Tourism Management

181. **Kerala Institute of Co-Operative Management, Nettukaltheri, Neyyardam, Thiruvananthapuram (2008)**

Phone : 0471-2272603, 2272602, Res. 9446968449

E-mail : kicmamba@gmail.com, Web : www.kicmakerala.in

MBA

182. **Lourdes Matha College of Science & Technology, Kuttichal, Thiruvananthapuram - 695 574 (2005)**

Phone : 0472-2853550, 2853682, Fax: 0472-2853846,

E-mail : lourdesmatha@hotmail.com, Web. : www.lmcst.co.in

MBA

183. **Mohandas College of Engineering & Technology, Nedumangad, Thiruvananthapuram (2002)**

MBA

184. **CHMM College for Advanced Studies, METCA Land, Chavarcodes, Palayamkunnu P. O., Varkala**

Phone : 0470-2667302, 0474-3259348

E-mail : chmm.mba@gmail.com, Web: www.chmmc.org

MBA

185. **Rajadhani Institute of Engineering and Technology, Alamcode, Attingal, Thiruvananthapuram (2009)**

MBA

MCA COLLEGES

KOLLAM DISTRICT

SELF-FINANCING

186. **Mar Baselios Institute of Technology, Anchal - P. O., Kollam (2003)**

Phone : 0475-2279663, Res. 0475-2222469

E-mail : mbitanchal@gmail.com, Web : www.mbit.ac.in

MCA

187. **Mar Thoma Institute of Information Technology, Chadayamangalam, Ayur, Kollam - 691534 (2002)**

Phone : 0474-2476535, Res. 0470-2625788, Fax. 0474-2477048

E-mail : miitayur@bsnl.in, principalmiitayur@gmail.com

Web : www.miitayur.org

MCA

188. **Sree Narayana Institute of Technology, Vadakkevila P. O., Kollam - 691010 (2003)**

Phone : 0474-2723156, Res. 0474-2750057, Fax: 0474-2723154

E-mail : snitech@gmail.com, Web : www.snit.ac.in

MCA

PATHANAMTHITTA DISTRICT

SELF-FINANCING

189. **KVVS Institute of Technology, Kaithaparambu, Adoor - 691526 (2002)**

Phone : 04734-244050, Mob 9446397750, Fax : 914734-244050,

E-mail : kvvsadoor@gmail.com, Web : www.kvvsit.com

MCA

THIRUVANANTHAPURAM DISTRICT

SELF-FINANCING

190. **CHMM College for Advanced Studies, Palayamkunnu, Varkala, Tymp. (2002)**

MCA

191. **Lourdes Matha College of Science & Technology, Kuttichal, Thiruvananthapuram - 695 574 (2005)**

Phone : 0472-2853550, 2853682, Fax: 0472-2853846,

E-mail : lourdesmatha@hotmail.com, Web. : www.lmcst.co.in

MCA

192. **Mohandas College of Engineering and Technology, Anad, Nedumangad 695544 (2005)**

Phone : 0472-2814578, 2813039 Fax: 0472-2814575

E-mail : mail@mcetonline.com

MCA

HOTEL MANAGEMENT & CATERING TECHNOLOGY COLLEGES

ALAPPUZHA DISTRICT

SELF-FINANCING

193. **Sree Narayana Guru Memorial Catering Technology, Valamangalam South P. O., Thuravoor, Cherthala, Alappuzha (2008)**

Phone : 0478-2564460, Res.. 0484 - 2712297, Fzx. 0478-2562353
E-mail : miscindia05@gmail.com, Web. : www.sngmcc.org

Bachelor of Hotel Management & Catering Technology

194. **Snehacharya Institute of Management and Technology, Karuvatta, Alappuzha (2008)**

Phone : 0479-2491938, Mob. 9656103128
E-mail : info@snehacharya.com, Web : www.snehacharya.com

Bachelor of Hotel Management & Catering Technology

THIRUVANANTHAPURAM DISTRICT

SELF-FINANCING

195. **Lourdes Matha Institute of Hotel Management and Catering Technology, Kuttichal, Thiruvananthapuram - 695 574 (2006)**

Phone : 0472-2851348, 2851055, Res. 0471-2362290, Fax : 0472-2851348
E-mail : principal@lmihmct.org, Web. : www.lmihmct.org

Bachelor of Hotel Management & Catering Technology

FASHION TECHNOLOGY

KOLLAM DISTRICT

196. **Institute of Fashion Technology, Kerala (IFTK), Kundara, Kollam (2014)**

Phone : 0474-2548798, Fax. 0474-2548798
E-mail : iftkprincipal@gmail.com, Web : www.iftk.ac.in

Bachelor of Design (B. Des.) - Fashion Design

**LIST OF COLLEGES
NAAC ACCREDITATION**

1.	All Saints College, Thiruvananthapuram	A
2.	Bishop Moore College, Mavelikara	A
3.	Christian College, Chengannur	A
4.	Christian College, Kattakada	B
5.	Devaswom Board College, Sasthamcottah	A
6.	Fatima Mata College, Kollam (Autonomous)	A
7.	Government Arts College, Thycaud	B+
8.	Government College for Women, Vazhuthacaud	A
9.	Government Sanskrit College, Thiruvananthapuram	A+
10.	Loyola College of Social Sciences, Thiruvananthapuram	A
11.	Mahathma Gandhi College, Thiruvananthapuram	B+
12.	Mar Ivanios College, Thiruvananthapuram (Autonomous)	A
13.	Mar Theophilus Training College, Thiruvananthapuram	A
14.	Mount Tabor Training College, Pathanapuram	A
15.	N.S.S College for Women, Thiruvananthapuram	A
16.	N.S.S College, Cherthala	B++
17.	N.S.S Training College, Pandalam	A
18.	N.S.S College, Pandalam	A
19.	Peet Memorial Training College, Mavelikara	A
20.	Sanatana Dharma College, Alapuzha	A+
21.	Sree Narayana College for Women, Kollam	B+
22.	Sree Narayana College, Punalur	B
23.	Sree Narayana College, Chempazhanthu,	B
24.	Sree Narayana College, Kollam	A
25.	Sree Narayana College, Cherthala	A
26.	Sree Narayana College, Sivagiri	B
27.	Sree Narayana Training College, Nedunganda	B
28.	St. Gregorios College, Kottarakara	B++
29.	St. John's College, Anchal	A
30.	St. Joseph's College for Women, Alappuzha	B++

31.	St. Michael's College, Cherthala	A
32.	St. Stephen's College, Pathanapuram	B
33.	St. Xavier's College, Thumba	B
34.	T.K Madhava Memorial College, Nangiarkulangara	B
35.	Thangal Kunju Musaliar College of Arts & Science, Kollam	A
36.	University College, Palayam	A
37.	VTMNSS College, Dhanuvachapuram	B
38.	National Institute of Speech & Hearing (NISH), Akulam	A
39.	BJM Govt. College, Chavara	B+
40.	CSI College of Education	B+
41.	Fatima Memorial Training College, Pallimukku	A
42.	Govt. College, Kariavattom	B
43.	Govt. College of Teacher Education, Thiruvananthapuram	A
44.	Govt. College, Attingal	B
45.	Govt. College, Nedumangad	B
46.	KNM Govt. Arts & Science College, Kanjiramkulam	B++
47.	KVM College of Special Education, Cherthala	B
48.	Milad E Sherief Memorial College, Kayamkulam	B
49.	NSS College, Nilamel	B
50.	SN College, Chengannur	B
51.	SN College, Chathannur	B
52.	Sree Ayyappa College, Eramallikara	B
53.	St. Cyril's College, Adoor	B
54.	Iqbal College, Peringammala	B++
55.	Sree Narayana College, Chathannur	B

List of UGC Approved Colleges under UGC Act of 1956

Sl. No.	College
I. Aided Colleges under 2(f) and 12(b)	
1.	All Saint's College, Thiruvananthapuram
2.	Bishop Moore College, Mavelikkara
3.	Christian College, Chengannur
4.	Christian College, Kattakkada

5.	KSMDB College, Shasthamcotta
6.	HHMSPB NSS College for Women, Neeramankara
7.	Iqbal College, Peringammala
8.	Karmelarani Training College, Kollam
9.	Loyola College of Social Sciences, Thiruvananthapuram
10.	Mahatma Gandhi college, Thiruvananthapuram
11.	Mannam Memorial NSS College, Kottiyam
12.	Mannaniya College of Arts and Science, Pangode
13.	Mar Theophilus Training College, Thiruvananthapuram
14.	MSM College, Kayamkualam
15.	Mount. Tabor Training college, Pathanapuram
16.	NSS College, Cherthala
17.	NSS College, Pandalam
18.	NSS College, Nilamel
19.	NSS Training College, Pandalam
20.	Peet Memorial Training College, Mavelikkara
21.	SN College, Chengannur
22.	SD College, Alapuzha
23.	SN College, Cherthala
24.	Sree Ayyappa College, Eramallikkara
25.	SN College, Chathanoor
26.	SN College, Chempazhanthu
27.	SN College, Varkala
28.	SN College, Punalur
29.	SN College, Kollam
30.	SN College for Women, Kollam
31.	SN Training College, Nedumganda
32.	St. Cyril's college, Adoor
33.	St. Gregorious College, Kottarakkara
34.	St. John's College, Anchal
35.	St. Joseph's College for Women, Alapuzha
36.	St. Michael's College, Cherthala

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- | | |
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| 37. | St. Stephan's College, Pathanapuram |
| 38. | St. Xavier's College, Thumba |
| 39. | TK Madhava Memorial college, Nangiarkulangara |
| 40. | TKM College of Arts and Science, Kollam |
| 41. | TKM Engineering College, Kollam |
| 42. | VTM NSS College, Dhanuvachapuram |
-

II. Autonomous Colleges under 2(f) and 12(b)

- | | |
|----|---|
| 1. | Mar Ivanios College, Thiruvananthapuram |
| 2. | FMN College, Thiruvananthapuram |
-

III. Govt. Colleges under 2(f) and 12(b)

- | | |
|-----|--|
| 1. | BJM Govt. College, Chavara |
| 2. | College of Engineering, Thiruvananthapuram |
| 3. | College of Fine Arts, Thiruvananthapuram |
| 4. | Govt. College for Women, Thiruvananthapuram |
| 5. | Govt. College, Kariavattom |
| 6. | Govt. Engineering College, Barton Hill |
| 7. | Govt. Arts College, Thiruvananthapuram |
| 8. | Govt. College, Nedumangad |
| 9. | Govt. College, Attingal |
| 10. | Govt. College of Teacher Education, Thycaud |
| 11. | KNM Govt. Arts and Science College, Kanjiramkulam |
| 12. | Lakshmi Bai National College of Physical Education, Thiruvananthapuram |
| 13. | Govt. Law College, Thiruvananthapuram |
| 14. | Govt. Sanskrit College, Thiruvananthapuram |
| 15. | University College, Thiruvananthapuram. |
-

IV. Self Financing Colleges under 2(f) and 12(b)

- | | |
|----|--|
| 1. | KVM College of Special Education, Cherthala |
| 2. | National Institute of Speech and Hearing, Thiruvananthapuram |
-

REPORT OF AFFILIATED COLLEGES

ARTS & SCIENCE COLLEGES (GOVERNMENT /AIDED)

No.	Index	E-mail	Page No.
1.	All Saints' College, Chakai	allsaintscollegeasc@gmail.com asc50principal@gmail.com 567	
2.	Christian College, Kattakada	christiancollegektda@gmail.com 567	
3.	Government Arts & Science College, Kulathoor, Neyyattinkara	..... gckulnta@gmail.com 568	
4.	Government College, Attingal	govtcollegeattingal@gmail.com 568	
5.	Government College, Nedumangad	govt.collegenedumangad@yahoo.com 569	
6.	Government Arts College , Thiruvananthapuram	artscollegeofficetvpm@gmail.com 569	
7.	Government College for Women, Vazhuthacaud	gcvtpm@gmail.com 570	
8.	Government College, Kariavattom	principalgck@gmail.com 571	
9.	Government Sanskrit College, Palayam	govtsktcollegetvm@gmail.com 571	
10.	HHMSPB NSS College for Women, Neeramankara	nssclegeforwomen@hotmail.com 572 ambily.rajeev63@gmail.com	
11.	Iqbal College, Peringammala	iqbalcollege@rediffmail.com 572	
12.	K N M Government Arts and Science College, Kanjiramkulam	..... 573 knmcollege@gmail.com	
13.	Loyola College of Social Sciences, Sreekariyam	lcsstvm@asianetindia.com 573	
14.	Mahatma Gandhi College, Kesavadasapuram	nssmgcollege@gmail.com 574 sudarsanmr@gmail.com	
15.	Malayinkeezu Madhavakavi Smaraka Government Arts and Science College, Malayinkeezhu	..... ..... gcktda@gmail.com	
16.	Mannaniya College of Arts and Science, Pangode	mannaniya@gmail.com 575	
17.	Mar Ivanios College, Nalanchira (Autonomous)	info@mic.ac.inprincipal@mic.ac.in 575	
18.	S N College, Chempazhanthi	snc.org@gmail.com 576 lthulaseedharan@gmail.com	
19.	S N College, Sivagiri, Varkala	sncvpr@gmail.com 576	
20.	St. Xavier's College Thumba	principalthumba@yahoo.com 577	
21.	University College, Palayam	principal.uc@gmail.com 577 drdksathish@gmail.com	
22.	VTM NSS College, Dhanuvachapuram	vtmnssclege@yahoo.in 578	
23.	Ayyankali Memorial Arts and Science College, Pathanapuram	ajeshkrajani14@gmail.com 579 akmasprincipal@gmail.com	
24.	B. J. M. Government College, Chavara	bjmgovtcollege@gmail.com 579	
25.	Devaswom Board College, Sasthamcottah	dbcsasthamcotta@gmail.com 579	

26.	Fatima Mata National College, Kollam(Autonomous)	mailbox@fatimacollege.net	
27.	Government Arts and Science College, Thazhava, Karunagappally	govtcollegeknp@gmail.com	580
28.	MMNSS College, Kottiyam	mmnssc@yahoo.com	580
29.	N S S College, Nilamel	nsscnilamel@yahoo.co.in	581
30.	S N College For Women, Kollam	sncollegeforwomen@gmail.com	582
		principalsncw@gmail.com	
31.	S N College, Chathannur	Snchathannur @ gmail.com	582
		subhashchandran49@yahoo.com	
32.	S N College, Kollam	snckollam@gmail.com	583
33.	S N College, Punalur	sncpunalur@gmail.com	583
34.	St. Gregorios College, Kottarakara	gregorioscolle@yahoo.co.in	584
35.	St. John's College, Anchal	principal@stjohns.ac.in	584
		info@stjohns.ac.in	
36.	St. Stephen's College, Pathanapuram	ststephenspathanapuram@gmail.com	585
37.	TKM College of Arts and Science, Kollam	tkmarts@gmail.com	585
38.	Santhom Malankara Arts & Science College Neyyattinkara	..... santhomcollege@gmail.com	586
39.	Bishop Moore College, Mavelikara	bpmoorecollege@gmail.com	586
40.	Christian College, Chengannur	christiancollege@gmail.com	587
41.	Government Arts and Science College, Ambalappuzha	ambalapuzhagc@gmail.com	
42.	M S M College, Kayamkulam	msmcollege@rediffmail.com	587
43.	N S S College, Cherthala	cherthalanssclege@gmail.com	588
		nssclegeoffice@gmail.com	
44.	S D College, Sanathanapuram	sanatanamalp@gmail.com	589
45.	S N College, Chengannur	sncchengannur@gmail.com	589
		ksssncheng@gmail.com	
46.	S N College, Cherthala	snccherthala@gmail.com	590
47.	Sree Ayyappa College, Eramallikara	principalsace@gmail.com	590
		ksanilksitm@gmail.com	
48.	TKMM College, Nangiarkulangara	info@tkmmcollege.org	591
		sreejathulasi@gmail.com	
49.	St. Joseph's College for Women, Alappuzha	stjosephcalpy@yahoo.co.in	591
50.	St. Michael's College, Cherthala	michaelscherthala@gmail.com	592
51.	N S S College, Pandalam	nssclegepandalam@gmail.com	592
52.	St.Cyril's College, Adoor	cyriladoor@rediffmail.com	593
		cyrilsadoor@gmail.com	

FINEARTSCOLLEGE (GOVERNMENT)

53.	College of Fine Arts, Palayam	cfaktvm@gmail.com	594
54.	Raja Ravi Varma College of Fine Arts, Mavelikara	rrvcfam@gmail.com	

MUSIC COLLEGE (GOVERNMENT)

55. Sri Swathi Thirunal College of Music, Thycaud swathithirunalcollege@gmail.com 594

PHYSICAL EDUCATION (GOVERNMENT)

56. Lakshmi Bai National College of Physical Education, Kariavattom sailncpe@gmail.com 594
drgekishore2008@gmail.com

LAW COLLEGE (GOVERNMENT)

57. Government Law College, Thiruvananthapuram principalglctvpm@gmail.com 595

LAW COLLEGE (PRIVATE)

58. The Kerala Law Academy Law College, Peroorkada principallawacademy@gmail.com 595

TRAINING COLLEGE (GOVERNMENT)

59. Government College of Teacher Education, Thycaud gctetvm@gmail.com 595
60. Mar Theophilus Training College, Bethany Hills, Nalanchira mttctvm15@gmail.com 596
mttctvm15@yahoo.com
61. S N Training College, Nedunganda, Varkala sntcned@gmail.com 597
62. Karmela Rani Training College, Kollam info@karmelaranitrainingcollege.com 597
63. Mount Tabor Training College, Pathanapuram tabor1960@rediffmail.com
principalmtabor@gmail.com
64. Peet Memorial Training College, Mavelikara peetmemorialcollege@gmail.com 598
gibbygeorgek@rediffmail.com
65. N S S Training College, Pandalam principal_tcpdlm@yahoo.com 598
drkremadevi@gmail.com

SELF FINANCING COLLEGES**ARTS & SCIENCE COLLEGES**

66. A J College of Science & Technology, Thonnakkal ajcollegeprincipal@gmail.com 599
67. CHMM College for Advanced Studies, Playamkundu, Varkala
chmmcollegeoffice@gmail.com 599
68. Christ College, Vizhinjam christcollegevzm@hotmail.com 599
christcollegevizhinjam@gmail.com
69. Christ Nagar College, Maranalloor christnagarcollege@gmail.com 600
tittohere2gmail.com
70. College of Applied Science, Dhanuvachapuram casdvpm@gmail.com 600
71. Dr Palpu College of Arts & Science, Pangode drpalpucollege@gmail.com 601
info@drpalpucollege.com
72. Emmanuel College, Vazhichal, Kudappanamoodu emmanuelcollegetvm@gmail.com 601
73. Gregorian College of Advanced Studies, Sreekariyam gregoriancollege@gmail.com 602
74. KICMA College of Arts & Science, Neyyar Dam, kicmacollege@gmail.com 603
75. KNM Arts & Science College, Kanjiramkulam knmcollege.kanj@gmail.com 603
knmdegrecollege@gmail.com

76.	KTCT College of Arts & Science, Kallambalam	ktctcas@gmail.com 603 ktctcollege@gmail.com
77.	Marian College of Arts and Science, Kazhakkuttam	mcastvm@gmail.com 604 principal@mcas.ac.in
78.	MGM College of Arts and Science, Kaniyapuram	mgmcollegetvm@gmail.com 604
79.	Mother Theresa College, Nellikad, Kattakada.	mothertheresacollegetvm@gmail.com 605
80.	Muslim Association College of Arts & Science, Nedumangad	..... 605 macpanavoor@gmail.com
81.	National College, Manacaud	nc@mhtrust.com ncprincipaltrivandrum@gmail.com
82.	National Institute of Speech & Hearing, Poojappura	daisy@nish.ac.in 606
83.	Sree Narayana Guru College of Advanced Studies, Chempazhanthy	..... 606 principalsngcaschempazhanthy@gmail.com
84.	Sree Narayana Guru College of Advanced Studies, Sivagiri	..... sngcassivagiri@gmail.com
85.	Sree Sankara Vidyapeedom College, Nagaroor, Kilimanoor	ssvpcn@gmail.com, 606 crunnithan@yahoo.co.in
86.	Vigyaan College of Applied Science, Kattakada	adminofficer@vigyaancollege.com 607 principal@vigyaancollege.com
87.	White Memorial College of Arts & Science for Women, Pananchamoodu, Neyyattinkara	..... 607 wmascw@gmail.com
88.	College of Applied Science, Kundara	caskundara@ihrd.ac.in 608 caskundara.ihrd@gmail.com
89.	Don Bosco College, Kottiyam	dbcokottiyam@gmail.com 608
90.	Mannam NSS College, Edamulakkal, Anchal	mannamnssc158@gmail.com 608
91.	Marthoma College of Science & Technology, Ayur	ayurmtct@hotmail.com 609 drshajijohn@hotmail.com
92.	NSS Arts and Science College, Kundra	nsscperayam@yahoo.in 609
93.	PMSA Pookoya Thangal Memorial Arts & Science College, Kadakkal	..... 610 cpmsa_college@yahoo.com
94.	Sankar Institute of Science Technology and Management, Kollam	mail@sankarinstitute.org 610 surajsomarajan3@gmail.com
95.	Sree Narayana Guru College of Advanced Studies, Punalur	..... 611 sngcaspunalur@gmail.com
96.	Sree Narayana Institute of Technology, Vadakkevila	principalsnct@gmail.com 611
97.	Shree Vidhyadhiraja College of Arts & Science, Karunagapally	..... shreevidyadhirajacollege@ymail.com
98.	St. Marys College, Mulavana	smckundara@gmail.com 611
99.	Carmel College, Muhamma,	carmelcollegemuhamma@gmail.com 612
100.	College of Applied Science, Karthikkapally	caskarthikapally@gmail.com 612 caskarthikapally.ihrd@gmail.com
101.	College of Applied Science, Mavelikkara	casmavelikkara.ihrd@gmail.com 612

102.	KVM College of Arts and Science, Cherthala	kvmcas@gmail.com	612
103.	Mar Gregorios College of Arts & Science, Punnappa,	margregoriosp@gmail.com	613
104.	Mar Ivanios College of Arts and Science, Mavelikkara	marivaniosmvk@gmail.com	613
105.	Michaels Institute of Management & Technology, Cherthala	mimatsmc@gmail.com	613
106.	Naipunnya School of Management, Near Manorama Jn, Cherthala	naipunnya.cherthala@gmail.com	614
107.	SDV College of Arts and Applied Sciences, Sanathanapuram	sdvuacg@gmail.com	614
108.	Sree Narayana Guru College of Advanced Studies, Nangiarkulangara	sngcasn@gmail.com	615
109.	Sree Narayana Guru Memorial Arts & Science College, Thuravoor	sngmasc@gmail.com	615
110.	Sree Narayana Guru College of Advanced Studies, Cherthala	gurucolgchly@gmail.com	616
111.	College of Applied Sciences, Perissery	casperissery.ihrd@gmail.com	616
112.	Bishop Moore College for the Hearing impaired, Thazhathumon, Manakala, Adoor	bmchimanakala@gmail.com	617
113.	College of Applied Science, Adoor	casadoor@gmail.com	617
114.	College of Applied Science, Kalanjoor	caskalanjoor@ihrd.ac.in	617
115.	KVVS College of Science & Technology, Kaithaparambu, Adoor	vvetrust@gmail.com	618
116.	Mar Chrysostom College, Paranthal, Adoor	chrysostomcollege@gmail.com	618
117.	Mater Dei CMI College, Enathu	materdeicollegeenath@gmail.com	619

TRAINING COLLEGES

118.	BNV College of Teacher Education, Thiruvallam	bnv.teachereducation@gmail.com	619
119.	CSI College of Education, Parassala	sajithcraj@ymail.com	620
120.	Christ Nagar College of Education, Chavarapuram, Thiruvallam.	christnagarcollegeofeducation@hotmail.com	620
121.	Emmanuel College of B Ed Training, Vazhichal, Kudappanamoodu	emmanuelbed@gmail.com	621
122.	Iqbal Training College, Iqbal Nagar, Peringammala	Iqbaltrainingcollege@yahoo.com	621
123.	Kaviyattu College of Education, Pirappancode	kaviyattutrust@yahoo.com	621
124.	KNMKNMS Training College, Vellarada	deepthikarunakaran@gmail.com	621
125.	KTCT College of Teacher Education, Kaduvayil, Thottacadu	ktctcte@yahoo.co.in	621

126.	Kunjukrishnan Nadar Memorial B Ed College, Mavila, Kanjiramkulam	knmbedcollege@gmail.com	622
127.	MAET Training College, Nettayam		
128.	METCA Institute of Teacher Education, Varkala	mitechavarcode@gmail.com	622
129.	New B Ed College, Nellimoodu	newbedcollege@yahoo.com	623
130.	Pattom Thanu Pillai Memorial College of Teacher Education, Balaramapuram	principalptmce@gmail.com	623
131.	Pushpageeth College of Teacher Education, Kottoor		
132.	Sree Narayana Guru Kripa B Ed College, Nirmala Bhavan, Pothencode	sngurukripa@gmail.com divyanair5@gmail.com	624
133.	St. Jacob's Training College, Menamkulam, Kazhakuttam	stjacobsbedcollege@yahoo.co.in prasobha@live.comsamji_a@yahoo.com	624
134.	St. Thomas Training College, Mukkolakkal	sttctvpm@gmail.com	625
135.	Victory College of Teacher Education, Olathanni	vctolathanni@yahoo.in	625
136.	Badhariya B.Ed. Training College	principal.badhiriya.bed@gmail.com	
137.	Baselios Marthoma Mathews II Training College, Kottarakara	bmm2tc@gmail.com	
138.	College of Teacher Education, Arkannoor	cteark123@gmail.com	
139.	Fathima Memorial Training College, Mylapore, Umayanalloor,	lnfmcmylapore@gmail.com	626
140.	Fathima Memorial Training College, Vadakkevila	fathimabed@gmail.com	626
141.	Haneefa Kunju Memorial College of Education, Umayanalloor. P.O., Kollam	hkmce.umayanalloor@gmail.com	626
142.	Jamia Training College, Chithara	jamiabedcollege@rediffmail.com jamiabedcollege@gmail.com	627
143.	KPM B. Ed. Cheriyaavelinalloor,	kpmbedtraining@yahoo.in	627
144.	Manjappara Educational and Charitable Trust B. Ed. College, Ayur	manjapparabedcollege@gmail.com	628
145.	Mannam Foundation Centre for Education Technology, Edakkad	mannamfc@gmail.com	628
146.	Mannam Memorial Training College, Vilakudy	mmtcvilakudy@gmail.com ksbalakrishnakurup@gmail.com	
147.	Millath College of Teacher Education, Sooranad P.O., Kunnathur	millathcollege669@yahoo.com millathcollege669@gmail.com	628
148.	Rama Vilasam Training College, Kottarakkara	rvtcvalakom@gmail.com	629
149.	Sabarigiri College of Teacher Education, Anchal, Kollam	sceapincipal@gmail.com	629
150.	Sri Vidyadhiraja Model College of Teacher Education, Kottarakara		
151.	St. Tresa's College of Teacher Education, Kundara		

152.	Valiyam Memorial College of Teacher Education, Chavara	vmctek@gmail.com 630 remesank.vmc@gmail.com
153.	Buddha College of Teacher Education, Muthukulam North, Alappuzha	Buddhacollege76@gmail.com 630 profsudharmasps@gmail.com
154.	Jameela Beevi Memorial Centre for Teacher Education, Kayamkulam	..... 631 jbmcte@yahoo.co.in
155.	SNGM B. Ed. College, Valamangalam South P.O., Thuravur, Cherthala	
156.	Sobha College of Teacher Education	sobhacte@gmail.com 631 sanusaju2003@gmail.com
157.	Sree Narayana Training College, Poochakkal	sntcollegepoochakkal@gmail.com bibbyprasad@gmail.com
158.	St. John's B. Ed. Training College, Kayamkulam	
159.	H H Marthoma Mathews II Training College, Adoor	

COLLEGE OF SPECIAL EDUCATION

160.	KVM College of Special Education, Cherthala	kvmtrustchla@gmail.com 632
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MBACOLLEGES

161.	Allama Iqbal Institute of Management, Daivapura .P.O, Peringamala	aiimmba@hotmail.com 632 georgevettathu@gmail.com
162.	Co-Operative Institute of Management & Technology, Manvila	
163.	DC School of Management & Technology, Kazhakuttam	..... director.tvm@dcschool.net
164.	G. Karunakaran Memorial Co-Operative College of Management, Azhicode	..... 633 gkmes2340@gmail.com
165.	Kerala Institute of Co-operative Management, Neyyardam	..... 633 kicmamba@gmail.com
166.	Kerala Institute of Travel and Tourism (KITTS), Thycaud	vinitha@kittsedu.org 634 vijayakumar@kittsedu.org
167.	Gurudev Institute of Management Studies	gimskdl@gmail.com
168.	MSN Institute of Management and Technology, Chavara	..... 634 msnimt@rediffmail.com
169.	TKM Institute of Management, Kollam	mailinfo@tkmim.ac.in 635 director@tkmim.ac.in
170.	Institute of Management & Technology, Punnappara	imtdirector@gmail.com 635

MCACOLLEGES

171.	K V V S Institute of Technology, Kaithaparambu, Adoor	kvvsit@gmail.com
172.	Mar Baselios Institute of Technology, Anchal	mbitanchal@gmail.com 636
173.	Mar Thoma Institute of Information Technology, Chadayamangalam, Ayur	miitayur@bsnl.in 636 principalmiitayur@gmail.com
174.	Sree Narayana Institute of Technology, Vadakkevil	snitech@gmail.com

HOTEL MANAGEMENT AND CATERING TECHNOLOGY COLLEGE

175.	Lourdes Matha Institute of Hotel Management and Catering Technology, Kuttichal	info@lmihmct.org	637
176.	Snehacharya Institute of Management and Technology Karuvatta	info@snehacharya.com rajumichael1972@gmail.com	637
177.	Sree Narayana Guru Memorial Catering College, Thuravoor	info@sngmc.org sngmbhmc@gmail.com	638

LAW COLLEGES

178.	CSI Institute of Legal Studies, Cheruvarakonam	principalsiilspsla@gmail.com	
179.	Mar Gregorios College of Law, Nalanchira	mgcltvm@gmail.com	
180.	NSS Law College, Kottiyam	nss.lawcollege@gmail.com	
181.	Sree Narayana Guru College of Legal Studies	sngcls@gmail.com	638

FASHION TECHNOLOGY

182.	Institute of Fashion Technology, Kundara	Iftk.govt@gmail.com	639
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ENGINEERING COLLEGE UNDER THE DIRECT MANAGEMENT OF THE UNIVERSITY

183.	University College of Engineering, Kariavattom	ucekprincipal@gmail.com uceprincipal@yahoo.com	
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KERALA UNIVERSITY COLLEGES OF TEACHER EDUCATION

184.	KUCTE Kariavattom	kuctekariavattom@gmail.com	639
185.	KUCTE Kumarapuram	kumarapuramkucte@gmail.com	640
186.	KUCTE Nedumangad	kuctendd2013@gmail.com	640
187.	KUCTE Anchal	collegekucteanchal.org@gmail.com binubltmla@gmail.com	641
188.	KUCTE Kulakkada	kuctekulakkada@gmail.com	
189.	KUCTE Thevally	kucteklmsheerja@gmail.com titussheerja@gmail.com	641
190.	KUCTE Aryad	principalkuctearyad@gmail.com renukasonny@gmail.com	642
191.	KUCTE Kayamkulam	kymkucte@gmail.com	642
192.	KUCTE Mavelikkara	kuctekun@gmail.com	
193.	KUCTE Adoor	kucteadoor@gmail.com	643

UNIVERSITY INSTITUTES OF MANAGEMENT

194.	UIM Poojapura	icm-tvm@hotmail.com	643
195.	UIM Varkala	imkvarkala@gmail.com	
196.	UIM Kollam	imkkollam@gmail.com uimkollam@gmail.com	644
197.	UIM Kundara	principaluimkundara@gmail.com	644

198.	UIM Punalur	uimplr@gmail.com	
199.	UIM Alappuzha	imkalpy12@gmail.com	645
200.	UIM Adoor	imkadoor12@gmail.com	

UNIVERSITY INSTITUTES OF TECHNOLOGY

201.	UIT Kuravankonam	uittvpm@gmail.com	645
202.	UIT Neyyattinkara	uitnta@yahoo.co.in	646
203.	UIT Pirappancode	uitppcd@gmail.com	646
204.	UIT Vakkom	uitvakkom@gmail.com	646
205.	UIT Vellarda	uitvellarda@gmail.com	647
206.	UIT Kottarakara	uit.ktr@gmail.com	647
207.	UIT Mukhathala	uitmukhathala@gmail.com	648
208.	UIT Mulamkadakam	uitkollam@gmail.com	648
209.	UIT Pathanapuram	uitptpm_2007@rediffmail.com	648
210.	UIT Sasthamcotta	uitsastha@gmail.com	649
211.	UIT Thenmala	uittnmla2012@gmail.com	
212.	UIT Yeroor	uityeroor@gmail.com	649
213.	UIT Alappuzha	principaluitlp@gmail.com	650
214.	UIT Karuvata	uit.karuvatta@gmail.com	650
215.	UIT Mannar	uitmannar@gmail.com	651
216.	UIT Adoor	adooruit1@gmail.com	
217.	UIT Mannady	uitmannady@gmail.com	651
218.	UIT Chadayamangalam	.....	651
219.	UIT Tholicode	.....	652
220.	UIT Mannancherry	.....	652
221.	UIT Vallakkadavu	.....	652
222.	UIT Aroor	uitaroor@gmail.com	653
223.	UIT Charamangalam	.....	653
224.	UIT Muthukulam	uitmuthukulam@gmail.com	654
225.	UIT Kazhakuttom	uitkazhakuttom@gmail.com	654

REPORT OF AFFILIATED COLLEGES**ARTS & SCIENCE COLLEGES (GOVERNMENT / AIDED)****ALL SAINTS' COLLEGE**

(Year of Est 1964)

CHACKAI, BEACH.P.O,TRIVANDRUM-695007

Name of Principal (with qualifications) Dr. Caroline Beena Mendez, M.Sc., B. Ed. M. Phil., Ph.D.

Teaching staff (a) Permanent: Total 47

	Male	Female	Total
Asst Prof:		42	
Asso. Prof:		5	
Non- Teaching staff Permanent	1	15	16
NAAC Accreditation: (a) Year accredited 2016 (b) Grade A (c) Points 3.01			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	776	672	365		47	30	45			
Male										
Female	776	672	365		47	30	45			
Outside State										
Foreign										
Pass %	67.36	63.75	90.65		95	100	89.47			
No. of Research papers published in Peer Reviewed Journals during 2018									: 31	
No. of paper presentations in Conferences/Seminars in 2018									: 30	

CHRISTIAN COLLEGE

(Year of Est 1965)

Kattakkada P. O., Thiruvananthapuram-695028

christiancollegektda@gmail.com

Name of Principal (with qualifications) Dr. N. S. Vincent Joy, M.A., M. Phil., Ph.D.

Teaching staff (a) Permanent: / Contract Total 46

	Male	Female	Total
Asst Prof:	14	27	41
Asso. Prof:	4	1	5
Non- Teaching staff Permanent/ Contract	15	5	20
NAAC Accreditation: (a) Year accredited 2012 (b) Grade B (c) Points 2.55			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	372	728	126			84				
Male	104	245	45			12				
Female	268	483	81			72				
Pass %	48	58	81			86				
No. of Research papers published in Peer Reviewed Journals during 2018									:	26
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	1
No. of paper presentations in Conferences/Seminars in 2018									:	23

GOVT. COLLEGE OF ARTS & SCIENCE

(Year of Est: 2014)

Neyyattinkara, Kulathoor, Uchakkada P. O.

gckulnta@gmail.com

Name of Principal (with qualifications) Smt. Grace Alice J. M.A., M. Phil.

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	7	1	8
Non- Teaching staff Permanent	8	6	14

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	130	200								
Male	52	128								
Female	78	72								
Pass %	60	67								
No. of paper presentations in Conferences/Seminars in 2018									:	2

GOVERNMENT COLLEGE, ATTINGAL

(Year of Est: 1975)

Government College Attingal, 695101,

govtcollegeattingal@gmail.com

Name of Principal (with qualifications) Dr. Thara G. S.

Teaching staff (a) Permanent: Total 35

	Male	Female	Total
Asst Prof:	15	19	34
Asso. Prof:	1		1
Non- Teaching staff Permanent	8	10	18
NAAC Accreditation: (a) Year accredited 2015 (b) Grade B (c) Points			2.47

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	271	136	151		36	26	36		18	
Male	102	42	45			1	6		6	
Female	169	94	106		36	25	30		12	
Pass %	49	50	88		83	67	100			
No. of Research papers published in Peer Reviewed Journals during 2018									:	4
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	1
No. of paper presentations in Conferences/Seminars in 2018									:	11

GOVT. COLLEGE, NEDUMANGAD

(Year of Est: 1981)

Akkottupara, Nedumangad, Thiruvananthapuram 695541.

govt.collegenedumangad@gmail.com

Name of Principal (with qualifications) Dr. I. Mini, M. Sc. Ph.D

Teaching staff (a) Permanent: Total 33

	Male	Female	Total
Asst Prof:	21	12	33
Non- Teaching staff Permanent	14	3	17
NAAC Accreditation: (a) Year accredited 2014 (b) Grade B (c) Points			2.28 CGPA

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	498	242	190		122		36			
Male	125	99	57		15		7			
Female	373	143	133		167		29			
Pass %	73	66	92		74		93			
No. of Research papers published in Peer Reviewed Journals during 2018									:	15
No. of PhDs awarded from the Research Centres of the College during 2018									:	1
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	1
No. of paper presentations in Conferences/Seminars in 2018									:	16

GOVT. ARTS COLLEGE, THIRUVANANTHAPURAM

(Year of Est: 1924)

THYCAUD, THIRUVANANTHAPURAM 695014

artscollegeofficetvpm@gmail.com

Name of Principal (with qualifications) Dr. Damodaran K. K., M. Com. Ph. D.

Teaching staff (a) Permanent: Total 50

	Male	Female	Total
Asst Prof:	26	22	48
Asso. Prof:		2	2
Non- Teaching staff Permanent	19	9	28
NAAC Accreditation: (a) Year accredited 2017 (b) Grade B+ (c) Points		2.67	

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	193	165	197		71	52	32		20	
Male	85	74	89		15	4	10		9	
Female	108	91	108		56	48	22		11	
Pass %	35	85	100		100	100	100			
No. of Research papers published in Peer Reviewed Journals during 2018									:	15
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	15
No. of paper presentations in Conferences/Seminars in 2018									:	17

GOVERNMENT COLLEGE FOR WOMEN, THIRUVANANTHAPURAM

(Year of Est:1864)

Vazhuthacaud, Thycaud P.O, Thiruvananthapuram-14

gcwtvpm@gmail.com

Name of Principal (with qualifications) Dr. G. Vijayalakshmi, M. A., M. Phil., Ph. D

Teaching staff (a) Permanent: Total 164

	Male	Female	Total
Asst Prof:	61	79	140
Asso. Prof:	7	6	13
Non- Teaching staff Permanent	39	24	63
NAAC Accreditation: (a) Year accredited 2015 (b) Grade A (c) Points 3.26			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	1008	895	136		291	203	37		140	
Female	1008	895	136		291	203	37		140	
Outside State	3	2								
Foreign		2								
Pass %	87.62	89.58	100		87.4	92.92	93.75			
No. of Research papers published in Peer Reviewed Journals during 2018									:	85
No. of PhDs awarded from the Research Centres of the College during 2018									:	7
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	15
No. of paper presentations in Conferences/Seminars in 2018									:	150

GOVERNMENT COLLEGE, KARIAVATTOM

(Year of Est: 1993)

Near LNCP, Kariavattom Thiruvananthapuram, PIN: 695 581 ,

e-mail id: principalgck@gmail.com

Name of Principal (with qualifications) Dr. B. Unnikrishnan Nair, M Sc, M. Tech., Ph.D

Teaching staff (a) Permanent: Total 44

	Male	Female	Total
Asst Prof:	14	27	41
Asso. Prof:	1	2	3
Non- Teaching staff Permanent	26	11	37
NAAC Accreditation: (a) Year accredited 2016 (b) Grade B (c) Points 2.47			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		754				34				
Male		205				1				
Female		545				33				
Outside State		1								
Foreign		1								
Pass %		79				80				

GOVERNMENT SANSKRIT COLLEGE, THIRUVANANTHAPURAM

Year of Est: 1889

Palayam, Thiruvananthapuram 695 034

Name of Principal (with qualifications) Dr. K Unnikrishnan MA, Ph.D.

Teaching staff (a) Permanent: Total 30

	Male	Female	Total
Asst Prof:	13	18	31
Non- Teaching staff Permanent	13	7	20
NAAC Accreditation: (a) Year accredited 2017 (b) Grade A+ (c) Points 3.58			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	404				44					
Male	237				1					
Female	167				43					
Pass %	75				90					

No. of Research papers published in Peer Reviewed Journals during 2018	: 5
No. of PhDs awarded from the Research Centres of the College during 2018	: 1
No. of students who cleared NET/SET/UGC-CSIR during 2018	: 2
No. of paper presentations in Conferences/Seminars in 2018	: 75

**HER HIGHNESS MAHARANI SETHU PARVATHI BAI
NSS COLLEGE FOR WOMEN**

(Year of Est: 1950)

Neeramankara. P. O, 695 040, nsscollegeforwomen@hotmail.com

Name of Principal (with qualifications) Dr. Ambilikutty Amma. P., M.Sc, M.Phil, B.Ed, Ph.D

Teaching staff (a) Permanent: 73

	Male	Female	Total
Asst Prof:	1	64	65
Asso. Prof:		8	8
Non- Teaching staff Permanent	11	3	14
NAAC Accreditation: (a) Year accredited 2017 (b) Grade A (c) Points		3.08	

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	991	608	205		101					
Female	991	608	205		101					

No. of Research papers published in Peer Reviewed Journals during 2018	: 6
No. of PhDs awarded from the Research Centres of the College during 2018	: 1
No. of students who cleared NET/SET/UGC-CSIR during 2018	: 1
No. of paper presentations in Conferences/Seminars in 2018	: 27

IQBAL COLLEGE, PERINGAMMALA

Daivappura P O, Peringammala -695563

iqbalcollege@rediffmail.com

Name of Principal (with qualifications) Capt. Dr. U Abdul Kalam, M.Com., Ph.D.

Teaching staff (a) Permanent: Total 34

	Male	Female	Total
Asst Prof:	8	16	24
Asso. Prof:	8	2	10
Non- Teaching staff Permanent	10	4	14
NAAC Accreditation: (a) Year of NAAC accreditation:2018 (b) Grade B++ (c) Points 2.86			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	305	382	214		22	33	38		24	

Male	136	97	99	4	4	8	7
Female	169	285	115	20	29	30	17
Pass %	62	69	63	88	80	78	
No. of Research papers published in Peer Reviewed Journals during 2018							: 35
No. of PhDs awarded from the Research Centres of the College during 2018							: 1
No. of students who cleared NET/SET/UGC-CSIR during 2018							: 3
No. of paper presentations in Conferences/Seminars in 2018							: 20

KNM GOVT. ARTS AND SCIENCE COLLEGE

Kanjiramkulam (PO), Thiruvananthapuram. Pin-695524

Email: knmcollege@gmail.com

Name of Principal (with qualifications) Dr.S. A. Shajahan, M. A., LL. B., Ph. D.

Teaching staff (a) Permanent: Total 31

	Male	Female	Total
Asst Prof:	11	19	30
Asso. Prof:			2
Non- Teaching staff Permanent	11	7	18
NAAC Accreditation: (a) Year accredited 2017-18 (b) Grade B++ (c) Points 2.78			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	430	88	107		51				4	
Male	137	27	48		21					
Female	293	61	59		30					
Pass %	49	63			80					
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 3	
No. of paper presentations in Conferences/Seminars in 2017									: 20	

LOYOLA COLLEGE OF SOCIAL SCIENCES

(Est: 1963)

Sreekariyam, Thiruvananthapuram 695 017

E-mail: icsstvm@asianetindia.com

Name of Principal (with qualifications) Dr. Saji P. Jacob, M.A., M. Phil., Ph.D.

Teaching staff (a) Permanent: Total 21

	Male	Female	Total
Asst Prof:	9	10	19
Asso. Prof:	2		2
Non- Teaching staff Permanent	6	3	9
NAAC Accreditation: (a) Year accredited 2014 (b) Grade A (c) Points 3.72			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MSW	MPhil	PhD	Others
Total No					74	28	48		34	
Male					28	4	11		10	
Female					46	24	37		24	
Foreign									1	
Pass %					81.57	60	100			
No. of Research papers published in Peer Reviewed Journals during 2018									: 17	
No. of PhDs awarded from the Research Centres of the College during 2018									: 5	
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 18	
No. of paper presentations in Conferences/Seminars in 2017									: 42	

MAHATMA GANDHI COLLEGE, THIRUVANANTHAPURAM

(Year of Est: 1945)

Thiruvananthapuram-695004

nssmgcollege@gmail.com

Name of Principal (with qualifications) Dr. Sujatha T. S., M.Sc., M.Phil., Ph.D., PDF

Teaching staff (a) Permanent: Total 105

	Male	Female	Total
Asst Prof:	37	45	82
Asso. Prof:	11	12	23
Non- Teaching staff Permanent	16	3	19
NAAC Accreditation: (a) Year accredited 2018 (b) Grade B+ (c) Points		2.73	

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	908	810	206		156	159	45		166	
Male	374	296	97		25	15	8		28	
Female	534	514	109		131	144	37		138	
Outside State										
Foreign	1	1							1	
Pass %	72.8	64.58	90		81.2	84.26	90		100	
No. of Research papers published in Peer Reviewed Journals during 2018									: 61	
No. of PhDs awarded from the Research Centres of the College during 2018									: 17	
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 11	
No. of paper presentations in Conferences/Seminars in 2018									: 120	

MANNANIYA COLLEGE OF ARTS & SCIENCE

(Year of Est: 1995)

Pangode. P.O, Thiruvananthapuram 695609

Email: mannaniya@gmail.com

Name of Principal (with qualifications) A.H. Badrudeen M.A., M. Phil.

Teaching staff (a) Permanent: Total 20

	Male	Female	Total
Asst Prof:	6	6	12
Asso. Prof:	4	4	8
Non- Teaching staff Permanent	14	1	15

STUDENT PROFILE

	BA	BSc	BCom	TTM	MA	MSc	MCom	MPhil	PhD	Others
Total No	127	85	146	136			47			
Male	33	19	45	74			15			
Female	94	66	101	62			32			
Pass %	34	50	72	63			92			

No. of Research papers published in Peer Reviewed Journals during 2018 : 7

No. of PhDs awarded from the Research Centres of the College during 2018 : 1

No. of paper presentations in Conferences/Seminars in 2018 : 2

MAR IVANIOS COLLEGE (Autonomous)

(Year of Est: 1949)

Nalanchira PO. Thiruvananthapuram 695 015

Email: info@mic.ac.in

Name of Principal (with qualifications) Dr. George K. I., M. Com, MPhil, MBA, PhD

Teaching staff (a) Permanent: Total 82

	Male	Female	Total
Asst Prof:	28	59	87
Asso. Prof:	18	15	33
Non- Teaching staff Permanent	11	4	15
NAAC Accreditation: (a) Year accredited 2011 (b) Grade A (c) Points		3.11	

STUDENT PROFILE

	BA	BSc	BCom	BVoc	MA	MSc	MCom	MTTM	Ph.D
Total No	675	814	485	164	81	122	44	23	60
Male	277	232	232	122	11	19	12	10	22
Female	398	582	253	42	70	103	32	13	48
Outside State									29
Foreign									2
Pass %	89.8	81.9	88.3	67.5	91.6	95.2	100	100	91.1

No. of Research papers published in Peer Reviewed Journals during 2018	: 67
No. of Ph.Ds awarded from the Research Centres of the College during 2018	: 17
No. of students who cleared NET/SET/UGC-CSIR during 2018	: 52
No. of Patents filed/granted during 2018	: 2
No. of paper presentations in Conferences/Seminars in 2018	: 31

SREE NARAYANA COLLEGE, CHEMPAZHANTHY

(Year of Est: 1964)

Chempazhantny P.O Trivandrum-695587

Email: snc.org@gmail.com

Name of Principal (with qualifications) Dr. S. R. Jitha, M.A., M. Phil., Ph. D., MPA, PGDHR

Teaching staff (a) Permanent: Total 65

	Male	Female	Total
Asst Prof:	9	37	46
Asso. Prof:	6	13	19
Non- Teaching staff Permanent	19	2	21
NAAC Accreditation: (a) Year accredited 2016 (b) Grade B (c) Points 2.74			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	931	735	145		80	30			28	
Male	306	300	44		14	2			6	
Female	625	435	101		66	28			22	
Pass %	39.40	49.60	66.67		86.67	75.00				

No. of Research papers published in Peer Reviewed Journals during 2018	: 15
No. of students who cleared NET/SET/UGC-CSIR during 2018	: 6
No. of paper presentations in Conferences/Seminars in 2018	: 28

SREE NARAYANA COLLEGE, SIVAGIRI, VARKALA

(Est: 1964)

Sreenivasapuram P.O, Varkala, 695145

Name of Principal (with qualifications) Dr. L. Thulaseedharan, M. A., M. Phil. Ph.D.

Teaching staff (a) Permanent: Total 57

	Male	Female	Total
Asst Prof:	15	38	53
Asso. Prof:	4		4
Non- Teaching staff Permanent	12	5	17
NAAC Accreditation: (a) Year accredited 2015 (b) Grade B (c) Points 2.65			

STUDENT PROFILE

	BA	BSc	BCom	HM	MA	MSc	MCom	MPhil	PhD	Others
Total No	716	748	219	133	38	84				
Male	202	205	72	90	4	7				
Female	514	543	147	43	34	77				
Pass %	52.55	61.72	64.96		80	79.6				
No. of Research papers published in Peer Reviewed Journals during 2018										: 19
No. of PhDs awarded from the Research Centres of the College during 2018										: 3
No. of students who cleared NET/SET/UGC-CSIR during 2018										: 4
No. of Patents filed / granted during 2018										: 1
No. of paper presentations in Conferences/Seminars in 2018										: 3

ST. XAVIER'S COLLEGE, THUMBA

(Year of Est: 1964)

St.xavier's College P.O., Thumba, Thiruvananthapuram -695586

Email: principalthumba@yahoo.com

Name of Principal (with qualifications) Dr. (Fr.) Dasappan V. Y, MA, MPhil, Ph.D

Teaching staff (a) Permanent: Total 27

	Male	Female	Total
Asst Prof:	12	9	21
Asso. Prof:	3	2	5
Non- Teaching staff Permanent	10	6	16
NAAC Accreditation: (a) Year accredited 2012 (b) Grade B (c) Points	2.70		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	392	412	201			28	39			
Male	124	134	87			7	10			
Female	268	278	114			21	29			
Outside State	1	2	2							
Pass %	26.85	52.21	80.64			81.81	88.89			
No. of Research papers published in Peer Reviewed Journals during 2018										: 23
No. of students who cleared NET/SET/UGC-CSIR during 2018										: 3
No. of paper presentations in Conferences/Seminars in 2018										: 4

UNIVERSITY COLLEGE, THIRUVANANTHAPURAM

(Year of Est: 1899)

Thiruvananthapuram

Name of Principal (with qualifications) Dr. Anil Kumar J.

Teaching staff (a) Permanent: Total 221

	Male	Female	Total
Asst Prof:	110	98	208
Asso. Prof:	11	2	13
Non- Teaching staff Permanent	48	25	73
NAAC Accreditation: (a) Year accredited 2018 (b) Grade A (c) Points			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	1538	864			448	266		50	283	
Male	695	326			128	28		11	72	
Female	843	538			320	238		39	211	
Out side	8	2			7				33	
Foreign		3								
Pass %	65	72			87	78		99		
No. of Research papers published in Peer Reviewed Journals during 2018									:	106
No. of Ph.Ds awarded from the Research Centres of the College during 2018									:	30
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	72
No. of paper presentations in Conferences/Seminars in 2018									:	214

VTM NSS COLLEGE

(Year of Est:1964)

Dhanuvachapuram — 695503, vtmnsscollege@yahoo.in

Name of Principal (with qualifications) Dr. K. Sankar, M. Sc., Ph.D.

Teaching staff (a) Permanent: Total 64

	Male	Female	Total
Asst Prof:	21	35	56
Assoc. Prof:	6	2	8
Non- Teaching staff Permanent	17		17
NAAC Accreditation: (a) Year accredited 2012 (b) Grade B (c) Points			2.74

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	848	579	192		99		42			
Male	272	170	62		22		11			
Female	576	409	130		77		31			
Pass %	40	56	61.5		69		94.5			
No. of Research papers published in Peer Reviewed Journals during 2018									:	30
No. of paper presentations in Conferences/Seminars in 2018									:	17

AYYANKALI MEMORIAL ARTS & SCIENCE COLLEGE

(Year of Est: 2015)

Kuryottumala, Vettithitta P.O, Pathanapuram, Punalur. 689696

Name of Principal (with qualifications) Dr. Mridula Nair B., M.A, Ph.D.

Teaching staff 22 (Contract)

	Male	Female	Total
Asst Prof: (contract)	7	15	22
Non- Teaching staff Permanent	4	3	7

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	210	61	130							
Male	66	20	41							
Female	144	41	89							

BJM GOVT. COLLEGE, CHAVARA, KOLLAM

(Est: 1982)

Chavara, Kollam, 691583

Name of Principal (with qualifications) Dr.Mini N. Rajan, M. Sc., Ph. D

Teaching staff (a) Permanent: Total 33

	Male	Female	Total
Asst Prof:	19	12	31
Asso. Prof:		2	2
Non- Teaching staff Permanent	11	9	20
NAAC Accreditation: (a) Year accredited - 2017 (b) Grade B+ (c) Points	CGPA 2.54		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	560	398	267			45	16			
Male	78	97	72			4				
Female	482	301	195			41	16			
Pass %	75					75	80			

KUMBALATHU SANKU PILLAI MEMORIAL D.B.COLLEGE

(Year of Est 1964)

SASTHAMCOTTA, KOLLAM (DIST)

Name of Principal (with qualifications) Dr.Beena K., M.Sc, M.Phil, Ph.D

Teaching staff (a) Permanent: Total 68

	Male	Female	Total
Asst Prof:	13	26	39
Asso. Prof:	9	20	29
Non- Teaching staff Permanent	17	6	23
NAAC Accreditation: (a) Year accredited 2016 (b) Grade A (c) Points	3.20		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	1174	718	210		95	57	34			
Male	507	203	91		14	6	8			
Female	667	515	119		81	51	26			
Pass %	50	55	60		90	93	91			

No. of Research papers published in Peer Reviewed Journals during 2018 : 4

No. of students who cleared NET/SET/UGC-CSIR during 2018 : 2

No. of paper presentations in Conferences/Seminars in 2018 : 7

GOVT. ARTS & SCIENCE COLLEGE, THAZHAVA, KARUNAGAPPALLY

(Year of Est: 2016)

PAVUMPA (PO), KOLLAM-690574,

e-mail : govtcollegeknpy@gmail.com

Name of Principal (with qualifications) Dr. S. Vijayamma, M. A., Ph. D.

Teaching staff (a) Permanent: Total 3

	Male	Female	Total
Asst Prof:	1	2	3
Asso. Prof:			
Non- Teaching staff Permanent	2	1	3
NAAC Accreditation:			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	201		82							
Male	54		36							
Female	147		46							

MANNAM MEMORIAL NSS COLLEGE

(Year of Est:1981)

Kottiyam P O, Kollam, PIN.691571, mmnssc@yahoo.com

Name of Principal (with qualifications) Dr. G. Girija Devi (MA, BEd, Ph.D, MPhil)

Teaching staff (a) Permanent: Total 26

	Male	Female	Total
Asst Prof:	5	19	24
Assoc. Prof:	2		2
Non- Teaching staff Permanent	10	1	11
NAAC Accreditation: (a) Year accredited 2018 (b) Grade B++ (c) Points 2.94			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	341	332				28				
Male	100	98				7				
Female	241	234				21				
Pass %						73				
No. of Research papers published in Peer Reviewed Journals during 2018									:	9
No. of PhDs awarded from the Research Centres of the College during 2018									:	1
No. patent filed / granted during 2018									:	1
No. of paper presentations in Conferences/Seminars in 2018									:	2

N.S.S. COLLEGE, NILAMEL

(Year of Est: 1964)

Email- nssnilamel@yahoo.co.in

Name of Principal (with qualifications) Dr. Madhusudanan Pillai K. R., M.A., B. Ed., Ph. D.

Teaching staff (a) Permanent: Total 51

	Male	Female	Total
Asst Prof:	15	27	42
Asso. Prof:	5	3	8
Non- Teaching staff Permanent	8	4	12
NAAC Accreditation: (a) Year accredited 2014 (b) Grade B (c) Points 2.72			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	668	561	204		41		48		10	
Male	177	148	43		3		7		3	
Female	491	413	161		38		41		7	
Pass %	59.32	76.04	83.08		67		100			
No. of Research papers published in Peer Reviewed Journals during 2018									:	10
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	5
No. of paper presentations in Conferences/Seminars in 2018									:	35

SREE NARAYANA COLLEGE FOR WOMEN,

(Year of Est: 1951)

KOLLAM, KERALA, PIN 691001

Email: sncollegeforwomen@gmail.com

Name of Principal (with qualifications) Dr. K. Anirudhan M.Sc, M. Ed., M. Phil., Ph.D.

Teaching staff (a) Permanent: Total 100

	Male	Female	Total
Asst Prof:	12	80	92
Asso. Prof:	1	7	8
Non- Teaching staff Permanent	18	4	22
NAAC Accreditation: (a) Year accredited 2004 (b) Grade B (c) Points 2.68			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	1260	1075	176		43	72				
Female	1260	1075	176		43	72				
Outside State	3									
Pass %	59.85	61.93	89.09		85	57.14				
No. of Research papers published in Peer Reviewed Journals during 2018									42	
No. of students who cleared NET/SET/UGC-CSIR during 2018									16	
No. of paper presentations in Conferences/Seminars in 2018									74	

SREE NARAYANA COLLEGE, CHATHANNUR

(Year of Est: 1981)

S.N College, Karamcode P O, Chathannur PIN 691579

snchathannur@gmail.com

Name of Principal (with qualifications) Dr. T. Pradeep, M.Sc., Ph.D.

Teaching staff (a) Permanent: Total 32

	Male	Female	Total
Asst Prof:	6	25	31
Asso. Prof.	1		1
Non- Teaching staff Permanent	8	3	11
NAAC Accreditation: (a) Year accredited 2016 (b) Grade B (c) Points 2.18			

STUDENT PROFILE

	BA	BSc	BCom	BSc Ch	MSc	MCom
Total No	187	251	183		33	34
Male	52	75	62		9	3

Female	135	176	121	24	31
Pass %	2075	35	50	36	75
No. of students who cleared NET/SET/UGC-CSIR during 2018					: 1

S N COLLEGE, KOLLAM

(Year of Est: 1948)

KOLLAM - 691001, snckollam@gmail.com

Name of Principal (with qualifications) Dr C. Anitha Sankar

Teaching staff (a) Permanent: Total 96

	Male	Female	Total
Asst Prof:	30	49	70
Asso. Prof:	9	8	17
Non- Teaching staff Permanent	24	6	30
NAAC Accreditation: (a) Year accredited 2016 (b) Grade A (c) Points 3.02			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	1560	947	223		276	259	44		30	
Male	707	391	86		29	19	7		4	
Female	853	556	137		247	240	37		26	
No. of Research papers published in Peer Reviewed Journals during 2018									: 43	
No. of PhDs awarded from the Research Centres of the College during 2018									: 6	
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 45	
No. of paper presentations in Conferences/Seminars in 2018									: 88	

SREE NARAYANA COLLEGE, PUNALUR

(Est.1965)

PUNALUR, KOLLAM – 691 305

Telephone 0475 2222635, www.sncollegepunalur.edu.in, sncpunalur@gmail.com

Name of Principal (with qualifications) Dr. T. Sasidharan M. A., Ph.D.

Teaching staff (a) Permanent: Total 26

	Male	Female	Total
Asst Prof:	4	22	26
Assoc. Prof:	2	2	4
Non- Teaching staff Permanent	14	2	16
NAAC Accreditation: (a) Year accredited: 2014 (b) Grade: B Grade (c) Points: CGPA 2.51			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	465	482	210			96				

Male	158	175	64	8
Female	307	307	146	88
No. of students who cleared NET/SET/UGC-CSIR during 2018				: 2
No. of paper presentations in Conferences/Seminars in 2018				: 15

ST. GREGORIOS COLLEGE

(Year of Est: 1964)

Pulamon P. O., Kottarakkara - 691 531.

E-mail: gregorioscolle@yahoo.co.in

Name of Principal (with qualifications) Dr. Suman Alexander

Teaching staff (a) Permanent: Total 51

	Male	Female	Total
Asst Prof:	17	26	43
Asso. Prof:	5	3	8
Non- Teaching staff Permanent	13	4	17
NAAC Accreditation: (a) Year accredited 2015 (b) Grade B++ (c) Points 2.85			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	272	613	318			86	43			
Male	99	147	127			6	5			
Female	173	466	191			80	38			
No. of Research papers published in Peer Reviewed Journals during 2018									: 11	
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 7	
No. of paper presentations in Conferences/Seminars in 2018									: 17	

ST. JOHN'S COLLEGE, ANCHAL

(Est: 1964)

ANCHAL, KOLLAM (Dist.) – 691 306

Name of Principal (with qualifications) Rev. Fr. Johnson G, M.A., M. Ed.

Teaching staff (a) Permanent: Total 46

	Male	Female	Total
Asst Prof:	20	23	43
Asso. Prof:	2	1	3
Non- Teaching staff Permanent	19	4	23
NAAC Accreditation: (a) Year accredited 2015 (b) Grade A (c) Points 3.01			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	553	503	205		22	71				

Male	143	117	59	8	6
Female	410	386	146	14	65
Outside				1	
Pass %	89.9	71.25	83	100	92.5
No. of Research papers published in Peer Reviewed Journals during 2018					: 16
No. of students who cleared NET/SET/UGC-CSIR during 2018					: 7
No. patent filed / granted during 2018					: 3
No. of paper presentations in Conferences/Seminars in 2018					: 150

ST. STEPHEN'S COLLEGE

(Year of Esst: 1964)

Maloor College P.O, Pathanapuram, Kollam – 689 695

e-mail: ststephenspathanapuram@gmail.com

Name of Principal (with qualifications) Dr. Achamma George, B. Sc. B. Ed., M. Sc., M.Phil, Ph D.
Teaching staff (a) Permanent: Total 38

	Male	Female	Total
Asst Prof:	13	17	30
Asso. Prof:	5	3	8
Non- Teaching staff Permanent	18	5	23
NAAC Accreditation: (a) Year accredited 2015 (b) Grade B (c) Points	2.80		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	256	520	117			106			7	
Male	109	153	51			11			1	
Female	147	367	66			95			6	
Pass %	31	46.5	50			85				
No. of Research papers published in Peer Reviewed Journals during 2018										: 1
No. of paper presentations in Conferences/Seminars in 2018										: 4

T.K.M.COLLEGE OF ARTS AND SCIENCE, KOLLAM

(Year of Est: 1965)

T.K.M.C (P.O)-691005

tkmarts@gmail.com

Name of Principal (with qualifications) Prof. Shajitha S., M.A, M. Ed., M.Phil
Teaching staff (a) Permanent: Total 60

	Male	Female	Total
Asst Prof:	22	29	51
Asso. Prof:	4	5	9
Non- Teaching staff Permanent	12	3	15

NAAC Accreditation: (a) Year accredited 2013 (b) Grade A (c) Points 3.13

STUDENT PROFILE										
	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	363	761	358		35	123	47		29	
Male	121	180	128		3	9	10		6	
Female	242	581	230		32	114	37		3	
Outside State	1	8								
Foreign		1							1	
Pass %	66	63	60		90	91	90			

SANTHOM MALANKARA ARTS AND SCIENCE COLLEGE

(Year of Est: 2018)

Edanji, Manchavilakom P. O., Neyyattinkara, Thiruvananthapuram - 695503

E-mail: santhomcollege@gmail.com

Name of Principal (with qualifications) Rev. Dr. James Stephen Olikal, M. A. Ph. D.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	2	5	7
Non- Teaching staff	2		2

STUDENT PROFILE										
	BA	BSc	BCom	BSW	MA	MSc	MCom	MPhil	PhD	Others
Total No	31	30	40							
Male	15	14	18							
Female	16	16	22							

BISHOP MOORE COLLEGE

(Year of Est: 1964)

Kallumala P. O., Mavelikkara, Alappuzha - 690 110.

E.mail : bpmoorecollege@gmail.com

Name of Principal (with qualifications) Dr. Jacob Chandy, M.Sc., B. Ed., M.Phil., Ph.D.

Teaching staff (a) Permanent: Total 58

	Male	Female	Total
Asst Prof:	27	22	49
Assoc. Prof:	6	3	9
Non- Teaching staff Permanent	21	10	31

NAAC Accreditation: (a) Year accredited 2017 (b) Grade A (c) Points 3.04

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	419	611	282		37	72			8	
Male	127	160	105		8	4			3	
Female	292	451	177		29	68			5	
Pass %	42	58	55		56	77				
No. of Research papers published in Peer Reviewed Journals during 2018									:	14
No. patent filed / granted during 2018									:	1
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	11
No. of paper presentations in Conferences/Seminars in 2018									:	17

CHRISTIAN COLLEGE

(Year of Est: 1964)

Angadical South P.O., Chengannur, Alappuzha District , PIN – 689122

E.mail : christiancollege@gmail.com

Name of Principal (with qualifications) Dr. Achamma Alex, M.A., M.Phil., Ph.D.

Teaching staff (a) Permanent: Total 52

	Male	Female	Total
Asst Prof:	18	25	43
Asso. Prof:	2	7	9
Non- Teaching staff Permanent	21	7	28
NAAC Accreditation: (a) Year accredited 2012 (b) Grade A (c) Points 3.09			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	413	550	155		57	69				
Male	140	111	58		8	6				
Female	273	439	97		49	63				
Outside State	3	1								
Pass %	34.71	40	78							
No. of Research papers published in Peer Reviewed Journals during 2018									:	6
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	5

MILAD- E- SHERIEF MEMORIAL COLLEGE, KAYAMKULAM

M S M. College , Kayamkulam 690502

www.msmcollege.in / msmcollege@rediffmail.Com

Name of Principal (with qualifications) Dr. S. Amina, M. Sc. M. Phil., M. Ed., Ph.D.

Teaching staff (a) Permanent: Total 84

	Male	Female	Total
Asst Prof:	24	48	72
Asso. Prof:	4	8	12
Non- Teaching staff Permanent	16	7	23
NAAC Accreditation: (a) Year accredited 2015 (b) Grade B (c) Points		2.40	

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	1113	912	413		53	121	46			
Male	356	242	122		14	17	6			
Female	757	670	291		39	104	40			
Outside	2	3								
Pass %	65	68	90		70	65	84			
No. of Research papers published in Peer Reviewed Journals during 2018									: 50	
No. of PhDs awarded from the Research Centres of the College during 2018									: 5	
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 18	
No. of paper presentations in Conferences/Seminars in 2018									: 185	

N.S.S.COLLEGE, CHERTHALA

(Year of Est: 1964)

K.R. Puram P.O. Cherthala, Alappuzha Dist-688541

Name of Principal (with qualifications) Dr. P. Jayasree, M.A., Ph.D.

Teaching staff (a) Permanent: Total 51

	Male	Female	Total
Asst Prof:	14	30	44
Asso. Prof:	2	5	7
Non- Teaching staff Permanent	13		13
NAAC Accreditation: (a) Year accredited 2017 (b) Grade B ++ (c) Points		2.81	

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	525	593	199		24	36	36			
Male	178	162	43		1	1				
Female	347	431	156		23	35	36			
Outside	1									
Pass %	25.69	61.33	73		28.5	56	88.23			
No. of Research papers published in Peer Reviewed Journals during 2018									: 8	
No. of paper presentations in Conferences/Seminars in 2018									: 8	

S.D. COLLEGE, ALAPPUZHA

Sanatanapuram P.O, Alappuzha - 688003

Name of Principal (with qualifications) Dr. P. R. Unnikrishna Pillai, M. Sc. M. Phil., Ph. D.

Teaching staff (a) Permanent: Total 89

	Male	Female	Total
Asst Prof:	23	29	52
Assoc. Prof:	19	18	37
Non- Teaching staff Permanent	27	4	31
NAAC Accreditation: (a) Year accredited 2017 (b) Grade A+ (c) Points	3.53		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Total
Total No	886	806	368		112	161	42		27	
Male	330	280	121		8	15	5		21	
Female	556	526	247		104	146	37		6	
Pass %	58	72	81		90	95	95			

No. of Research papers published in Peer Reviewed Journals during 2018 : 65

No. of Ph.Ds awarded from the Research Centres of the College during 2018 : 12

No. of students who cleared NET/SET/UGC-CSIR during 2018 : 26

No. of paper presentations in Conferences/Seminars in 2018 : 49

SREE NARAYANA COLLEGE, CHENGANNUR

(Year of Est: 1981)

Neduvaramcode P.O. 689 508,

sncchengannur@gmail.com

Name of Principal (with qualifications) Dr. K. Shiny Sreedhar, M.Sc. Ph.D.

Teaching staff (a) Permanent: Total 19

	Male	Female	Total
Asst Prof:	1	14	15
Assoc. Prof:	1	3	4
Non- Teaching staff Permanent	12	1	13
NAAC Accreditation: (a) Year accredited 2017 (b) Grade B (c) Points	2.03		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	179	205	103			60				
Male	66	81	36			8				
Female	113	124	67			52				
Pass %	26	52	77			58				
No. of Research papers published in Peer Reviewed Journals during 2018									:	1
No. of paper presentations in Conferences/Seminars in 2018									:	1

SREE NARAYANA COLLEGE, CHERTHALA

(Year of Est: 1964)

SN Puram PO, Cherthala, Alappuzha (Dt.), Pin: 688 582

Name of Principal (with qualifications) Dr. K. B. Manoj M. Sc., Ph. D.

Teaching staff (a) Permanent: Total 52

	Male	Female	Total
Asst Prof:	16	27	43
Asso. Prof:	2	6	8
Non- Teaching staff Permanent	22	2	24
NAAC Accreditation: (a) Year accredited 2015 (b) Grade A (c) Points	3.01		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	731	566	173		34	126				
Male	319	232	60		2	24				
Female	412	334	113		32	102				
Out side	2	1								
Pass	52.08	43.5	66.66		80	85				
No. of Research papers published in Peer Reviewed Journals during 2018									9	
No. of paper presentations in Conferences/Seminars in 2017									12	

SREE AYYAPPA COLLEGE

(Year of Est: 1995)

Eramallikkara P.O, Thiruvandoor, Chengannur, pin 689109

Email- principalsace@gmail.com, sreeayyappacollege@gmail.com

Name of Principal (with qualifications) Dr. K. S. Anil Kumar, M.Tech , Ph.D

Teaching staff (a) Permanent: Total 16

	Male	Female	Total
Asst Prof:	3	6	9
Asso. Prof:	3	4	7
Non- Teaching staff Permanent	8	3	11
NAAC Accreditation: (a) Year accredited 2017 (b) Grade B (c) Points	2.43		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		266	148			16				
Male		128	70			4				
Female		137	78			12				
Outside State		1								
Pass %		35	60			43				
No. of Research papers published in Peer Reviewed Journals during 2018									: 15	
No. of paper presentations in Conferences/Seminars in 2018									: 17	

T. K. MADHAVA MEMORIAL COLLEGE, NANGIARKULANGARA

(Year of Est: 1964)

Nangiarkulangara, Haripad, Alappuzha 590513

Name of Principal (with qualifications) Dr. Sherly P. Anand, M. Sc., PhD.

Teaching staff (a) Permanent: Total 29

	Male	Female	Total
Asst Prof:	9	14	23
Asso. Prof:	2	4	6
Non- Teaching staff Permanent	16	1	17
NAAC Accreditation: (a) Year accredited 2016 (b) Grade B (c) Points		2.63	

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	291	554	339			30	46			
Male	63	166	134			6	6			
Female	198	388	205			24	40			
Pass %	50.92	54.23	57			46	63.16			

ST. JOSEPH'S COLLEGE FOR WOMEN, ALAPPUZHA

(Year of Est: 1954)

ALAPPUZHA-688001

Email : stjosephcalpy@yahoo.co.in

Name of Principal (with qualifications) Dr. Sheena George M.A, M.Ed., Ph.D.

Teaching staff (a) Permanent: Total 37

	Male	Female	Total
Asst Prof:		31	
Assoc. Prof:		6	
Non- Teaching staff Permanent	3	10	13

NAAC Accreditation: (a) Year accredited 2018 (b) Grade B++ (c) Points 2.87

STUDENT PROFILE										
	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	511	526	158		36	55				
Female	511	526	158		36	55				
Outside State	1	4								
Pass %	65.89	66.97	92		92.30	8015				
No. of Research papers published in Peer Reviewed Journals during 2018									:	7
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	14
No. of paper presentations in Conferences/Seminars in 2018									:	6

ST. MICHAEL'S COLLEGE, CHERTHALA

(Year of Est: 1967)

Mayithara P.O., Cherthala, Alappuzha – 688539

Name of Principal (with qualifications) Dr. Mathew V., M.A., M.Sc.,(Psy), B.Ed., Ph.D.,
P.G.D.P.C.,NET

Teaching staff (a) Permanent: Total 31

	Male	Female	Total
Asst Prof:	13	14	27
Asso. Prof:	3	1	4
Non- Teaching staff Permanent	9	3	12
NAAC Accreditation: (a) Year accredited 2015 (b) Grade A (c) Points			3.02

STUDENT PROFILE								
	BA	BSc	BCom	MA	MSc	MCom	B.Voc(T)	B. Vov (Soft)
Total No	449	390	137	24	27	43	47	39
Male	195	171	62	1	3	10	27	28
Female	254	219	75	23	24	33	20	11
Outside	1							
Pass %	70.68	75.38	97.43	10	75	63.15	87.23	79.48
No. of Research papers published in Peer Reviewed Journals during 2018							:	7
No. of students who cleared NET/SET/UGC-CSIR during 2018							:	1
No. of paper presentations in Conferences/Seminars in 2018							:	3

N.S.S. COLLEGE, PANDALAM

(Year of Est: 1950)

Pandalam P.O., Pathanamthitta District- 689501

Name of Principal (with qualifications) Dr. K. Sankar, M. Sc.,, Ph.D.

Teaching staff (a) Permanent: Total 97

	Male	Female	Total
Asst Prof:	32	51	83
Assoc. Prof:	7	7	14
Non- Teaching staff Permanent	19	3	22
NAAC Accreditation: (a) Year accredited 2014 (b) Grade A (c) Points 3.05			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	1289	854	317		78	122	36		9	
Male	366	236	71		8	8	4		2	
Female	923	618	246		70	114	32		7	
Pass %	70.3	66.4	82.7		73.7	87.9	100			

No. of Research papers published in Peer Reviewed Journals during 2018	: 24
No. of PhDs awarded from the Research Centres of the College during 2018	: 4
No. of students who cleared NET/SET/UGC-CSIR during 2018	: 6
No. of paper presentations in Conferences/Seminars in 2018	: 14

ST. CYRIL'S COLLEGE, ADOOR

Established : 1981

Vadakkadathucavu P.O, Adoor, 691529

Name of Principal (with qualifications) Ms. Anitha Thomas, M.Sc.M.Tech.

Teaching staff (a) Permanent: Total 26

	Male	Female	Total
Asst Prof:	6	16	22
Assoc. Prof:	1	3	4
Non- Teaching staff Permanent	6	1	7
NAAC Accreditation: (a) Year accredited 2012 (b) Grade B (c) Points 2.35			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	367	73	98		30	26				
Male	107	18	43		1	4				
Female	260	55	55		29	22				
Pass %	53.97	38	70		93	61.5				

No. of Research papers published in Peer Reviewed Journals during 2018	: 13
No. of students who cleared NET/SET/UGC-CSIR during 2018	: 1
No. of paper presentations in Conferences/Seminars in 2018	: 15

FINE ARTS COLLEGES

COLLEGE OF FINE ARTS, KERALA

Thiruvananthapuram - 695 033

Est. 1888

E-mail: cfaktvm@gmail.com

Name of Principal (with qualifications) Prof. A. S. Sajith, NET

Teaching staff (a) Permanent: Total 11

	Male	Female	Total
Asst Prof:	9	2	11
Non- Teaching staff Permanent	24	9	33

STUDENT PROFILE

	BFA	BSc	MFA	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	170		62							
Male	143		48							
Female	27		14							
Pass %	95		80							

PHYSICAL EDUCATION (GOVT.)

LAKSHMIBAI NATIONAL COLLEGE OF PHYSICAL EDUCATION

(Year of Est 1985)

Kariavattom, Trivandrum – 695 581

sailncpe@gmail.com

Name of Principal (with qualifications) Dr. G. Kishore, MPE, M Phil, Ph D.

Teaching staff (a) Permanent: Total 16

	Male	Female	Total
Asst Prof:	6	-	6
Asso. Prof:	6	3	9
Non- Teaching staff Permanent	17	9	26

STUDENT PROFILE

	BA	BPED	BCom	MPE	MA	MSc	MCom	MPhil	PhD	Others
Total No		70		58				4	4	
Male		46		38				3	3	
Female		24		20				1	1	
Outside State		6		18				1		
Pass %		70		77.7						

No. of Research papers published in Peer Reviewed Journals during 2018	: 6
No. of PhDs awarded from the Research Centres of the College during 2018	: 1
No. of students who cleared NET/SET/UGC-CSIR during 2018	: 1
No. of paper presentations in Conferences/Seminars in 2018	: 8

LAW COLLEGE (Private)

KERALA LAW ACADEMY LAW COLLEGE

(Year of Est: 1968)

Peroorkada, Thiruvananthapuram – 695005

Email – kla@asianetindia.com

Name of Principal (with qualifications) Dr. V. L. Mony, M.Com. LL.B., MBL., Ph.D., LLD.

Teaching staff (a) Permanent: Total 4

	Male	Female	Total
Asst Prof:	-	2	2
Assoc. Prof:	-	1	1
Non- Teaching staff Permanent	4	9	13

STUDENT PROFILE

	LAW	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	1416								
Male	784								
Female	632								
Outside State	29								

Pass %

No. of Research papers published in Peer Reviewed Journals during 2018	: 4
No. of PhDs awarded from the Research Centres of the College during 2018	: 1
No. of students who cleared NET/SET/UGC-CSIR during 2018	: 1
No. of paper presentations in Conferences/Seminars in 2018	: 1

TRAINING COLLEGES (Govt. / Aided)

GOVT. COLLEGE OF TEACHER EDUCATION, THIRUVANANTHAPURAM

Thycaud, Thiruvananthapuram – 695 014

gctetvm@gmail.com

Name of Principal (with qualifications) Dr. B. Suresh, Ph.D., Post doctoral

Teaching staff (a) Permanent: Total 16

	Male	Female	Total
Asst Prof:	9	7	16
Non- Teaching staff Permanent	10	10	20

NAAC Accreditation: (a) Year accredited 2016 (b) Grade A (c) Points 3.14

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	98	67								
Male	10	10								
Female	88	57								
Outside State	2									
Pass	100	100								1
No. of Research papers published in Peer Reviewed Journals during 2018										: 9
No. of PhDs awarded from the Research Centres of the College during 2018										: 8
No. of students who cleared NET/SET/UGC-CSIR during 2018										: 10
No. of paper presentations in Conferences/Seminars in 2018										: 20

MAR THEOPHILUS TRAINING COLLEGE

Estd. 1956

Nalanchira P. O., Thiruvananthapuram –695 015.

mttctvm15@yahoo.com

Name of Principal (with qualifications) Dr. K. Y. Banedict, M.Sc, M.Ed, Ph.D.

Teaching staff (a) Permanent: Total 10

	Male	Female	Total
Asst Prof:	2	5	7
Asso. Prof:	2	1	3
Non- Teaching staff Permanent	7	3	10

NAAC Accreditation: (a) Year accredited 2014 (b) Grade A (c) Points 3.25

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	144	22							20	
Male	25	5							4	
Female	121	17							16	
Pass %	100	100								
No. of Research papers published in Peer Reviewed Journals during 2018										: 10
No. of PhDs awarded from the Research Centres of the College during 2018										: 1
No. of students who cleared NET/SET/UGC-CSIR during 2018										: 20
No. of paper presentations in Conferences/Seminars in 2018										: 15

SREEE NARAYANA TRAINING COLLEGE

(Year of Est: 1958)

NEDUNGANDA, VARKALA - 695307

Name of Principal (with qualifications) Dr. S. Rany, M. Sc. M. Ed., M. Phil., Ph. D.

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	3	6	9
Asso. Prof:		2	
Non- Teaching staff Permanent	4	1	5
NAAC Accreditation: (a) Year accredited 2012 (b) Grade B (c) Points		2.93	

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	200									
Pass %	98									
No. of Research papers published in Peer Reviewed Journals during 2018									20	
No. of PhDs awarded from the Research Centres of the College during 2018									7	
No. of students who cleared NET/SET/UGC-CSIR during 2018									15	
No. of paper presentations in Conferences/Seminars in 2018									27	

KARMELA RANI TRAINING COLLEGE, KOLLAM

(Year of Est: 1960)

Fatima Road, Near St. Aloysius H.S.S., Cutcherry P.O., Kollam – 691 013

Name of Principal (with qualifications) Dr. Sanil Sebastian, (Principal i/c)MPed., Ph. D.

Teaching staff (a) Permanent: Total 11

	Male	Female	Total
Asst Prof:	3	6	9
Asso. Prof:	1	1	2
Non- Teaching staff Permanent	9	4	13

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	47	10								
Male	2									
Female	45	10								
Pass %	100	90								
No. of Research papers published in Peer Reviewed Journals during 2018									2	
No. of students who cleared NET/SET/UGC-CSIR during 2018									11	
No. of paper presentations in Conferences/Seminars in 2018									6	

PEET MEMORIAL TRAINING COLLEGE

(Established: 1960)

Mavelikkara, Alappuzha Dist., Kerala PIN 690101

Email .peetmemorialcolleger@gmail.com

Name of Principal (with qualifications) Dr. Jibby George, MSc, MEd, Ph.D

Teaching staff (a) Permanent: Total 11

	Male	Female	Total
Asst Prof:	1	5	6
Asso. Prof:	4	1	5
Non- Teaching staff Permanent	6	5	11
NAAC Accreditation: (a) Year accredited 2016 (b) Grade A (c) Points CGPA 3.14			

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	92	11								
Male	6									
Female	86	11								
Pass %	100	100								
No. of Research papers published in Peer Reviewed Journals during 2018									:	15
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	2
No. of paper presentations in Conferences/Seminars in 2018									:	3

N.S.S. TRAINING COLLEGE, PANDALAM

(Year of Est: 1957)

PANDALAM, PATHANAMTHITTA(DIST) - 689501

principal_tcpdlm@yahoo.com

Name of Principal (with qualifications) Dr. K. Remadevi , MSc Chemistry., MSc Psychology, M.Ed, MPhil, Ph. D

Teaching staff (a) Permanent: Total 16

	Male	Female	Total
Asst Prof:	1	8	9
Asso. Prof:		6	
Non- Teaching staff Permanent	5	1	6
NAAC Accreditation: (a) Year accredited 2014 (b) Grade A (c) Points 3.24			

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	99	40								
Male	8	1								

Female	91	39
Pass %	100	100
No. of Research papers published in Peer Reviewed Journals during 2018	:	6
No. of students who cleared NET/SET/UGC-CSIR during 2018	:	6
No. of paper presentations in Conferences/Seminars in 2018	:	32

SELF FINANCING
ARTS AND SCIENCE COLLEGES

A. J. COLLEGE OF SCIENCE & TECHNOLOGY

(Year of Est: 1995)

Thonnakkal, 695317, ajcollege principal@gmail.com

Name of Principal (with qualifications) Prof. K.Y.Mohammed Kunju, M.Sc.

Teaching staff (a) Permanent: Total 63

	Male	Female	Total
Asst Prof:	16	25	41
Assoc. Prof:	10	12	22
Non- Teaching staff Permanent	10	19	29

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	185	359	303	103	17	99	26			
Male	98	201	168	74	6	6	8			
Female	87	158	135	29	11	93	18			
Pass %	92	90	88	82	100	95	90			
No. of students who cleared NET/SET/UGC-CSIR during 2018								:	2	

CHRIST COLLEGE

(Year of Est: 2014)

St. Peter's Carmel Campus, Kalluvettankuzhi, Vizhinjam, Trivandrum 695521

Email: christcollegevzm@hotmail.com

Name of Principal (with qualifications) Dr Meenakshy Ramachandran S. MA, M.Ed. Ph.D

Teaching staff (a) Permanent: Total 19

	Male	Female	Total
Asst Prof:	5	14	19
Asso. Prof:			
Non- Teaching staff Permanent	2	4	6

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	82		237	14	13					
Male	30		131	11	3					
Female	52		106	3	10					
Outside State										
Pass %	69.2		84							
No. of Research papers published in Peer Reviewed Journals during 2018									: 20	

CHRIST NAGAR COLLEGE

(Year of Est:2012)

Christ Nagar College, Maranalloor,

Koovalassery PO, Tvm-695512

Name of Principal (with qualifications) Fr. Titto Varghese, M.A., Ph. D.

Teaching staff (a) Permanent: Total 38

	Male	Female	Total
Asst Prof:		28	28
Assoc. Prof:	3		
Non- Teaching staff Permanent	8	9	17

STUDENT PROFILE

	BA	BSc	BCom	BBA	BCA	MSc	MCom	MPhil	PhD	Others
Total No	206	85	323	179	144		25			
Male	80	27	160	106	79		5			
Female	126	58	163	73	65		25			

COLLEGE OF APPLIED SCIENCE, DHANUVACHAPURAM

(Year of Est: 2008)

N K M High School Campus,

Dhanuvachapuram Pin- 695503

Email:- casdvpm@gmail.com

Name of Principal (with qualifications) Dr. G. Manas Nirmal Kumar,

Teaching staff (a) Permanent: Total 22

	Male	Female	Total
Asst Prof:	3	19	22
Non- Teaching staff Permanent	3	10	13

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		253	161			60				
Male		169	91			15				
Female		84	70			45				
Pass %		54	63			66				

Dr. PALPU COLLEGE OF ARTS & SCIENCE, PANGODE- PUTHUSSERY

(Year of Est: 2014)

Postal address with Pin code and Email: drpalpucollege@gmail.com

Name of Principal (with qualifications) Dr. M Jeevanlal, MA, M. Phil, Ph. D

Teaching staff (a) Permanent: Total 46

	Male	Female	Total
Asst Prof:	11	25	36
Assoc. Prof:	5	5	10
Non- Teaching staff Permanent	12	8	20

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	202	136	243		21	23	10			
Male	70	49	105		1	4	2			
Female	132	87	138		20	19	8			
Pass %			59.50		86					

EMMANUEL COLLEGE, VAZHICAL

(Year of Est: 1995)

Kudappanamoodu P.O. Thiruvananthapuram 695 510

E-mail : emmanuelcollegetvm@gmail.com.

Name of Principal (with qualifications) Dr. J. Vijayakumar M.A., Ph.D

Teaching staff (a) Permanent: Total 71

	Male	Female	Total
Asst Prof:	21	50	71
Non- Teaching staff Permanent	38	14	52

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	84	196	197		12	31	13			
Male	40	92	117		2	3	1			
Female	44	104	80		10	28	12			

No. of PhDs awarded from the Research Centres of the College during 2018 : 1

GREGORIAN COLLEGE OF ADVANCED STUDIES

(Year of Est: 2015)

Hermongiri Vidyapeetam, Alathara, Sreekariyam, Thiruvananthapuram - 695 017.

Email : gregoriancollege@gmail.com

Name of Principal (with qualifications) Dr K. C. George, M Sc, PhD

Teaching staff (a) Permanent: Total 19

	Male	Female	Total
Asst Prof:	1	14	15
Asso. Prof:	3	1	4
Non- Teaching staff Permanent	1	4	5

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	162		128							
Male	82		77							
Female	80		51							
Pass %			73							
No. of Research papers published in Peer Reviewed Journals during 2018									: 4	
No. of paper presentations in Conferences/Seminars in 2018									: 3	

KERALA INSTITUTE OF TOURISM AND TRAVEL STUDIES (KITTS)

(Year of Est: 1988)

Residency, Thycaud, Thiruvananthapuram - 14

Email : info@kittsedu.org

Name of Principal (with qualifications) Dr B. Rajendran, Ph. D. MBA, M. Com. HDC, PGDJ

Teaching staff (a) Permanent: Total 5

	Male	Female	Total
Asst Prof:	4	1	5
Non- Teaching staff Permanent	7	6	13

STUDENT PROFILE

	BA	BSc	BCom	BBA	MBA	MSc	MCom	MPhil	PhD	Others
Total No				158	82					
Male				112	42					
Female				46	40					
Pass %				85	80					
No. of Research papers published in Peer Reviewed Journals during 2018									: 9	
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 5	
No. of paper presentations in Conferences/Seminars in 2018									: 10	

KICMA COLLEGE OF ARTS AND SCIENCE

(Year of Est:2014)

NETTUKALTHERI, NEYYARDAM

E-mail: kicmacollege@gmail.com

Name of Principal (with qualifications) Dr. S. Satheeschandran, M. Com., Ph. D.

Teaching staff (a) Permanent: Total 17

	Male	Female	Total
Asst Prof:	3	12	15
Assoc. Prof:	1	1	2
Non- Teaching staff Permanent	4	1	5

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	77	42	111	87						
Male	49	31	74	65						
Female	28	11	37	22						

KNM COLLEGE OF ARTS & SCIENCE

(Year of Est: 2014)

Mavila, Kanjiramkulam P. O., Thiruvananthapuram - 695 524.

Name of Principal (with qualifications) Dr. Kochukrishnan, M. A. Ph. D.

Teaching staff (a) Permanent: Total 24

	Male	Female	Total
Asst Prof:	7	17	24
Non- Teaching staff Permanent	3	5	8

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	181	77	113	55						
Male	101	37	66	35						
Female	80	40	47	20						
Pass %	70	61	60	100						

KTCT COLLEGE OF ARTS & SCIENCE

(Year of Est: 2014)

Azhamkonam, Thottakkad P. O. Kallambalam - 695 605

ktctcas@gmail.com

Name of Principal (with qualifications) Dr. Feroosh M. Basheer, M. A., M. Phil. , Ph.D.

Teaching staff (a) Permanent: Total 30

	Male	Female	Total
Asst Prof:	8	19	27
Non- Teaching staff Permanent	6	15	21

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	114	90	284	112	13					
Male	55	20	122	63						
Female	59	70	162	49	13					
Pass %	53	70	60	58						

No. of Research papers published in Peer Reviewed Journals during 2018 : 1

MARIAN COLLEGE OF ARTS & SCIENCE

(Year of Est: 2016)

Menamkulam, Kazhakuttom,

Thiruvananthapuram 695582

mcastvm@gmail.com

Name of Principal (with qualifications) Dr. Francis Sunny, M.Sc., M.Phil., Ph.D

Teaching staff (a) Permanent: Total 17

	Male	Female	Total
Asst Prof:	2	12	14
Assoc. Prof:	1	2	3
Non- Teaching staff Permanent	4	3	7

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	92		127	112						
Male	42		70	60						
Female	50		57	52						
Outside State	1			3						

No. of paper presentations in Conferences/Seminars in 2018 : 4

MGM COLLEGE OF ARTS AND SCIENCE

(Year of Est: 2015)

Pallinada, Kadinamkulam,

Kaniyapuram P.O, TVM.695301

Name of Principal (with qualifications) Dr. R. Dayanandan, M. Com. M. A., LL. B. Ph. D.

Teaching staff (a) Permanent: Total 17

	Male	Female	Total
Asst Prof:	2	14	16
Assoc. Prof:	1		1
Non- Teaching staff Permanent	3	4	7

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	102		198	68						
Male	42		119	51						
Female	59		79	17						
Outside State	1									

MOTHER THERESA COLLEGE

(Established: 2014)

Nellikad, Kollode P.O, Pin code - 695 571

Email: mothertheresacollegevm@gmail.com

Name of Principal (with qualifications) Dr. K.M.Francis M.A., M.Phil., Ph.D.

Teaching staff (a) Permanent: Total 40

	Male	Female	Total
Asst Prof:	9	21	30
Asso. Prof:	8	2	10
Non- Teaching staff Permanent	5	8	13

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	327	293	154							
Male	121	96	71							
Female	205	197	83							
Outside	1									

MUSLIM ASSOCIATION COLLEGE OF ARTS & SCIENCE, PANAVOOR

(Year of Est: 2013)

PANAVOOR P.O., NEDUMANGAD, Pin - 695568

Email : macpanavoor @ gmail .com

Name of Principal (with qualifications) Smt.. K. Prema, M. A.

Teaching staff (a) Permanent: Total 28

	Male	Female	Total
Asst Prof:	6	22	28
Non- Teaching staff Permanent	14	4	18

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No.	42	31	54	26						
Male	15	14	32	17						
Female	27	17	22	9						
Pass %		49		93						

SREE NARAYANA GURU COLLEGE OF ADVANCED STUDIES, CHEMPAZHANTHY

(Year of Est : 2013)

Chempazhantny P.O Thiruvananthapuram. Pin code :695 587

principalsngcaschempazhantny@gmancom

Name of Principal (with qualifications) Dr. C. Mohan Sreekumar M.Sc, B.Ed, M.Phil ,Ph.D.

Teaching staff (a) Permanent: Total 37

	Male	Female	Total
Asst Prof:	7	22	29
Assoc. Prof:	6	3	9
Non- Teaching staff Permanent	2	4	6

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	96	282	274		37					
Male	39	126	132		10					
Female	57	156	142		27					
Pass %	63	62	60		95					

SREE SANKARA VIDYAPEETOM COLLEGE

(Est. 1995)

Nagarpoor P. O., Kilimannoor, Thiruvananthapuram

ssvpcn@gmail.com

Name of Principal (with qualifications) Dr. B. Sureshkumar, M. A., M. Phil, Ph. D.

Teaching staff (a) Permanent: Total 29

	Male	Female	Total
Asst Prof:	8	21	29
Non- Teaching staff Permanent	4	5	9

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	106	90	257	73		5	20			
Male	36	49	122	48		1	5			

Female	70	41	135	25	4	15
Pass %	56	44	29.31	76.92	33.33	67

VIGYAAN COLLEGE OF APPLIED SCIENCES

(Year of Est: 2012)

Sasthagiri, Kattakkode P.O., Kattakkada, Thiruvananthapuram- 695572.

Ph:0471-2292088/2293088. principal@vigyaancollege.com

Name of Principal (with qualifications) Sri. B. S. Sunil, M.Com.

Teaching staff (a) Permanent: Total 29

	Male	Female	Total
Asst Prof:	13	16	29
Non- Teaching staff Permanent	15	5	20

STUDENT PROFILE

	BA	BCA	BCom	BCom CA	BBA	M. Com.
Total No	116	53	238		84	5
Male	59	36	152		55	1
Female	57	17	86		29	4
Outside	1		1			
Pass %	58	27			76	
No. of Research papers published in Peer Reviewed Journals during 2018						: 8
No. of paper presentations in Conferences/Seminars in 2018						: 8

WHITE MEMORIAL COLLEGE OF ARTS & SCIENCE FOR WOMEN

(Year of Est: 2015)

Panachamoodu P.O, Typpm – 695 505, wmascw@gmail.com

Name of Principal (with qualifications) Dr. C. Jeyasekar, M. A., MPhil, PhD

Teaching staff (a) Permanent: Total 17

	Male	Female	Total
Asst Prof:	6	10	16
Assoc. Prof:	1		1
Non- Teaching staff Permanent	4	10	14

STUDENT PROFILE

	BA	BSc	BCom	BSW	MA	MSc	MCom	MPhil	PhD	Others
Total No	91		173	65						
Female	91		173	65						
Pass %	66.67		43.47	57.14						

COLLEGE OF APPLIED SCIENCE, KUNDARA (IHRD)

(Year of Est: 2008)

Kanjiracode, Thettikunu, Kundara (P.O), Kollam Pin: 691501.

caskundara@gmail.com

Name of Principal (with qualifications) Smt. Sindhu K., M. Sc.

Teaching staff (a) Permanent: Total 21

	Male	Female	Total
Asst Prof:	8	13	21
Non- Teaching staff Permanent	7	3	10

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		165	209			7				
Male		106	113			1				
Female		59	96			6				
Pass %		32	48							

DON BOSCO COLLEGE, KOTTIYAM

(Year of Est: 2014)

Umayanallor P.O., Kollam – 691589.

Name of Principal (with qualifications) Dr. Y. Joy, MA, M.Sc, B.Ed, PhD.

Teaching staff (a) Permanent: Total 28

	Male	Female	Total
Asst Prof:	7	21	28
Non- Teaching staff Permanent	4	5	9

STUDENT PROFILE

	BA	BBA	BCom	BCA	MA	MSc	MCom	MPhil	PhD	Others
Total No	113	111	237	103	22		21			
Male	29	64	127	63	2		6			
Female	84	47	110	40	20		15			
Pass %	42.5	38		37			50			

MANNAM NSS COLLEGE

(Year of Est: 2014)

Edamulackal, Anchal, Kollam - 691 306

Name of Principal (with qualifications) Dr. M. C. Karmachandran, M. A., M. Phil., Ph. D.

Teaching staff (a) Permanent: Total 24

	Male	Female	Total
Asst Prof:	1	1	2
Assoc. Prof:	7	15	22
Non- Teaching staff Permanent	1	2	3

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	138		437							
Male	52		226							
Female	86		211							
Pass	77		88							

MARTHOMA COLLEGE OF SCIENCE AND TECHNOLOGY

(Year of Est: 1995)

Chadayamangalam P. O., Kollam - 691 534

Name of Principal (with qualifications) Dr. K. C. Mathew, M. A. M. Phil., LL. B., Ph. D.

Teaching staff (a) Permanent: Total 59

	Male	Female	Total
Asst Prof:	6	23	29
Assoc. Prof:	10	20	30
Non- Teaching staff Permanent	10	7	17

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	103	356	148	105		62	25			
Male	27	163	76	57		7	9			
Female	76	193	72	48		55	16			

No. of Research papers published in Peer Reviewed Journals during 2018 : 2

No. of students who cleared NET/SET/UGC-CSIR during 2018 : 2

No. of paper presentations in Conferences/Seminars in 2018 : 4

PMSA POOKOYATHANGAL MEMORIAL ARTS & SCIENCE COLLEGE

Year of Est.: 2003

Kottapuraam, Kuttikkadu P.O, Kadakkal

Name of Principal (with qualifications) Dr. M.S Shibi Chandradas, M.Com, B.Ed, SET, P.h.D.

Teaching staff (a) Permanent: Total 19

	Male	Female	Total
Asst Prof:	4	14	18
Asso. Prof:		1	1
Non- Teaching staff Permanent	2	3	5

STUDENT PROFILE

	BBA	BSc	BCom	MA	BCA	MSc	MCom	MPhil	PhD	Others
Total No	97	101	111		17					
Male	33	43	75		9					
Female	64	58	36		8					
Pass %	54	78	54		67					
No. of Research papers published in Peer Reviewed Journals during 2018										: 2

SANKAR INSTITUTE OF SCIENCE TECHNOLOGY AND MANAGEMENT

(Year of Est: 2015)

Thazham South, Vilappuram, Chathannoor P.O. Kollam -691572

mail@sankarinstitute.org

Name of Principal (with qualifications) Dr. Manu Kamaljith. M.Sc , Ph.D.

Teaching staff (a) Permanent: Total 19

	Male	Female	Total
Asst Prof:	5	10	15
Assoc. Prof:	1	3	4
Non- Teaching staff Permanent	9	7	16

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	97	106	129							
Male	35	78	65							
Female	62	28	64							
No. of paper presentations in Conferences/Seminars in 2018										: 1

SREE NARAYANA GURU COLLEGE OF ADVANCED STUDIES, PUNALUR

(Year of Est:) 2013

Near SN College, Chemmanthoor PO Punalur, Kollam ,691305

sngcaspunalur@gmail.com

Name of Principal (with qualifications) Dr A Sushamadevi MA , Mphil, Ph. D.

Teaching staff (a) Permanent: Total 20

	Male	Female	Total
Asst Prof:	2	15	17
Assoc. Prof:	2	1	3
Non- Teaching staff Permanent	2	1	3

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	57	53	106	67			20			
Male	10	21	64	42			5			
Female	47	32	42	25			15			
Pass %			60	50			100			
No. of Research papers published in Peer Reviewed Journals during 2018									:	1
No. of PhDs awarded from the Research Centres of the College during 2018									:	1
No. of paper presentations in Conferences/Seminars in 2018									:	1

SREE NARAYANA INSTITUTE OF TECHNOLOGY

(Est: 2003)

Vadakkevila.P.O., Kollam – 691010

E-mail: snitech@gmail.com

Name of Principal (with qualifications) Dr. T. Mahalakshmi, M. Sc. M.S., Ph. D.

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	2	5	7
Asso. Prof:	1		1
Non- Teaching staff Permanent	7	5	12

STUDENT PROFILE

	MCA	BSc	BCom	BA	MA	MSc	MCom	MPhil	PhD	Others
Total No	135									
Male	27									
Female	108									
Pass %	85									
No. of Research papers published in Peer Reviewed Journals during 2018									:	7
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	1
No. of paper presentations in Conferences/Seminars in 2018									:	3

CARMEL COLLEGE, MUHAMMA

(Year of Est: 2014)

MUHAMMA P.O., ALAPPUZHA PIN: 688525

Name of Principal (with qualifications) Dr. Clara Simon, M. A., M. Phil., Ph. D.

Teaching staff (a) Permanent: Total - 13

	Male	Female	Total
Asst Prof:	2	11	13
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BA	BCA	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		46	126							
Male		28	75							
Female		18	51							

COLLEGE OF APPLIED SCIENCE, KARTHIKAPPALLY

(Est: 2011)

Karthikappally P O, Haripad, Alappuzha - 690516

E-mail: caskarthikappally@gmail.com

Name of Principal (with qualifications) Dr. Aysha V, MCA, MBA, Ph.D.

Teaching staff (a) Permanent: Total 20

	Male	Female	Total
Asst Prof:	5	15	20
Non- Teaching staff Permanent	4	5	9

STUDENT PROFILE

	BBA	BSc	BCom	-	BCA	MSc	MCom	MPhil	PhD	Others
Total No	221	177	248		186					
Male	99	89	104		102					
Female	122	88	144		84					
Pass %	14.90	9.76	36.67		19.30					

KVM COLLEGE OF ARTS & SCIENCE

(Year of Est: 2014)

KVM Trust, Kokkothamangalam P O, Cherthala, Alappuzha-688527.

E mail: kvmcas@gmail.com

Name of Principal (with qualifications) Dr K. P. Ramachandran Pillai. M Com, M Phil, MA(HR) MBA, Ph D.

Teaching staff (a) Permanent: Total 13

	Male	Female	Total
Asst Prof:	2	11	13
Non- Teaching staff Permanent		3	3

STUDENT PROFILE

	BA	BSc	BBA	BCom	MA	MSc	MCom	MPhil	PhD	Others
Total No			65	132						
Male			39	75						
Female			26	57						
No. of paper presentations in Conferences/Seminars in 2018									: 1	

MAR GREGORIOS COLLEGE OF ARTS & SCIENCE,PUNNAPRA,ALAPPUZHA

(Year of Est: 2014)

Punnapra,Alappuzha, Pin 688 004, margregoriosp@gmail.com

Name of Principal (with qualifications) Prof. Cherian Alexander, M.A., M. Phil., DJ, DHE

Teaching staff (a) Permanent: Total 34

	Male	Female	Total
Asst Prof:	11	21	32
Assoc. Prof:		2	2
Non- Teaching staff Permanent	2	7	9

STUDENT PROFILE

	BA	BCA	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	127	121	569							
Male	33	60	266							
Female	94	61	303							
Pass %	71	78	80							

MAR IVANIOS COLLEGE OF ARTS & SCIENCE, MAVELIKARA

(Year of Est: 2015)

Kallumala P.O, Mavelikara, Alappuzha 690110,

marivaniosmvk@gmail.com

Name of Principal (with qualifications) Dr. K. C. Mathai , M.Sc, M. Phil., Ph.D.

Teaching staff (a) Permanent: Total 21

	Male	Female	Total
Asst Prof:	2	12	14
Assoc. Prof:	6	1	7
Non- Teaching staff Permanent	6	9	15

STUDENT PROFILE

	BA	BS	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	147		260							
Male	59		153							
Female	88		107							
No. of Research papers published in Peer Reviewed Journals during 2018									:	5
No. of paper presentations in Conferences/Seminars in 2018									:	2

MICHAEL'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY

(Year of Est: 2015)

Mayithara P.O, Cherthala-688539

mimatasmc@gmail.com

Name of Principal (with qualifications) Tessy Lalachan, M. A., M. Phil.

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	3	9	12
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BA	BCA	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		57	114							
Male		34	52							
Female		23	62							
Pass %		41.66	42.86							

NAIPUNNYA SCHOOL OF MANAGEMENT

(Est: 2003)

NAIPUNNYA ROAD, MANORAMA JN., CHERTHALA - 688524

Name of Principal (with qualifications) Fr. Dr. Paul Kaithottungal , MBA, MPhil, PH D

Teaching staff (a) Permanent: Total 69

	Male	Female	Total
Asst Prof:	32	33	65
Asso. Prof:	4		4
Non- Teaching staff Permanent	3	13	16

STUDENT PROFILE

	BA	BSc	BCom	BSc CS	BCA	BBA	BMS	MA	MCom	Others
Total No	46	32	251		24	39	71	12	20	
Male	10	15	139		19	21	69	1	2	
Female	36	17	112		5	18	2	11	18	
Pass %	63	22			44	42	49	81	77	

No. of Research papers published in Peer Reviewed Journals during 2018 : 10

No. of paper presentations in Conferences/Seminars in 2018 : 23

SDV COLLEGE OF ARTS AND APPLIED SCIENCE, ALAPPUZHA

(Year of Est: 2013)

Sanathanapuram P.O, Kalarcode, Alappuzha-688003

Email: sdvuacgl@gmail.com

Name of Principal (with qualifications) Smt. Balambika T. A., M. Com. M. Phil., MBA

Teaching staff (a) Permanent: Total 24

	Male	Female	Total
Asst Prof:	2	21	23
Asso. Prof:		1	1
Non- Teaching staff Permanent	4	1	5

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	139	62	234							
Male	71	19	148							
Female	68	43	86							
Pass %	92	86	38							

**SREE NARAYANA GURU COLLEGE OF ADVANCED STUDIES,
NANGIARKULANGARA**

(Year of Est: 2014)

NANGIARKULANGARA PO, ALAPPUZHA DIST, 690 513,

sngcasn@gmail.com, 0479-2141075

Name of Principal (with qualifications) Sri. M. Lohithan, M. Com.

Teaching staff (a) Permanent: Total 27

	Male	Female	Total
Asst Prof:	1	22	23
Asso. Prof:	3	1	4
Non- Teaching staff Permanent		4	4

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	107	162	145			17	21			
Male	38	76	70			3	5			
Female	69	86	75			14	16			
Pass %	20	38.46	45.45			100	87.5			

SREE NARAYANA GURU MEMORIAL ARTS AND SCIENCE COLLEGE

(Year of Est: 2006)

Valamangalam South P. O., Thuravoor, Cherthala, Alappuzha - 688 532.

E-mail: sngmasc@gmail.com

Name of Principal (with qualifications) Prof. A. B. John Joseph,

Teaching staff (a) Permanent: Total 59

	Male	Female	Total
Asst Prof:	11	48	59
Non- Teaching staff Permanent	5	9	14

STUDENT PROFILE

	BA	BSc	BCom	BBA	BCA	BMS	MCom	MPhil	PhD	Others
Total No	60	161	230	106	40	35				
Male	23	58	130	58	21	33				

Female	37	103	100	48	19	02
Outside State	1					2
Pass %	33	52	20	25	25	20

SREE NARAYANA GURU COLLEGE OF ADVANCED STUDIES, CHERTHALA

(Year of Est: 2013)

S.N. PURAM.P.O., CHERTHALA-688582,

gurucolghly@gmail.com

Name of Principal (with qualifications) Dr. C. Viswanathan. MA, MPhil, PhD.

Teaching staff (a) Permanent: Total 28

	Male	Female	Total
Asst Prof:		20	20
Asso. Prof:	5	3	8
Non- Teaching staff Permanent	3	3	6

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	117	141	131		19		12			
Male	54	50	59		2		2			
Female	63	91	72		17		10			
Pass %	14.25	45	53.33		87.5		100			

COLLEGE OF APPLIED SCIENCE, PERISSERY

(Year of Est: 2015)

Perissery P. O Chengannur - 689126 casperissery.ihrd@gmail.com

Name of Principal (with qualifications) Smt. Laila Jasmin, M.Sc., B. Ed., M.Phil., MCA

Teaching staff (a) Permanent: Total 1

	Male	Female	Total
Asst Prof:	1		1
Non- Teaching staff Permanent		1	1

STUDENT PROFILE

	BA	BSc	BCom	BCA	MA	MSc	MCom	MPhil	PhD	Others
Total No	80	85	130	86						
Male	23	66	63	57						
Female	57	19	67	29						
Pass %	62.5	17	30	14						

BISHOP MOORE COLLEGE FOR THE HEARING IMPAIRED

(Year of Est: 2014)

Thazhathumon, Manakala PO, Adoor, Pathanamthitta, Pin:691551

bmchimanakala@gmail.com

Name of Principal (with qualifications) Prof. George Daniel, M. A., M.Com, M.Phil.

Teaching staff (a) Permanent: Total 11

	Male	Female	Total
Asst Prof:	4	7	11
Non- Teaching staff Permanent		1	1

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		48	56							
Male		26	25							
Female		22	31							
Pass %		91	25							

COLLEGE OF APPLIED SCIENCE, ADOOR

(Year of Est: 1993)

Near Parthasarathy Temple, Adoor, 691523 Email: casadoor@gmail.com

Name of Principal (with qualifications) Smt. Latha P., MSc, M. Phil, MBA.

Teaching staff (a) Permanent: Total 44

	Male	Female	Total
Asst Prof:	5	39	44
Non- Teaching staff Permanent	9	9	18

STUDENT PROFILE

	BA	BSc	BCom	BCA	BBA	MSc	MCom	MPhil	PhD	Others
Total No	92	235	167	122	126	52	25			
Male	36	112	89	63	58	26	8			
Female	56	123	78	59	68	26	17			
Pass %	68		86	82	79		100			

COLLEGE OF APPLIED SCIENCE, KALANJOOR

(Year of Est: 2014)

IHRD College of Applied Science, Kalanjoor P.O. Kalanjoor, Pathanamthitta – 689694

caskalanjoor@ihrd.ac.in Caskalanjoor.ihrd@gmail.com

Name of Principal (with qualifications) Smt. Lakshmi PBS, M. A., M. Phil., MEd.

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	2	10	12
Non- Teaching staff Permanent	4	3	7

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No			37	28						
Male			14	11						
Female			23	17						
Pass %			72.97	7.69						

K.V.V.S. COLLEGE OF SCIENCE & TECHNOLOGY

(Year of Est: 1995)

Kaithaparambu P.O., Adoor – 691 526

kvvsadoor@gmail.com

Name of Principal (with qualifications) Dr. M. Raveendran. M.Com. M.Phil., Ph.D.

Teaching staff (a) Permanent: Total 39

	Male	Female	Total
Asst Prof:	10	29	39
Non- Teaching staff Permanent	19	5	24

STUDENT PROFILE

	BA	BSc	BCom	BBA	BCA	MSc	MCom	MPhil	PhD	Others
Total No	84	324	291	107			47			
Male	37	172	184	78			10			
Female	47	152	107	29			37			
Pass %	63			52						

MAR CHRYSOSTOM COLLEGE

Year of Est: 2014

PARANTHAL, ADOOR 689 501

chrysostomcollege@gmail.com

Name of Principal (with qualifications) Prof. Itty Varghese, M.A., M.Phil

Teaching staff (a) Permanent: Total 22

	Male	Female	Total
Asst Prof:	3	16	19
Asso. Prof:	3		3
Non- Teaching staff Permanent	1	3	4

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	96	46	258							
Male	38	13	127							
Female	58	33	131							

MATER DEI CMI COLLEGE, ENATHU, PATHANAMTHITTA

(Established: 2014)

ENATHU P.O., MANNADY ROAD, PIN-691526

materdeicollegeenath@gmail.com, website-www.materdeicollegeenath.org

Name of Principal (with qualifications) Sri. Mohan Alex Medayil, MBA, M.Phil, PGDCP.

Teaching staff (a) Permanent: Total 13

	Male	Female	Total
Asst Prof:	4	9	13
Non- Teaching staff Permanent	1	4	5

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	46		122	64						
Male	16		68	39						
Female	30		54	25						

TRAINING COLLEGES**BNV COLLEGE OF TEACHER EDUCATION**

(Year of Est: 2005)

Thiruvallam, Thiruvananthapuram 27

E mail:bnv.teachereducation@gmail.com, Phone: 0471-2382063

Name of Principal (with qualifications) Dr .G. Valsala, M Sc , M.Ed , Ph.D

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:		8	8
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BEEd	M.Ed	MPhil	PhD	Others
Total No	91				
Male	11				
Female	80				
Pass %	100				

No. of Research papers published in Peer Reviewed Journals during 2018	: 4
No. of students who cleared NET/SET/UGC-CSIR during 2018	: 5
No. of paper presentations in Conferences/Seminars in 2018	: 2

CSI COLLEGE OF EDUCATION, PARASSALA

Year of Est: 1995

LMS COMPOUND, PARASSALA – 695502

info@csicollegeofeducation.net

Name of Principal (with qualifications) Dr. Sajith C Raj, M.Sc, M.Ed, M.Phil, Ph.D

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	4	8	12
Non- Teaching staff Permanent	2	1	3
NAAC Accreditation: (a) Year accredited 2013 (b) Grade B+ (c) Points 2.62			

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	96	5								
Male	4	1								
Female	92	4								
Pass %	96									

CHRIST NAGAR COLLEGE OF EDUCATION

(Year of Est:2005)

Chavarapuram, Thiruvallam P.O., Thiruvananthapuram - 695 027

Email:christnagarcollegeofeducation@hotmail.com

Name of Principal (with qualifications) Dr. M. S. Geetha, M.A, M.Ed., M. Phil. PGDTE, Ph.D.

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	1	7	8
Non- Teaching staff Permanent	2	4	6

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	80									
Male	5									
Female	75									

No. of students who cleared NET/SET/UGC-CSIR during 2018 : 2

No. of paper presentations in Conferences/Seminars in 2018 : 10

EMMANUEL COLLEGE OF B.Ed TRAINING

(Year of Est: 2005)

Vazhichal, Kudappanamoodu P O, Thiruvananthapuram-695504

emmanuelbed@gmail.com

Name of Principal (with qualifications) Dr. C. Narayana Pillai, MA, MEd, MPhil

Teaching staff (a) Permanent: Total 9

	Male	Female	Total
Asst Prof:	2	7	9
Non- Teaching staff Permanent	2	4	6

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	50									
Pass %	100									
No. of students who cleared NET/SET/UGC-CSIR during 2018									6	
No. of paper presentations in Conferences/Seminars in 2018									15	

KAVIYATTU COLLEGE OF EDUCATION

(Year of Est: 2006)

Pirappancode P.O, PIN: 695 607

Name of Principal (with qualifications) Dr. T. V. Kunhiraman

Teaching staff (a) Permanent: Total 4

	Male	Female	Total
Asst Prof:	1	3	4
Non- Teaching staff Permanent		2	2

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	70									
Male	7									
Female	63									
Pass %	98									

KTCT COLLEGE OF TEACHER EDUCATION

(Year of Est:2005)

Kaduvayil, Thottakkadu P O, Kallambalam, TVM, Pin: 695605,

Email: ktctcte@yahoo.co.in

Name of Principal (with qualifications) Dr S. Sarala, (M.Sc, M.Ed, Ph.D)

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	1	7	8
Non- Teaching staff Permanent	2	6	8

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	95									
Male	3									
Female	92									
Pass %	100									

KNM B. Ed. COLLEGE

(Year of Est: 2006)

Mavila, Kanjiramkulam, Thiruvananthapuram - 695 524.

knbedcollege@gmail.com

Name of Principal (with qualifications) Smt. Sindhu T., M.A., M.Ed., M. Phil.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:		7	7
Non- Teaching staff Permanent	2	4	6

STUDENT PROFILE

	BEd	MEd	BCom
Total No	50		
Male	14		
Female	36		
Pass %	99		

METCA INSTITUTE OF TEACHER EDUCATION

(Year of Est: 2007)

METCA Land, Chavarcode, Palayamkunnu P. O., 695 146

Email: mitechavarcode@gmail.com

Name of Principal (with qualifications) Prof. A. Faziluddin, M. Sc., M. Ed.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	1	6	7
Non- Teaching staff Permanent	1	1	2

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	78									
Male	5									
Female	73									
Pass %	100									

NEW B.Ed. COLLEGE, NELLIMOODU

(Year of Est: 2005)

Nellimoodu, Thiruvananthapuram

newbedcollege@yahoo.com

Name of Principal (with qualifications) Dr. Usha Susan Varghese, M. A., M. Ed., Ph. D.

Teaching staff (a) Permanent: Total 10

	Male	Female	Total
Asst Prof:	1	9	10
Non- Teaching staff Permanent	2	4	6

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	50	7								
Male	3	2								
Female	47	5								
Pass %	98	100								

No. of students who cleared NET/SET/UGC-CSIR during 2018 : 8

No. of paper presentations in Conferences/Seminars in 2018 : 6

PATTOM THANUPILLAI MEMORIAL COLLEGE OF EDUCATION

(Year of Est: 2006)

Maruthoorkonam, Kottukal P.O, Balaramapuram, Thiruvananthapuram-695501.

Ph.No. 0471-2267420, E-mail: principalptmce@gmail.com

Name of Principal (with qualifications) Dr. S.Premkumar. M.Sc, M.Ed, Ph.D.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	2	5	7
Non- Teaching staff Permanent	2	3	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	49									

Male	15	
Female	34	
Pass %	98	
No. of students who cleared NET/SET/UGC-CSIR during 2018		: 5

SREE NARAYANA GURU KRIPA B.Ed. COLLEGE, POTHENCODE

(Year of Est: 2006)

Pothencode P.O, Pin: 695584,

sngurukripa@gmail.com

Name of Principal (with qualifications) Smt. Vimala Kumari Amma S., M.Sc., M.Ed.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Non- Teaching staff Permanent	1	4	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	75									
Male	8									
Female	67									
Pass %	100									

ST. JACOB'S TRAINING COLLEGE

(Year of Est: 2004)

Menamkulam, Kazhakuttom P.O., Trivandrum-695582

stjacobsbedcollege@yahoo.co.in

Name of Principal (with qualifications) Dr. Sobha S., M. Sc. M.Ed., Ph. D.

Teaching staff (a) Permanent: Total 4

	Male	Female	Total
Asst Prof:		3	3
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	76									
Male	4									
Female	72									
Pass %	100									

ST. THOMAS TRAINING COLLEGE

(Year of Est. 2005)

St.Thomas Nagar, Mukkolakkal, Thiruvananthapuram – 695043

E-mail: sttctvbm@gmail.com

Name of Principal (with qualifications) Dr. Anila Chacko, M.A, M.Ed, NET, Ph. D.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:		7	7
Non- Teaching staff Permanent	1	4	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	95									
Male	9									
Female	86									
Pass %	99									

No. of PhDs awarded from the Research Centres of the College during 2018 : 3

No. of students who cleared NET/SET/UGC-CSIR during 2018 : 5

No. of paper presentations in Conferences/Seminars in 2018 : 5

**VICTORY COLLEGE OF TEACHER EDUCATION,
OLATHANNI.**

(Year of Est: 2005)

Olathanni, Neyyattinkara P O

vctolathanni@yahoo.in

Name of Principal (with qualifications) Smt. Beebi B., M Sc, M Ed, M Phil.

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:			8
Non- Teaching staff Permanent		4	4

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	49									
Male	4									
Female	45									

No. of students who cleared NET/SET/UGC-CSIR during 2018 : 2

FATHIMA MEMORIAL TRAINING COLLEGE, MYLAPORE

(Year of Est: 2005)

Mylapore, Umayanalloor P. O., Kollam

infmtcmylapore@gmail.com

Name of Principal (with qualifications) Dr. Lakshmy Natarajan, M. A., M. Ed.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asso. Prof:		7	7
Non- Teaching staff Permanent		3	3

STUDENT PROFILE

	BEd	MEd	BCom
Total No			
No. of students who cleared NET/SET/UGC-CSIR during 2018			: 3

FATHIMA MEMORIAL TRAINING COLLEGE, PALLIMUKKU

(Year of Est: 1997)

Vadakkevila P.O., Pallimukku, Kollam 691010

fathimabed@gmail.com

Name of Principal (with qualifications) Dr. Anitha N, M.Sc, NET, Ph.D.

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	1	11	12
Non- Teaching staff Permanent	6	5	11
NAAC Accreditation: (a) Year accredited 2012 (b) Grade A (c) Points		3.12	

STUDENT PROFILE

	BEd	MEd	BCom
Total No	199	26	
No. of students who cleared NET/SET/UGC-CSIR during 2018			: 5
No. of paper presentations in Conferences/Seminars in 2018			: 5

HANEEFA KUNJU MEMORIAL COLLEGE OF EDUCATION

(Year of Est. 2006)

Umayanalloor, Kollam - 691 589

Name of Principal (with qualifications) Dr. Sharmila Nazeer, M. Sc. NET, Ph. D.

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	2	6	8
Non- Teaching staff Permanent	1	2	3

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	8									
Female	92									
Pass %	99									
No. of students who cleared NET/SET/UGC-CSIR during 2018										: 10

JAMIA B.Ed COLLEGE

(Year of Est. 2007)

CHITHARA(P.O), KADAKKAL

Name of Principal (with qualifications) Dr. M. Sulaiman, M.A, M.Ed., Ph.D.

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:		6	6
Non- Teaching staff Permanent	4	1	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	30									
Male	3									
Female	27									

KPM B Ed TRAINING COLLEGE, CHERIYAVELINALLOOR

(Year of Est: 2007)

CHERIYAVELINALLOOR, OYUR. 601516.

kpmbedtraining@yahoo.in

Name of Principal (with qualifications) Sri. Sajikumar M., M.A., M Ed.

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	1	5	6
Non- Teaching staff Permanent	2	1	3

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	83									
Male	29									
Female	54									
Pass %	83									
No. of students who cleared NET/SET/UGC-CSIR during 2018										: 6

MANJAPPARA EDUCATIONAL AND CHARITABLE TRUST B. Ed. COLLEGE

(Year of Est: 2005)

Manjappara, Ayoor, Kollam - 691 533.

Name of Principal (with qualifications) Smt. Shyma Beevi A., M. Com. M. Ed. NET

Teaching staff (a) Permanent: Total 11

	Male	Female	Total
Asst Prof:	3	8	11
Non- Teaching staff Permanent	4	1	5

STUDENT PROFILE

	BEd	BSc	MA	MSc	MCom	MPhil	PhD	Others
Total No	50							
Male	17							
Female	33							
No. of students who cleared NET/SET/UGC-CSIR during 2018								: 6

MANNAM FOUNDATION CENTRE FOR EDUCATION

(Year of Est: 2016)

Edakkad P. O., Kadampanad, Kollam - 691 552, mannampc@gmail.com

Name of Principal (with qualifications) Prof. (Dr.) Rajan Idicula, MSc., M.Ed., M. Phil., Ph. D.

Teaching staff (a) Permanent: Total 9

	Male	Female	Total
Asst Prof:		6	6
Asso. Prof.	3		3
Non- Teaching staff Permanent	4	3	7

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	78									
Male	13									
Female	65									
Pass %	100									

MILLATH COLLEGE OF TEACHER EDUCATION

(Year of Est: 2005)

Sooranad P. O., Kerala: 690522

E-Mail: millathcollege669@yahoo.com

Name of Principal (with qualifications) S Radhamony Amma, M.A, M. Ed., M.Phil

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	1	7	8
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	17									
Female	83									
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 8	

RAMAVILASAM TRAINING COLLEGE

(Year of Est: 2005)

Valakom, Kottarakkara, Kollam - 691 532.

E-mail: rvtcvalakom@gmail.com

Name of Principal (with qualifications) Sri. N. Sujeendran, M. A. LL B., M. Phil. M. Ed., Ph. D.
Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	2	6	8
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	96									
Male	16									
Female	80									
Pass %	100									
No. of Research papers published in Peer Reviewed Journals during 2018									: 3	
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 5	
No. of paper presentations in Conferences/Seminars in 2018									: 6	

SABARIGIRI COLLEGE OF EDUCATION, ANCHAL

(Year of Est: 2005)

Anchal P.O, Kollam (Dist), Kerala (State)

Ph: 0475-2277387, E-mail: sceapincipal@gmail.com

Name of Principal (with qualifications) M. R. Brahmanandan, M.A (Hist),M.A(Socio),
M.Ed,P.G.D.CAF.C(Counselling), d. Litt.

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	2	5	7
Asso. Prof.	1		1
Non- Teaching staff Permanent	2	3	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	90									
Male	7									
Female	83									
Pass %	100									

VALIYAM MEMORIAL COLLEGE OF TEACHER EDUCATION (VMC)

(Year of Est: 2007)

Edappallykotta. P.O., Chavara.Kollam, Kerala: 691583

Ph: 0476 2672115 E-Mail: vmctek@gmail.com

Name of Principal (with qualifications) Sri. Remesan. K., M.A., M.Ed., Ph.D

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	2	6	8
Non- Teaching staff Permanent	3	2	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	6									
Female	94									

No. of Research papers published in Peer Reviewed Journals during 2018 : 1

No. of paper presentations in Conferences/Seminars in 2018 : 1

BUDDHA COLLEGE OF TEACHER EDUCATION

(Year of Est: 2005)

MUTHUKULAM, ALAPPUZHA PIN690506.

E-mail: buddacollege76@gmail.com

Name of Principal (with qualifications) Dr. A. Sudharma, M.A, M.Ed, LL. B., PhD

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	1	4	5
Asso. Prof:		3	3
Non- Teaching staff Permanent	2	4	6

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	61	15								
Male	11	1								
Female	50	14								
Pass %	99									
No. of students who cleared NET/SET/UGC-CSIR during 2018										: 5

JAMEELA BEEVI MEMORIAL CENTRE FOR TEACHER EDUCATION

(Year of Est : 2005)

Near Fire Station , Kayamkulam- 690502

jbmcte@yahoo.co.in

Name of Principal (with qualifications) Mr Jyothiraj.T.K, M.A, M.Ed

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	1	1	2
Asso. Prof:	1		1
Non- Teaching staff Permanent	4	1	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	95									
Male	5									
Female	90									
Pass %	98									

SOBHA COLLEGE OF TEACHER EDUCATION

(Year of Est: 2003)

S. L. Puram P. O, Mararikulam, Alappuzha, Pin:688523,

sobhacte@gmail.com, Ph: 0478 2860600,2860061.

Name of Principal (with qualifications) Smt.Savithakumari S.S, M.Sc, M.Ed, NET

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	1	2	3
Asso. Prof:	1	3	4
Non- Teaching staff Permanent		4	4

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	7									
Female	93									
Pass %	100									
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 1	

COLLEGE OF SPECIAL EDUCATION

KVM COLLEGE OF SPECIAL EDUCATION

(Year of Est: 2001)

KVM Trust Complex, Maruthorvattom P. O., Mayithara, Cherthala, Alappuzha - 688 539

E-mail: kvmtrustchla@gmail.com

Name of Principal (with qualifications) Dr. Jameela P. S., MA, MSc, BEd, M.Ed., M.Phil. PhD.

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:		5	5
Asso. Prof:		1	1
Non- Teaching staff Permanent	2	4	6
NAAC Accreditation: (a) Year accredited 2017 (b) Grade B (c) Points 2.01			

STUDENT PROFILE

	B.Ed.	MEd	MSc	MCom	MPhil	PhD	Others
Total No	24						
Female	24						

M B A COLLEGES

ALLAMA IQBAL INSTITUTE OF MANAGEMENT

(Year of Est: 2003)

Daivapura P. O., Peringammala, Thiruvananthapuram -695 563.

E-mail: aiimmba@hotmail.com

Name of Principal (with qualifications) Prof. (Dr.) George Mathew, MBA, Ph. D.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	4	1	5
Asso. Prof:	1	-	1
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	MBA	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	32							
Male	10							
Female	22							
Pass %	87							
No. of students who cleared NET/SET/UGC-CSIR during 2018								: 1
No. of paper presentations in Conferences/Seminars in 2018								: 1

**G. KARUNAKARAN MEMORIAL CO-OPERATIVE COLLEGE OF
MANAGEMENT AND TECHNOLOGY**

(Year of Est: 2010)

Kakkode, Karakulam P.O., Thiruvananthapuram - 695 564.

Name of Principal (with qualifications) Ms. Asha Lakshmy K. H., MBA

Teaching staff (a) Permanent: Total 5

	Male	Female	Total
Asst Prof:	2	3	5
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	MBA	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	42							
Male	14							
Female	28							
Pass %	95							
No. of paper presentations in Conferences/Seminars in 2018								: 10

KERALA INSTITUTE OF CO-OPERATIVE MANAGEMENT (KICMA)

(Est: 2009)

Neyyadam, Thiruvananthapuram PIN-695 572

Name of Principal (with qualifications) Dr) P. N. Prasad, MBA, Ph. D.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	4	1	5
Asso. Prof:		1	1
Non- Teaching staff Permanent	7	7	14

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	106									
Male	37									
Female	69									
Pass %	89									
No. of Research papers published in Peer Reviewed Journals during 2018									:	11
No. of paper presentations in Conferences/Seminars in 2018									:	13

KERALA INSTITUTE OF TOURISM AND TRAVEL STUDIES (KITTS)

(Year of Est:1988)

Residency, Thycad P.O, Thiruvananthapuram 695014,

info@kittsedu.org

Name of Principal (with qualifications) Dr. B. Rajendran, Ph. D., MBA, M. Com., HDC, PGDJ

Teaching staff (a) Permanent: Total 5

	Male	Female	Total
Asst Prof:	4	1	5
Non- Teaching staff Permanent	7	6	13

STUDENT PROFILE

	BA	BSc	BCom	BBA	MBA	MSc	MCom	MPhil	PhD	Others
Total No				158	82					
Male				112	42					
Female				46	40					
Pass %				85	80					
No. of Research papers published in Peer Reviewed Journals during 2018									:	9
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	5
No. of paper presentations in Conferences/Seminars in 2018									:	10

MSN INSTITUTE OF MANAGEMENT AND TECHNOLOGY

Established: 2002)

Madappally, Mukundapuram (PO), Chavara, Kollam – 691585

msnimt@rediffmail.com

Name of Principal (with qualifications) Dr. Madhu R., MBA, Ph.D.

Teaching staff (a) Permanent: Total 26

	Male	Female	Total
Asst Prof:	6	13	19
Asso. Prof:	5	2	7
Non- Teaching staff Permanent	16	5	21

STUDENT PROFILE

	BCom	MBA	MBA (Inte)	MPhil	PhD	Others
Total No	383	77	133			
Male	210	32	76			
Female	173	45	57			
No. of Research papers published in Peer Reviewed Journals during 2018					: 4	
No. of paper presentations in Conferences/Seminars in 2018					: 4	

TKM INSTITUTE OF MANAGEMENT

(Year of Est: 1995)

Musaliar Hills, Karuvelil P. O., Kollam - 691 505.

E-mail: mailinfo@tkmim@ac.in

Name of Principal (with qualifications) Dr. Jayaram Nayar, M. A., Ph. D., CAIIB

Teaching staff (a) Permanent: Total 17

	Male	Female	Total
Asst Prof:	5	2	7
Asso. Prof:	1		1
Non- Teaching staff Permanent	17		17

STUDENT PROFILE

	MBA	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	196							
Male	98							
Female	98							
Pass %	88							
No. of Research papers published in Peer Reviewed Journals during 2018							: 6	
No. of paper presentations in Conferences/Seminars in 2018							: 1	

INSTITUTE OF MANAGEMENT AND TECHNOLOGY

(Year of Est: 2009)

Akshara Nagari, Vadackal P. O., Alappuzha - 688 003.

imtdirector@gmail.com

Name of Principal (with qualifications) Smt. Deepa K. S., (Director i/c) MBA,

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	4	2	6
Non- Teaching staff Permanent	8	3	11

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	151									
Male	60									
Female	91									
Pass %	87									

M C A COLLEGES

MAR BASELIOS INSTITUTE OF TECHNOLOGY

(Year of Est: 2003)

St. John's College Campus, Anchal, Kollam Dist – 691 306

E-mail : mbitanchal@gmail.com

Name of Principal (with qualifications) Smt. Munnnoo Maria Charles, MCA

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	2	6	8
Asso. Prof:	3	1	4
Non- Teaching staff Permanent	3	3	6

STUDENT PROFILE

	MCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	42									
Male	13									
Female	29									
Pass %	75									

MAR THOMA COLLEGE OF SCIENCE AND TECHNOLOGY

(Year of Est: 1995)

CHADAYAMANGALAM P.O, AYUR, KOLLAM DISTRICT Pin : 691534.

Email : ayurcollege1995@gmail.com

Name of Principal (with qualifications) Dr.K. C. Mathew, MA, M. Phil., LL. B., Ph.D.

Teaching staff (a) Permanent: Total 59

	Male	Female	Total
Asst Prof:	6	23	29
Asso. Prof:	10	20	30
Non- Teaching staff Permanent	10	7	17

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	103	356	148	105		62	25			
Male	57	163	76	57		7	9			
Female	76	193	72	48		55	16			
Pass %	83.33		89	68.75		93	90			
No. of Research papers published in Peer Reviewed Journals during 2018									:	2
No. of students who cleared NET/SET/UGC-CSIR during 2018									:	2
No. of paper presentations in Conferences/Seminars in 2018									:	4

HOTEL MANAGEMENT AND CATERING TECHNOLOGY COLLEGE

LOURDES MATHA INSTITUTE OF HOTEL MANAGEMENT AND CATERING TECHNOLOGY

(Year of Establishment 2004)

Lourdes Hills, Kuttichal, Thiruvananthapuram - 695 574

info@lmihmct.org

Name of Principal (with qualifications) Sri. Ranjith Pillai, (DHMCT)

Teaching staff (a) Permanent: Total 15

	Male	Female	Total
Asst Prof:	11	2	13
Asso. Prof.	2		2
Non- Teaching staff Permanent	4	5	9

STUDENT PROFILE

	BHMCT	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	243								
Male	238								
Female	5								
Outside State	5								
Pass %	38								

SNEHACHARYA INSTITUTE OF MANAGEMENT AND TECHNOLOGY

Year of Establishment 2008

Karuvatta North, Karuvatta P.O, Alappuzha.

info@snehacharya.com

Name of Principal (with qualifications) Mr. Bijoy James,

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	4	5	9
Asso. Professor	1	1	2
Non- Teaching staff Permanent	1	5	6

STUDENT PROFILE

	BHMCT	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	210								
Male	201								
Female	9								
Outside State	5								

SNGM CATERING COLLEGE

(Year of Establishment 2008)

Valamangalam South P. O., Cherthala, Alappuzha.

info@gokulamsngmcc.in

Name of Principal (with qualifications) Mr. Biju K. S., B.Sc., M. Sc., MBA

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	6	6	12
Non- Teaching staff Permanent	2	6	8

STUDENT PROFILE

	BHMCT	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	169								
Male	167								
Female	2								
Pass %	85								

LAW COLLEGE**SREE NARAYANA GURU COLLEGE OF LEGAL STUDIES, KOLLAM**

(Year of Est: 2012)

Karbala Road, Kollam 691001

Name of Principal (with qualifications) Prof: S.Usha, BA LL.M

Teaching staff (a) Permanent: Total 29

	Male	Female	Total
Asst Prof:	7	17	24
Assoc. Prof:	1	4	5
Non- Teaching staff Permanent	7	6	13

STUDENT PROFILE

	BALLB	BBA LLB	BCom LLB	LLM
Total No	272	278	268	1
Male	63	111	98	
Female	209	167	170	1
Pass %	24.13	40	10	

FASHION TECHNOLOGY**INSTITUTE OF FASHION TECHNOLOGY**

(Year of Est: 2010)

IFTK Campus, Vellimon, West P. O., Kollam - 691 511.

itk.govt.@gmail.com

Name of Principal (with qualifications) Dr. M. Krishna Kumar, Ph. D.

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	3	3	6
Non- Teaching staff Permanent	9	3	12

STUDENT PROFILE

	BDes	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	221									
Male	44									
Female	175									
Outside State	2									
Pass %	75									

**SELF FINANCING COLLEGES UNDER DIRECT
MANAGEMENT OF THE UNIVERSITY****KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION (KUCTE)
KARIAVATTOM**

(Year of Est: 1987)

Near Govt. College, LNCPE Road, Kariavattom, PIN 695581

kuctekariavattom@gmail.com

Name of Principal (with qualifications) Dr. Madhubala Jayachandran, MSc,M.Ed,Ph.D

Teaching staff Total 9

	Male	Female	Total
Asst Prof:	2	7	9
Non- Teaching staff	2	4	6

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	99									
Male	8									
Female	91									
Pass %	99									
No. of paper presentations in Conferences/Seminars in 2018									2	

**KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION,
KUMARAPURAM**

(Year of Est: 1990)

Medical College.P.O., Thiruvananthapuram. PIN – 695 011.

E-mail : kumarapuramkucte@gmail.com

Name of Principal (with qualifications) Dr. Sunith Kumar G. N., M. Sc. M.Ed, M. Phil. Ph.D.

Teaching staff Total 9

	Male	Female	Total
Asst Prof: (Contract basis)	1	8	9
Non-Teaching staff	2	6	8

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	9									
Female	91									
Pass %										
No. of students who cleared NET/SET/UGC-CSIR during 2018									5	

**KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION,
NEDUMANGAD**

(Year of Est: 1994)

MANCHA, NEDUMANGAD PO 695541

Name of Principal (with qualifications) Dr. Renuka Sonny L. R., M.Sc., M. Ed., Ph.D.

Teaching staff Total 9

	Male	Female	Total
Asst Prof:	2	7	9
Non- Teaching staff	1		1

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	99									
Male	10									
Female	89									
Pass %	100									
No. of Research papers published in Peer Reviewed Journals during 2018									: 1	
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 16	
No. of paper presentations in Conferences/Seminars in 2018									: 1	

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, ANCHAL

(Year of Est:1994)

West HSS Campus, Anchal, 691306

E-mail: collegekucteanchal.org@gmail.com

Name of Principal (with qualifications) Dr. Nisha S. Dharan, MSc, M.Ed, SET, NET, Ph.D

Teaching staff Total 9

	Male	Female	Total
Asst Prof:	2	6	8
Non-Teaching staff	4	2	6

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	8									
Female	92									
Pass %	100									
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 7	

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, THEVALLY

(Year of Est: 1990)

Govt.model Boys HSS Campus, Thevally (PO), Kollam – 691009.

Name of Principal (with qualifications) Dr. Sheeja.V. Titus, M.A, M.Ed. M. Phil, Ph. D.

Teaching staff Total 10

	Male	Female	Total
Asst Prof:	2	8	10
Non-Teaching staff	3	5	8

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	50									
Male	2									
Female	48									
Pass %	100									
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 12	
No. of paper presentations in Conferences/Seminars in 2018									: 2	

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, ARYAD

(Year of Est: 1990)

Aryad, Avalookunnu P.O. Alappuzha pin-688006

principalkuctearyad@gmail.com

Name of Principal (with qualifications) Smt Alli Anirudhan, M. Sc., M.Ed. M. Phil., NET

Teaching staff Total 9

	Male	Female	Total
Asst Prof:	3	6	9
Non- Teaching staff	3	7	10

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	98									
Male	6									
Female	92									
Pass %	100									

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION,**KAYAMKULAM**

(Year of Est: 1997)

Govt. Boys High School Campus,

Kayamkulam, Pin-690502, kymkucte@gmail.com

Name of Principal (with qualifications) Smt. Hemalatha T., M.Sc., M.Ed., NET

Teaching staff Total 8

	Male	Female	Total
Asst Prof:	2	6	8
Non- Teaching staff	1	6	7

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	92									
Male	9									
Female	83									
Pass %	88									
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 5	
No. of paper presentations in Conferences/Seminars in 2018									: 2	

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, ADOOR

(Year of Est: 1990)

High School Junction, Adoor. P.O, Pathanamthitta (Dt). PIN : 691523.

Email : kucteadoor@gmail.com

Name of Principal (with qualifications) Smt. Sylasree R., M.Sc, M.Ed.

Teaching staff Total 9

	Male	Female	Total
Asst Prof:	2	7	9
Non- Teaching staff	2	7	9

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	4									
Female	96									
Pass %	100									
No. of students who cleared NET/SET/UGC-CSIR during 2018									: 2	
No. of paper presentations in Conferences/Seminars in 2018									: 5	

UNIVERSITY INSTITUTE OF MANAGEMENT**INSTITUTE OF CO-OPERATIVE MANAGEMENT, POOJAPPURA**

(Year of Est: 2003)

Poojappura, Mudavanmugal, Thiruvananthapuram

icm-tvm@hotmail.com

Name of Principal (with qualifications) R. K. Menon, Director, MCM, FDP, CTFC

Teaching staff Total 7

	Male	Female	Total
Asst Prof: (Contract basis)	3	2	5
Asso. Prof.		2	2
Non- Teaching staff	10	8	18

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	147									
Male	63									
Female	84									
Pass %	98									

UNIVERSITY INSTITUTE OF MANAGEMENT, KOLLAM

(Year of Est: 2006)

Technopark Building, Near Thumpara Temple. Kollam Pin: 691001

uimkollam@gmail.com

Name of Principal (with qualifications) Prof. (Dr.) S. Thajudeen, M. A., M. Phil. M. Com. Ph.D.

Teaching staff Total 3

	Male	Female	Total
Asst Prof: (Contract basis)		3	3
Non- Teaching staff		3	3

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	40									
Female	60									

UNIVERSITY INSTITUTE OF MANAGEMENT, KUNDARA

(Est. 2009)

Chemmakad PO, Perinad, Kollam-691603

Name of Principal (with qualifications) Dr S. Satheesh Kumar (M.Com, MPhil, Ph.D)

Teaching staff Total 3

	Male	Female	Total
Asst Prof: (Contract basis)	1	2	3
Non- Teaching staff		2	2

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	84									
Male	32									
Female	52									
Pass %	81									

UNIVERSITY INSTITUTE OF MANAGEMENT, ALAPPUZHA

(Established: 2003)

University Building, Near SD College, Vadackal P. O., Alappuzha - 688003

E-mail: imkalpy12@gmail.com

Name of Principal (with qualifications) Dr. J. Vijayan, M.com., MCA, Ph.D.

Teaching staff Total 5

	Male	Female	Total
Asst Prof: (Contract basis)	1	4	5
Non-Teaching staff		3	3

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	212									
Male	78									
Female	134									
Pass %	95									

UNIVERSITY INSTITUTE OF TECHNOLOGY**UNIVERSITY INSTITUTE OF TECHNOLOGY,
THIRUVANANTHAPURAM**

(Year of Est: 1995)

Pattom Thanu Pillai Memorial Lower Primary School,
Kuravankonam, Kowdiar P.O, Thiruvananthapuram-695003

Name of Principal (with qualifications) Dr. K.Manikantan Nair, M. A., M.Phil, Ph.D.

Teaching staff Total 9

	Male	Female	Total
Asst Prof:		9	9
Non- Teaching staff	5	5	10

NAAC Accreditation: (a) Year accredited 2015 (b) Grade 'A' (c) Points

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	251									
Male	184									
Female	67									
Outside State										
Pass %	65									

UNIVERSITY INSTITUTE OF TECHNOLOGY, NEYYATTINKARA

(Est: 1995)

Blue fort Buildings, Aralummoodu, Aralummoodu PO, Pin code : 695 123

Name of Principal (with qualifications) Prof. Andrews T. I., M. Com. M. Phil.

Teaching staff Total 8

	Male	Female	Total
Asst Prof: (Contract basis)	1	7	8
Non- Teaching staff	7	5	12

STUDENT PROFILE

	BBA	BSc	MA	MSc	MCom	MPhil	PhD	Others
Total No	161	135			32			
Male	80	71			13			
Female	81	64			19			
Pass %	68	70			88.89			

UNIVERSITY INSTITUTE OF TECHNOLOGY, PIRAPPANCODE

(Year of Est: 2001)

PIRAPPANCODE P.O., VENJARAMOOD - 695607

Name of Principal (with qualifications) Dr. Shubha N. Ph. D.

Teaching staff Total 19

	Male	Female	Total
Asst Prof:	3	16	19
Non- Teaching staff	7	2	9

STUDENT PROFILE

	BAA	BSc	BCom	BA	MA	MSc	MCom	MPhil	PhD	Others
Total No	166	164	175				51			
Male	77	110	101				14			
Female	89	54	74				37			
Pass %	65	53	65				75			

UNIVERSITY INSTITUTE OF TECHNOLOGY, VAKKOM

(Year of Est: 2015)

Nilakkamukku, Vakkom, Kadakkavur - 695 306.

Name of Principal (with qualifications) Dr. A. Nelson, M.Com., MBA., Ph. D.

Teaching staff Total 7

	Male	Female	Total
Asst Prof: (Contract basis)		7	7
Non- Teaching staff	1	4	5

STUDENT PROFILE

	BA	BCA	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		73	147				25			
Male		46	70				8			
Female		27	77				17			
Pass %		20	57							

UNIVERSITY INSTITUTE OF TECHNOLOGY, VELLARADA

(Year of Est: 2015)

Arattukuzhi, Koothali P O, Pin 695505

Phone: 0471 2241693, Email: uitvellarada@gmail.com

Name of Principal (with qualifications) Dr. Suresh Kumar V R, M.Sc. Ph. D.

Teaching staff 6

	Male	Female	Total
Asst Prof: (Contract basis)	2	4	6
Non-teaching staff	4	2	6

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	24	75	101				9			
Male	13	25	35				1			
Female	11	75	66				8			

UNIVERSITY INSTITUTE OF TECHNOLOGY, KOTTARAKARA

(Year of Est: 2008)

Govt. Vocational Girls Higher Secondary School Campus, Near Kacheri Jn., Kottarakara

Name of Principal (with qualifications) Prof. P. B. Ninan, M. Com., M. Phil.

Teaching staff Total 14

	Male	Female	Total
Asst Prof:	3	11	14
Non-Teaching staff	2	2	4

STUDENT PROFILE

	BBA	BCA	MCom	MA	MSc	MPhil	PhD	Others
Total No	112	117	50					
Male	49	62	7					
Female	63	55	43					
Pass %	85	90	95					

UNIVERSITY INSTITUTE OF TECHNOLOGY, MUKHATHALA

(Year of Est: 2013)

Regional Centre, MGTTHS Campus, Murari Junction

Mukhathala P O Pin-691577

Name of Principal (with qualifications) Prof. Rasheed Kutty. U. B. Tech., M. Tech.

Teaching staff Total 5

	Male	Female	Total
Asst Prof:		5	5
Non- Teaching staff	1	3	4

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	104		136							
Male	67		62							
Female	37		74							
Pass %	48		57							

UNIVERSITY INSTITUTE OF TECHNOLOGY, MULAMKADAKOM

(Year of Est: 1996)

MULAMKADAKOM, KOLLAM-691012.

uitkollam@gmail.com

Name of Principal (with qualifications) Dr. Mohana Kumar A., M. A., M. Phil. Ph.D.

Teaching staff Total 17

	Male	Female	Total
Asst Prof:	5	12	17
Non-Teaching staff	3	6	9

STUDENT PROFILE

	BBA	BSc	BCom	BA	MA	MSc	MCom	MPhil	PhD	Others
Total No	151	133	150			31	44			
Male	72	62	54			2	11			
Female	79	71	96			29	33			
Pass %	40	52	78			86	100			

UNIVERSITY INSTITUTE OF TECHNOLOGY, PATHANAPURAM

(Established: 2000)

Regional Centre, Near Seema Theatre, Pathanapuram Kollam : Pin :689695

Name of Principal (with qualifications) Prof. Sudhakaran Pillai A.S., MA. M.Phil

Teaching staff Total 9

	Male	Female	Total
Asst Prof:			9
Non- Teaching staff	2	5	7

STUDENT PROFILE

	BBA	BSc	BCom	MA	MSc	MCom	MPhil	PhD	Others
Total No	21	94	139			36			
Male	14	55	58			3			
Female	7	39	81			33			

UNIVERSITY INSTITUTE OF TECHNOLOGY, SASTHAMCOTTA

(Year of Est: 2012)

Ambalathumbagom P.O, Poruvazhy, Sasthamcotta, Kollam -690520,

Email. Id: uitsastha@gmail.com

Name of Principal (with qualifications) Dr. Rajendran K., M. A., Ph. D.

Teaching staff Total 4

	Male	Female	Total
Asst Prof:	1	3	4
Non- Teaching staff	3	1	4

STUDENT PROFILE

	BBA	BSc	BCom	MA	MSc	MCom	MPhil	PhD	Others
Total No	82		85		14				
Male	53		50		2				
Female	29		35		12				
Pass %									

UNIVERSITY INSTITUTE OF TECHNOLOGY, YEROOR

(Year of Est: 2006)

UIT Yeroor, G.H.S.S Campus Yeroor - 691312.

uityeroor@gmail.com

Name of Principal (with qualifications) Dr. Abraham Mathew, M.A.(Eco.), MA (Pol). BEd., Ph.D.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	4	3	7
Non- Teaching staff	2	2	4

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		84	138				45			

Male	20	46	15
Female	64	92	30
Pass %	86	78	98

UNIVERSITY INSTITUTE OF TECHNOLOGY, ALAPPUZHA

(Year of Est 1995)

Mohammadens HSS Campus, Collectrate P O, Alappuzha 688001,

Principaluitalp@gmail.com

Name of Principal (with qualifications) Dr. Radhakrishna Pillai D., M.A., M. Phil. Ph.D.

Teaching staff Total 21

	Male	Female	Total
Asst Prof: (Contract basis)	8	13	21
Non- Teaching staff	4	5	9

NAAC Accreditation: (a) Year accredited 2015 (b) Grade 'A' (c) Points 3.03

STUDENT PROFILE

	BBA	BSc	BCom	MA	MSc	MCom	Others
Total No	142	107	184		24	49	
Male	84	65	65		2	5	
Female	58	42	119		22	44	
Pass %	91.3	86.8	97.9		100	100	
No. of students who cleared NET/SET/UGC-CSIR during 2018							: 1

UNIVERSITY INSTITUTE OF TECHNOLOGY, KARUVATTA

(Year of Est: 2012)

T.B Junction, Karuvatta P.O, Harippad, Alappuzha , Pin: 690517

Name of Principal (with qualifications) Sri. Suresh Kumar K., M.A., M. Phil.

Teaching staff Total 10

	Male	Female	Total
Asst Prof:	2	8	10
Non- Teaching staff	3	1	4

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	64	8	157				49			
Male	38	6	70				1			
Female	26	2	87				48			
Pass %	85		90				98			

No. of students who cleared NET/SET/UGC-CSIR during 2018 : 2

UNIVERSITY INSTITUTE OF TECHNOLOGY, MANNAR

(Year of Est: 2013)

STORE JUNCTION, MANNAR – 689622

uitmannar@gmail.com

Name of Principal (with qualifications) Dr .P. Rajendran Nair, MA, B.Ed, MPhil, Ph.D

Teaching staff Total 6

	Male	Female	Total
Asst Prof:	1	5	6
Non- Teaching staff	3	1	4

STUDENT PROFILE

	BBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	87		120				44			
Male	52		58				5			
Female	35		62				39			

UNIVERSITY INSTITUTE OF TECHNOLOGY, MANNADY

(Est: 2015)

University Institute of Technology, Mannady P.O, Pathanamthitta (Dist), Pin 691530

Name of Principal (with qualifications) Dr. George Varughese, M.Sc, Ph.D

Teaching staff Total 4

	Male	Female	Total
Asst Prof: (Contract basis)		4	4
Non- Teaching staff	1	3	4

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	53		80							
Male	37		43							
Female	16		37							
Pass %	98									

UNIVERSITY INSTITUTE OF TECHNOLOGY, CHADAYAMANGALAM

(Est: 2017)

Govt. UPS Campus, Charipparambu P. O., Kadakkal, Chadayamangalam

Name of Principal (with qualifications) Dr. Latheesh D., M. A., M. Phil., Ph.D

Teaching staff Total 11

	Male	Female	Total
Asst Prof:	2	9	11
Non- Teaching staff	1	2	3

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		19	28							
Male		13	15							
Female		6	13							
Pass %		100	35							

UNIVERSITY INSTITUTE OF TECHNOLOGY, THOLICODE

(Est: 2017)

Old Panchayath Building, Tholicode - 695542.

Name of Principal (with qualifications) Prof. Kesava Chandran Nair N., M. A.

Teaching staff Total 4

	Male	Female	Total
Asst Prof:	1	3	4
Non- Teaching staff			

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		34	40							
Male		19	17							
Female		15	23							

UNIVERSITY INSTITUTE OF TECHNOLOGY, MANNANCHERRY

(Est: 2017)

Panayil Jn. Mannancherry P. O., Alappuzha - 688538.

Name of Principal (with qualifications) Sri. M. V. Krishnamoorthy, M. A., M. Phil.

Teaching staff Total 8

	Male	Female	Total
Asst Prof:	2	6	8
Non- Teaching staff	2	1	3

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	8		15							
Male	1		11							
Female	7		4							

UNIVERSITY INSTITUTE OF TECHNOLOGY, VALLAKKAADAVU

(Est: 2017)

Yatheemkhana Shopping Complex, Vallakkadavu P. O, Thiruvananthapuram - 695008.

Name of Principal (with qualifications) Smt. Swapna C., MCA., Ph. D.

Teaching staff Total 2

	Male	Female	Total
Asst Prof:	1	1	2
Non- Teaching staff	1	2	3

STUDENT PROFILE

	BBA	BSc	BCom	BCA	MA	MSc	MCom	MPhil	PhD	Others
Total No	10		14							
Male	8		10							
Female	2		4							
Pass %	30		36							

UNIVERSITY INSTITUTE OF TECHNOLOGY, AROOR

(Est: 2018)

Govt. GHS Compound, Aroor P. O., Alappuzha - 688534.

Name of Principal (with qualifications) Dr. N. Madhava Menon, M. A., M. Phil. Ph. D.

Teaching staff Total 7

	Male	Female	Total
Asst Prof:	2	5	7
Non- Teaching staff	1	2	3

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		11	40							
Male		6	26							
Female		5	14							

UNIVERSITY INSTITUTE OF TECHNOLOGY, CHARAMANGALAM

(Est: 2017)

Govt. Sanskrit HS., Kayipuram, Muhamma P. O., Alappuzha - 688525

Name of Principal (with qualifications) Sri. Rajan K., M. Sc. B. Ed., M. Phil.

Teaching staff Total 7

	Male	Female	Total
Asst Prof:			7
Non- Teaching staff			3

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No			23	29						
Male			11	18						
Female			12	11						

UNIVERSITY INSTITUTE OF TECHNOLOGY, MUTHUKULAM

(Est: 2017)

HSS Muthukulam Campus, Muthukulam P. O., Harippad, Alappuzha - 690508

Name of Principal (with qualifications) Prof. Shajahan A., M. Sc. M. Phil

Teaching staff Total 1

	Male	Female	Total
Asst Prof:		1	1
Non- Teaching staff	2	1	3

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		34	57							
Male		19	31							
Female		15	26							

UNIVERSITY INSTITUTE OF TECHNOLOGY, KAZHAKUTTOM

(Est: 2018)

Vazhavila, Andoorkonam P. O., Thiruvananthapuram - 695584.

Name of Principal (with qualifications) Dr. Vijayakumrai K., M. A., Ph. D., PGDT

Teaching staff Total 6

	Male	Female	Total
Asst Prof: (Contract basis)	1	5	6
Non- Teaching staff	2	1	3

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No			75							
Male			55							
Female			20							
Pass %										

UNIVERSITY INSTITUTE OF TECHNOLOGY, CHENGANNUR

(Est: 2018)

Mulakkuzha P. O., Chengannur, Alappuzha - 689505.

Name of Principal (with qualifications) Dr. Remesh Kumar B., M. Sc. Ph. D.

Teaching staff Total 4

	Male	Female	Total
Asst Prof: (Contract basis)		4	4
Non- Teaching staff	2	1	3

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No			30	11						
Male			22	5						
Female			8	6						
Pass %										

UNIVERSITY INSTITUTE OF TECHNOLOGY, VARKALA

(Est: 2018)

Pallikkal P. O., Kilimannoor - 695604

Name of Principal (with qualifications) Dr. Shaji C., M. Sc. Ph. D.

Teaching staff Total 6

	Male	Female	Total
Asst Prof: (Contract basis)	2	4	6
Non- Teaching staff	1	2	3

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	22		35							
Male	14		26							
Female	8		9							
Pass %										

UNIVERSITY INSTITUTE OF TECHNOLOGY, MALAYINKEEZHU

(Est: 2017)

Malayinkeezhu, Anappara, Near MMS Arts and Scienc College, Malayinkeezhu P. O. - 695571.

Name of Principal (with qualifications) Smt. M. A. Claramma, M. Sc.

Teaching staff Total 2

	Male	Female	Total
Asst Prof: (Contract basis)	1	1	2
Non- Teaching staff		2	2

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	29		51							
Male	21		23							
Female	8		28							
Pass %										

New University Institute of Technology's sanctioned during 2018-19

1. **Paravur**, Ayiravally UPS, Paravur, Kollam (uitparavur@gmail.com)
2. **Aroor**, Govt High School, Aroor, Alappuzha (uitaroor@gmail.com)
3. **Bharanickavu**, Pallikkal Govt Model UP school, Moonnamkutty, Kayamkulam, Alappuzha. (uitbharanikavu@gmail.com)
4. **Chengannur**, Govt Vocational Higher Secondary School, Mulakkuzha, Chengannur, Alappuzha. (uitchengannur@gmail.com)
5. **Kazhakootom**, Uthiyarumoola LPS, Vazhavila, Kattayikonam, Kazhakkuttom, Tvpm. (uitkazhakuttom@gmail.com)
6. **Varkala**, Shabana Building, Near BSNL office, Pallickal, Varkala, Tvpm. (uitvarkala@gmail.com)



Section

V

LIST OF RESEARCH CENTRES

1. All Saints College, Thiruvananthapuram (English)
2. Bishop Moore College, Mavelikkara (Physics, Chemistry)
3. C. Achutha Menon Study Centre Library, Poojappura, Thiruvananthapuram. (Politics)
4. Central Marine Fisheries Research Institute, Vizhinjam.
5. Central Tuber Crops Research Institute, Sreekaryam, Thiruvananthapuram.
6. Centre for Development Studies, Ulloor, Thiruvananthapuram.
7. Centre for Advanced Legal Studies and Research, Thiruvananthapuram. (Law)
8. Central Plantation Crops Research Institute, Kayamkulam.
9. Centre for Earth Science Studies, Aakkulam, Thiruvananthapuram.
10. Rajiv Gandhi Centre for Development of Education, Science and Technology, Sasthamangalam, Thiruvananthapuram.
11. Centre for Development of Imaging Technology (C.Dit), Chitranjali Studio Complex, Thiruvananthapuram.
12. Centre for Geo Information Science and Technology, Department of Geology, Kariavattom
13. College for Women, Thiruvananthapuram. (Physics, Chemistry, Zoology, Psychology, Philosophy, Malayalam, Hindi, Music, Botany, Commerce, Economics).
14. Kumbalathu Sankupillai Memorial Devaswom Board College, Sasthamcotta, (Chemistry, Commerce)
15. Dept. of Physical Education, LNCPE, Kariavattom.
16. Centre for Development of Advanced Computing (CDAC) Vellayambalam, Thiruvananthapuram.
17. F. M. N. College, Kollam (Zoology, Commerce, Economics, English, Chemistry, Physics & Botany).
18. Forensic Sciences Lab., Thiruvananthapuram - 10.
19. Govt. College of Teacher Education, Thycaud, Thiruvananthapuram. (Education)
20. Govt. College, Attingal, (Economics, Commerce)
21. HHMSPBNSS College for Women, Neeramankara (Economics)
22. Hindi Research Centre, Kerala Hindi Prachar Sabha, Thiruvananthapuram.
23. Institute of Management in Government Barton Hill, Thiruvananthapuram.
24. Iqbal College, Peringamala, Thiruvananthapuram (Commerce)
25. Kerala Council for Historical Research, Sanskriti Bhavan, Nalanda, Thiruvananthapuram.
26. Kumaran Asan Institute of Culture, Thonnakkal, Thiruvananthapuram. (Malayalam)
27. Lal Bahadur Sastri Centre for Science & Technology, Nandavanam, Thiruvananthapuram.
28. Loyola College of Social Sciences, Sreekariyam, Thiruvananthapuram (Sociology, Social Work, Personnel Management)
29. Mar Ivanios College, Thiruvananthapuram (Zoology, Chemistry, Physics, Commerce, English, Mathematics).
30. M. G. College, Thiruvananthapuram (Physics, Botany, Zoology, Malayalam, Commerce, Chemistry, Hindi, Mathematics).
31. Mitraniketan, Velland, Thiruvananthapuram.
32. NSS College, Pandalam (Zoology).

33. NSS College, Nilamel (Malayalam).
34. Rajiv Gandhi Centre for Bio-Technology, Jagathy, Thiruvananthapuram.
35. Regional Cancer Centre, Medical College, Thiruvananthapuram
36. NIIST - CSIR, Thiruvananthapuram.
37. SD College, Alappuzha (Botany, Zoology, Commerce, Chemistry, Economics, Mathematics)
38. S. N. College for Women, Kollam (Chemistry)
39. S. N. College, Chempazhanthi (Chemistry, History)
40. S. N. College, Cherthala (Zoology).
41. S. N. College, Varkala (Economics).
42. S. N. College, Kollam (Chemistry, English, Hindi, Physics, Botany, Politics, Commerce, Zoology, Malayalam).
43. State Nutrition Laboratory, Red Cross Road, Thiruvananthapuram.
44. The Kerala State Drugs & Pharmaceuticals Ltd., Kalavoor, Alappuzha.
45. The Govt. Sanskrit College, Thiruvananthapuram.
46. Tropical Botanical Garden and Research Institute, Palode.
47. University College, Thiruvananthapuram. (Physics, Chemistry, Botany, Zoology, Geography, Geology, Mathematics, English, Philosophy, Politics, History, Economics, Arabic, Malayalam, Hindi, Tamil, Sanskrit, Statistics).
48. V.S.S.C. Thiruvananthapuram.
49. Metabolic Disorder Research Centre, Thycaud, Thiruvananthapuram (Biochemistry)
50. T.K.M. College of Arts and Science, Kollam (English, Physics, Chemistry)
51. Cashew Export Promotion Council of India (CEPC) Kollam (Biotechnology, Microbiology)
52. Govt. Arts College, Thiruvananthapuram (Commerce)
53. Prof. N. Krishna Pillai Foundation, Nandavanam, Tvpm. (Malayalam)
54. Mar Theophilus Training College, Nalanchira, Thiruvananthapuram (Education)
55. Santhigiri Institute of Bio-science, Thiruvananthapuram (Biotechnology)
56. Govt Law College, Thiruvananthapuram. (Law)
57. International School of Dravidian Linguistics, St. Xavier's College, Thumba (Linguistics)
58. Kerala State Biodiversity Board, Pettah, Tvpm. (Environmental Science)
59. NSS Training College, Pandalam (Education)
60. KNM College, Kanjiramkulam, Thiruvananthapuram (Sociology)
61. International Centre for Kerala Studies (ICKS), University Campus, Kariavattom
62. Oriental Research Institute and Manuscripts Library, Kariavattom
63. Forensic Sciences Lab, Thiruvananthapuram.
64. St. Stephen's College, Pathanapuram. (Zoology)
65. Christian College, Chengannur (Physics)
66. Govt. College Nedumangad. (Commerce)
67. Dept. of Aquatic Biology and Fisheries, University Campus, Kariavattom.
68. Dept. of Arabic, University Campus, Kariavattom.
69. Dept. of Archaeology, University Campus, Kariavattom.

70. Dept. of Bio-chemistry, University Campus, Kariavattom.
71. Dept. of Biotechnology, University Campus, Kariavattom.
72. Dept. of Botany, University Campus, Kariavattom.
73. Dept. of Chemistry, University Campus, Kariavattom.
74. Dept. of Commerce, University Campus, Kariavattom.
75. Dept. of Communication and Journalism, University Campus, Kariavattom.
76. Dept. of Computational Biology and Bioinformatics, University Campus, Kariavattom.
77. Dept. of Computer Science, University Campus, Kariavattom.
78. Dept. of Demography, University Campus, Kariavattom.
79. Dept. of Economics, University Campus, Kariavattom.
80. Dept. of Education, Thycaud, Thiruvananthapuram.
81. Institute of English, Senate House Campus, Thiruvananthapuram.
82. Dept. of Environmental Sciences, University Campus, Kariavattom.
83. Dept. of Futures Studies, University Campus, Kariavattom.
84. Dept. of Geology, University Campus, Kariavattom.
85. Dept. of German, Senate House Campus, Thiruvananthapuram.
86. Dept. of Hindi, University Campus, Kariavattom.
87. Dept. of History, University Campus, Kariavattom.
88. Institute of Management in Kerala, University Campus, Kariavattom.
89. Dept. of Islamic Studies, University Campus, Kariavattom.
90. Dept. of Law, University Campus, Kariavattom.
91. Dept. of Library and Information Science, University Library Buildings, Thiruvananthapuram
92. Dept. of Linguistics, University Campus, Kariavattom.
93. Dept. of Malayalam, University Campus, Kariavattom.
94. Dept. of Mathematics, University Campus, Kariavattom.
95. Dept. of Music, Vazhuthacaud, Thiruvananthapuram.
96. Dept. of Optoelectronics, University Campus, Kariavattom.
97. Dept. of Oriental Research Institute and Manuscripts Library, University Campus, Kariavattom.
98. Dept. of Philosophy, University Campus, Kariavattom.
99. Dept. of Physics, University Campus, Kariavattom.
100. Dept. of Political Science, University Campus, Kariavattom.
101. Dept. of Psychology, University Campus, Kariavattom.
102. Dept. of Russian, Senate House Campus, Thiruvananthapuram.
103. Dept. of Sanskrit, University Campus, Kariavattom.
104. Dept. of Sociology, University Campus, Kariavattom.
105. Dept. of Statistics, University Campus, Kariavattom.
106. Dept. of Tamil, University Campus, Kariavattom.
107. Dept. of Zoology, University Campus, Kariavattom.
108. Dept. of Nanoscience and Nanotechnology, University Campus, Kariavattom.

LIST OF SCHOLARS AWARDED DEGREE OF Ph.D. DURING 2018

The following Research Students and candidates were declared by the Syndicate of the University of Kerala for the award of Ph.D. Degree in the subjects and faculties noted against their names during the year 2018.

<i>Sl. No.</i>	<i>Name</i>	<i>Name & address of the Supervising Teachers</i>	<i>Reg. No.</i>	<i>Subject of study</i>	<i>Title of the Thesis</i>	<i>Date of Award/ Syndicate Decision</i>
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
FACULTY OF SCIENCE						
1.	Induja. I.J; TC 64/2008, 'Induja', Thiruvallom P.O., Thiruvananthapuram - 695027	1. Dr. M.T. Sebastian (Guide), Scientist (Rtd), CSIR – NIIST, Thiruvananthapuram. 2. Dr. Manoj Raama Varma (Co-guide), CSIR, NIIST, Thiruvananthapuram.	9342	Physics	Development of Low Loss Alumina Based Co-fireable Ceramic Substrates and Dielectric Inks for Microwave Applications	06/02/2018
2.	Anish Rajan, Vadakkekara Puthen Veedu, Manakala P.O., Adoor, Pathanamthitta-691551	Dr. Daizy Philip, Associate Professor, Department of Physics, Mar Ivanios College, Thiruvananthapuram.	9334	Physics	Synthesis of Biologically Active Gold and Silver Nanocatalysts	24/03/2018
3.	Jayasudha. S; S.P. Nivas, Alamcode, Ambalathinkala P.O, Kattakada, Thiruvananthapuram – 695572.	Dr. K. Madhukumar, Research Guide, Department of Physics, M.G. College, Thiruvananthapuram.	9373	Physics	Structural characterization and thermoluminescence dosimetric studies of SrSO ₄ based phosphors under X-ray and gamma excitations .	24/03/2018
4.	Aranya. S Aranya, Chempazhanchy, Thiruvananthapuram-695587	Dr. T. E Girish; Head & Associate Professor (Rtd), Department of Physics, University College, Tvpm.	9348	Physics	Physical Environment of some planetary Bodies and its Technological Effects.	10/05/2018

1	2	3	4	5	6	7
5.	Varsha Viswanath; Saroj, T/C 53/482, Ponnumangalam, Karakkamandapam, Nemom P.O, Thiruvananthapuram-695020	Dr. Subodh G. (Guide); Head, Department of Physics, University of Kerala Dr. C. I. Muneera (Co-guide); Professor (Rtd), Department of Physics, University of Kerala	9420	Physics	Inorganic/organic- PVA Nanocomposites for Optoelectronic and Photonic Applications	04/07/2018
6.	Leenaraj D. R.; Varghese Bhavan, Thanponnankala, Kanjiramkulam P.O, Pin-695524	Dr. I. Hubert Joe; Associate Professor, Department of Physics, Mar Ivanios College, Thiruvananthapuram	9435	Physics	Spectroscopic Investigations and DFT Computations of certain Analgesic Molecules	16/08/2018
7.	Bhagya Uthaman Ushas, TC 18/154-4Plavila, Aramada P. O. Thirumala-695032	Dr. Manoj Raama Varma Senior Principal Scientist MSTD, CSIR-NIIST Thiruvananthapuram	9415	Physics	Structural, Magnetic and Magnetocaloric studies in some Gd-Si-Ge based Intermetallics and Lanthanum Tellurium Manganites	14/09/2018
8.	Saratchandran.P. P 9/797 A, 'Deepthi' Kemberi Road, Kochi-2	Dr. K. C. Ajith Prasad Associate Professor in Physics Department of Physics M. G. college, Thiruvananthapuram	9405	Physics	Nonlinear characterization of discrete Predator-Prey systems	14/09/2018
9.	D. Manimaran 12, Bharathidasan Street Manjakuppam Cuddalore-607001	Dr. I. Hubert Joe Associate Professor Department of Physics Mar Ivanios College Thiruvananthapuram	9521	Physics	Vibrational spectral investigations and molecular modeling of organometallic molecules for pharmaceutical applications	02/11/2018

1	2	3	4	5	6	7
10.	Shana Parveen S. Rahath Thekkumkara Pullichira P. O. Kollam	Dr. P. J Jojo (Guide) Associate Professor Department of Physics FMN College, Kollam Dr. Yohannan Panicker (Co-guide) Associate Professor (Rtd) TKM College for Arts & Science Kollam	9567	Physics	SPECTROSCOPIC INVESTIGATIONS (EXPERIMENTAL AND THEORETICAL) OF CERTAIN AROMATIC BIOACTIVE MOLECULES	02/11/2018
11.	Aswathy V. V. TRRA-44, Kaithavilakom Lane Ambalamukku, Kowdiar P.O. Thiruvananthapuram-695003	Dr. P. J. Jojo Associate Professor of Physics Fatima Mata National College Kollam Dr. C. Yohannan Panicker Associate Professor Department of Physics TKM College of Arts & Science Kollam	9576	Physics	SPECTROSCOPIC INVESTIGATIONS AND DFT COMPUTATIONS OF SOME ORGANIC COMPOUNDS	16/11/2018
12.	Sabitha C. Bibin Nivas Elempalcheri, Kavalakulam Neyyattinkara P. O. Pin – 695121	Dr. I. Hubert Joe Associate Professor Department of Physics Mar Ivanios College Thiruvananthapuram	9642	Physics	Studies on Synthesis and Characterization of Zinc Sulfide thin films for solar cell applications	11/12/2018
13.	Veena Gopal S. Kaniyakudiveedu Chavadimukku Kadakkavoor P.O. – 695306	Dr. I. Hubert Joe, Associate Professor, Department of Physics, Mar Ivanios College, Thiruvananthapuram	9588	Physics	Studies on Synthesis and Characterization of Iron based Nanoparticles	31/12/2018

1	2	3	4	5	6	7
14.	Indulekha. K; Kripa, Maruthayi (P.O), Porora, Mattanur, Kannur – 670702.	1. Dr. Gouri. C, Group Director, PSCG, PCM entity VSSC, ISRO.P.O, Thiruvananthapuram. 2. Dr. K.N. Ninan, Former Deputy Director, PCM Entity, VSSC, Tvpm.	9339	Chemistry	Synthesis and characterization of advanced silicone polymers through backbone and side chain modifications.	06/02/2018
15.	Deepa. J.R; Sarala Nivas, Karoor, Pothencode (P.O), Thiruvananthapuram – 695584.	Dr. T.S. Anirudhan, Professor & Director, School of Physical & Mathematical Sciences, Department of Chemistry, University of Kerala.	9365	Chemistry	Synthesis and Characterization of Functionalized Polymeric Materials Derived from Nanocellulose and Graphene Oxide for Environmental Remediation and Sensing Applications	06/02/2018
16.	Ancy Smitha Alex; ANLD/LSG/PCM/VSSC, ISRO.P.O., Thiruvananthapuram -695022.	1. Dr. Gouri. C, Group Director, PSCG, VSSC, ISRO.P.O. 2. Dr. V. Sekkar (co-guide), Deputy Head, ANLD, PCM, VSSC, ISRO.P.O., Tvpm.	9361	Chemistry	Silicone based composites: Processing and characterisation	06/02/2018
17.	Soumya.S.; Kodithara Veedu, Poovanpara, Alamcode P.O., Attingal, Thiruvananthapuram	Dr. S. Ananthakumar, Sr. Principal Scientist, Functional Materials, MSTD, CSIR – NIIST, Thiruvananthapuram.	9392	Chemistry	Investigations on ZnO Embedded Polymer Matrix Nanocomposite Coatings and Films for UV/IR Shielding Solar Thermal Control Surfaces.	24/03/2018
18.	Sanoop. A.P.; Analytical & Spectroscopy Division, ASCG/PCM, Polymer Complex, VRC, VSSC, Tvpm. - 695022	Dr.R. Rajeev, Head ASD, ASCG/PCM/VSSC. Dr. Benny.K. George (Co-guide), GD ASCG/PCM/VSSC, Thiruvananthapuram.	9393	Chemistry	Metal Oxide Nanocatalysts for Solid Propellant Oxidizer: Synthesis, Characterization and Evaluation	24/03/2018

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19.	Binusreejayan; Sreehari, East of Sree Dhanwanthari Temple, Maruthoruvattom P. O, Cherthala, Alappuzha-688545.	Dr. T. S Anirudhan; Professor and Director, Department of Chemistry, School of Physical & Mathematical Sciences, University of Kerala.	9377	Chemistry	Synthesis and Characterization of Multifunctional Stimuli Responsive Hydrogels Derived from Polysaccharides for Drug Delivery Applications	17/04/2018
20.	Renjith. S; Renjith Bhavan, Parickappara, Koonanvengha P.O., Panavoor, Thiruvananthapuram - 695568	Guide: Dr. T. Prasada Rao; Senior Scientist (Rtd), CSIR-NIIST, Thiruvananthapuram Co-Guide: Dr. J.D. Sudha; Principal Technical Officer/ Associate Professor, CSIR-NIIST, Thiruvananthapuram	9355	Chemistry	Liquid Crystalline conducting Materials for Energy Applications.	17/04/2018
21.	Annu Raju; Chakiath (H), Varapuzha, Thundathumkadavu, Ernakulam -683517	Dr. T.P.D. Rajan (Guide); Principal Scientist, MSTD, CSIR –NIIST, Thiruvananthapuram Dr. C. Pavithran (Co-Guide); Principal Scientist, MSTD, CSIR –NIIST, Thiruvananthapuram	9357	Chemistry	Self Assembling and Anti-Corrosion Characteristics of Polystyrene-Clay Nanocomposites	24/04/2018
22.	Ramakrishna Sukamanchi; S/o Pullarao, Door No: 6-54, Atchampet(v, Po&Md), Guntur (Dist.), Andhra Pradesh	Guide Dr.Santhosh Kumar K.S; Scientist/Engineer, Polymers and Special Chemicals Division, Vikram Sarabai Space Centre, Thiruvananthapuram Co Guide Dr. Dona Mathew; Head Polymers and Special Chemicals, Division, VSSC, Thiruvananthapuram	9380	Chemistry	INVESTIGATIONS ON SUPERHYDROPHOBIC MATERIALS	10/05/2018

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23.	Jeena John Aradhana, Puthuvakkal, Kattakode P. O, Kattakada-695572	Dr. Balachandran. S; Associate Professor, Department of Chemistry, M. G College, Tvpm.	9438	Chemistry	Kinetic Studies on Thermal And Hydrolytic Degradation of Spiroborate Esters of Curcumin	31/05/2018
24.	Layana S. R.; Bhavani Nivas, Manambur P.O., Kallambalam – 695611	Dr. M. R. Sudarsanakumar; Principal (Rtd.), M G College, Thiruvananthapuram	9432	Chemistry	STRUCTURAL, SPECTRAL AND BIOLOGICAL STUDIES OF SOME N(4)-PHENYL SEMI CARBAZONES AND THEIR METAL COMPLEXES	04/07/2018
25.	Preethanuj Preethalayam; Preethalayam (H), Pallikkovval, Karivellur (P.O), Kannur (Dist), Kerala-670521	Dr. K.V. Radhakrishnan; Principal Scientist, Organic Chemistry, CSTD, CSIR- NIIST, Thiruvananthapuram	9399	Chemistry	Transition Metal Catalyzed Transformations of Pentafulvenes and Its Derivatives: Facile Strategies Toward Carbocycles and Heterocycles	04/07/2018
26.	Silja Abraham; Edappara (H), Manikkinar P. O., Valachira, Ernakulam	Dr. Joshy Joseph; Scientist, Photosciences and Photonics, CSTD, CSIR-NIIST, Thiruvananthapuram	9414	Chemistry	<i>DESIGN OF NEW CHARGE TRANSPORT MATERIALS FOR ORGANIC ELECTRONICS APPLICATIONS</i>	11/07/2018
27.	Hari Prasad S S R Mandiram, Myparampu Ottasekharamangalam P O Thiruvananthapuram	Dr. Suju C Joseph Assistant Professor Department of Chemistry Mar Ivanios College	9412	Chemistry	Synthesis, Characterization and Environmental Applications of Nano Sized Polyoxometalates	31/08/2018
28.	Reshma L R Haritham, Vellanad P O Thiruvananthapuram	Dr. J.D.Sudha Principal Technical officer/ Associate professor, CSTD, CSIR- NIIST, Pappanamcode	9402	Chemistry	Macroscopically ordered starch based hydrogels for antimicrobial applications	31/08/2018

1	2	3	4	5	6	7
29.	Sumithra I.S. Sidhardh, Mukkada Bhoothakulam P.O Kollam - 691302	Dr. T.A. Jayashri Scientific Officer (Retired) Department of Chemistry University of Kerala Thiruvananthapuram	9250	Chemistry	<i>PHYSICO-CHEMICAL INVESTIGATION AND ANTIMICROBIAL STUDIES OF SOME GAMMA IRRADIATED TRANSITION METAL COMPLEXES</i>	28/09/2018
30.	Archana P. Das "Indeevaram", VRA C-6 MVanchiyoor P O Thiruvananthapuram - 35	Dr. Annette Fernandez Associate Professor and Research Guide Department of Chemistry College of Engineering Trivandrum.	9443	Chemistry	STUDIES ON SYNTHESIS, STRUCTURE ELUCIDATION, IN SILICO AND IN VITRO PHARMACOLOGICAL ACTIVITIES OF EMBELIN AND ITS AMINO DERIVATIVES	28/09/2018
31.	Jisha R. S. Jiji Bhavan, Koppam, Vithura P. O. Trivandrum -695551	Dr. T. S. Anirudhan Professor and Director Department of Chemistry School of Physical and Mathematical Sciences University of Kerala Dr. I. G. Shibi (Co-Guide) Associate Professor (Rtd.) Department of Chemistry S. N. College, Chempazhanthy	9495	Chemistry	Physicochemical and Pharmacological Evaluation of Some Metal Based Traditional Medicines and <i>In silico</i> Analysis of the Medicinal Activity of Some Natural Products	02/11/2018
32.	Vaisakh S. S. Vaisakh Nivas, Ikkottukonam, Thalayal, Balaramapuram P.O. Thiruvananthapuram – 695501	Dr. S. Ananthakumar Senior Principal Scientist Functional Materials, MSTD, CSIR-NIIST, Thiruvananthapuram	9504	Chemistry	Design of Novel Nano/Micro Ceramic Fillers for the Processing of High Thermal Conducting Epoxy Polymer Dielectrics	02/11/2018

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33.	Anoop S Nair Ullas, GRA-D 332 Kuruvikkadu, Vattiyoorkavu P.O Thiruvananthapuram	Dr. T. S. Anirudhan Professor and Director Department of Chemistry School of Physical and Mathematical Sciences University of Kerala	9602	Chemistry	Preparation and Characterization of Stimuli Responsive Functionalized Polysaccharides for the Efficient and Controlled Release of Therapeutic Agents Via Non-conventional Routes of Drug Administration	16/11/2018
34.	Soumya Mol U. S. Kuzhivila Puthenveedu Oomanpallikkara, Kilimanoor P.O Thiruvananthapuram	Dr. M. R. Sudarsanakumar Former Principal Mahatma Gandhi College Thiruvananthapuram	9441	Chemistry	CRYSTAL GROWTH AND STRUCTURAL STUDIES OF METAL CARBOXYLATES	16/11/2018
35.	Keerthi V. S "Malu" Chennilode Medical College P. O. Thiruvananthapuram - 695011	Dr. K. N. Rajasekharan UGC Emeritus Fellow Dept. of Chemistry University of Kerala	9490	Chemistry	2,4- Diaminotiazoles-Supported Copper (II) Bromide Based Synthesis and Bioactivity Studies	31/12/2018
36.	Sureshkumar B Amritham, Keralapuram Chandanathope P.O, Kollam	Dr. Suma. S Assistant Professor and Research Guide Dept. of Chemistry SN Women's College, Kollam	9460	Chemistry	DFT STUDIES ON SOME OXINE DERIVATIVES AND THEIR BINDING AFFINITY AS ENZYME INHIBITORS	31/12/2018
37.	Nisha. N.C; Nisha Bhavan, Nattakom P.O, Kottayam - 13	1. Dr. S. Sreekumar, Scientist E2, Biotechnology & Bioinformatics, JNTBGRI, Palode. 2. Dr. P.N. Krishnan, Former Head, Biotechnology & Bioinformatics Division, JNTBGRI, Palode	9220	Botany	Validation of the efficacy of cobra anti-venom activity in selected medicinal plants	06/02/2018

1	2	3	4	5	6	7
38.	Sibin. N.T; Niravathu House, Methala P.O., Kuruppampady Via Perumbavoor, Ernakulam – 683545.	Dr. A. Gangaprasad, Assistant Professor, Department of Botany, University of Kerala.	9252	Botany	Orchids of Agasthyamala and conservation of selected rare and exquisite orchids of Agasthyamala through biotechnological interventions.	06/02/2018
39.	Sreekala Devi. R; City Engineers, TC 19/2022 (1), Mudavanmugal, Poojappura, Thiruvananthapuram – 695012.	Dr. P.M. Radhamany, Professor, Department of Botany, University of Kerala.	9368	Botany	Isolation and Characterization of Bioactive Compounds from Psilanthus travancoricus (Wt.&Arn) Leory: A Medicinal Species of Southern Western Ghats.	06/02/2018
40.	Anitha Chandran. N; Revathi Nivas, Maruthorvattom P.O., Cherthala, Alappuzha-688539.	Dr. P.R. Unnikrishna pillai, Associate Professor, Department of Botany, S.D. College, Alappuzha.	9381	Botany	STUDIES ON THE IN VITRO PRODUCTION OF SECONDARY METABOLITE INDUCED BY CHEMICAL MUTAGENS IN ANDROGRAPHIS PANICULATA (BURM.F.) NEES.	06/02/2018
41.	Prajith. T.M.; Thekkute House, Chemmanamkad, Kanjikode (P.O), Palakkad-678621	Dr.C. Anil Kumar, Senior Scientist & Head, Division of Conservation Biology, JNTBGRI, Pacha, Palode. .	9362	Botany	Physiological and Biochemical Studies on the Seed Biology of Saraca asoca (Roxb.) Wilde.	24/03/2018
42.	Maria Theresa; Nagamattathil House, Vempally.P.O, Kottayam – 686633.	Dr. A.K. Sreekala, Scientist – E1, Conservation Biology Division, JNTBGRI, Palode, Thiruvananthapuram – 695562.	9391	Botany	REPRODUCTIVE ECOLOGY OF TWO ENDANGERED OPHIORRHIZA SPECIES (OPHIORRHIZA RADICANS GARDNER EX THWAITES & OPHIORRHIZA CAUDATA C.E.C. FISCH.) OF WESTERN GHATS.	24/03/2018

1	2	3	4	5	6	7
43.	Priya Gopinath. T.; Saipriya, TC 30/732 (2), Kallummoodu Gardens, KGRA – 464, Anayara P.O., Thiruvananthapuram – 29.	Dr. K.G. Ajit Kumar, Associate Professor & Head (Rtd), Department of Botany, M.G. College, Thiruvananthapuram.	9299	Botany	Algal Biodiversity of Vellayani Lake with reference to Seasonal Variation.	24/03/2018
44.	Meenu Krishnan V.G.; Krishnageetha, Chinnathil Veedu, Ponnumangalam, Nemom P.O, Thiruvananthapuram.	Dr. K. Murugan, Principal, Government Arts College, Thiruvananthapuram.	9413	Botany	Isolation, Purification and Characterization of Protease Inhibitor from Solanum aculeatis simum Jacq. and its Biological Activity.	24/03/2018
45.	Devi Priya. M; Kelamkulangaraveli, 'Mayithara P.O., Cherthala.	Dr. E.A. Siril; Assistant Professor, Department of Botany, University of Kerala.	9411	Botany	Studies on <i>in vitro</i> propagation and production of anthraquinones in Rubia cordifolia L.	17/04/2018
46.	Anju V Jalaj; Subhra House, Peruvila, Parasuvaikkal P.O, Thiruvnanthapuram	Dr.P.M. Radhamany; Professor,Department of Botany, University of Kerala	9401	Botany	Studies on Diversity, Phytochemistry and Pharmacological properties of Operculina turpethum (L.) Silva Manso (Convolvulaceae)	17/04/2018
47.	Sangeetha. G; Girijalayam,Balavan Nagar, Vallkkadavu P.O, Thiruvananthapuram-695008	Guide: Dr. T.S. Swapna; Reader, Department of Botany, University of Kerala Co-Guide: Dr. Mini.I; Associate Professor, Department of Botany, University College, Tvpm.	9383	Botany	In vitro Culture and Production of Secondary Metabolites from Pseudarthria viscida (L.) Wight & Arn.	17/04/2018
48.	Lakshmi.M; Padmamandiram, ETRA 177, TC 25/988, East Thampanoor, Thycaud.P.O Thiruvananthapuram	Bindu R Nair; Assistant Professor, Department of Botany, University of Kerala	9384	Botany	Systematics of the Genus Terminalia L. (Combretaceae) with special emphasis on Terminalia travancorensis Wight & Arn.	1704/2018

1	2	3	4	5	6	7
49.	Jayalakshmi M; Koravangatt House, Anandapuram (P.O), Thrissur-680305	Dr. A. K. Sreekala; Scientist E1, Conservation Biology Division, JNTBGRI, Palode, Thiruvananthapuram	9410	Botany	REPRODUCTIVE BIOLOGY OF TWO NARROW ENDEMIC LEGUMES (HUMBOLDTIA DECURRENS BEDD. EX OLIVER AND HUMBOLDTIA SANJAPPAE SASIDH. ET SUJANAPAL) OF SOUTHERN WESTERN GHATS	31/05/2018
50.	Shameer P. S.; Sumayya Manzil, Poovachal P O , Thiruvananthapuram, Kerala-695575	Dr. N. Mohanan; Senior Principal, Scientist & Head, Garden Management Education, Information and Training Division, Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palode, Tvpm.	9367	Botany	<i>TAXONOMIC REVISION OF THE GENUS GARCINIA L., (CLUSIACEAE) OF INDIA</i>	04/07/2018
51.	Mary Sheeba A; Shiny Cottage, Kuzhivila, Kottappuram P O, Vizhinjam, Thiruvananthapuram	Dr. Mini I ; Principal, Govt. College, Nedumangad Dr.T. S. Swapna (Co- Guide); Associate Professor, Department of Botany, University of Kerala	9387	Botany	COMPARATIVE EVALUATION OF HEAVY METAL TOLERANCE IN <i>AMARANTHUS SPINOSUS</i> L. AND <i>AMARANTHUS</i> <i>VIRIDIS</i> L.	04/07/2018
52.	Raveendran. M; Mudiyancodu Konathu House, Kodunganoor P. O., Thiruvananthapuram – 69501	Dr. A.G. Pandurangan (Guide); Former Director, JNTBGRI, Palode, Dr. P.N. Krishnan (Co-guide); Former Director Grade, Scientist and HOD, Biotech and Bioinformatics Division, JNTBGRI, Palode.	9328	Botany	Effect of heavy metals on Growth, Biomass Production and Metabolites distribution during seed germination and seedling growth of selected fast growing tree species of Kerala.	30/07/2018

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53.	Meenu R. M.; Ushus, Near Co-operative Bank, Karakulam Palam Jn., Karakulam P. O. Tvpmm – 695564	Dr. Ashalatha S Nair; Professor and Director SICC, Department of Botany, University of Kerala	9489	Botany	<i>In vitro</i> culture and isolation of Tryptanthrin from <i>Wrightia tinctoria</i> R.Br. (Apocynaceae)	16/08/2018
54.	Remya J. Sreerangam Vilakudy P. O. Kunnicoode	Dr. A. G. Pandurangan Former Director, JNTBGRI Pacha, Palode	9487	Botany	Systematic and Phytogeographic Evaluation of Grasses in Nilgiri Biosphere Reserve	28/09/2018
55.	Vinny K.V. Kodumpilly House Elavoor P O, Angamaly(Via) Ernakulam	Dr. D. K. Sathish Associate Professor Department of Botany University College Thiruvananthapuram Dr. Oommen. P. Saj (Co-guide) Associate Professor of Botany (Rtd), University College Thiruvananthapuram	9584	Botany	ANTICANCEROUS POTENTIALS AND PHYTOCHEMICAL INVESTIGATIONS ON "NILANARAKAM" (<i>Naregamia alata</i> W & A)	28/09/2018
56.	Pressy P. Prakasia Arakal House, Kalapurakel Parambil Perumanoor, Cochin – 15	Dr. Ashalatha S. Nair, Professor Department of Botany Kariavattom Campus University of Kerala	9417	Botany	In vitro production and characterisation of alkaloid from <i>Glycosmis pentaphylla</i> (Retz.) DC.	28/09/2018
57.	Sreeshma L.S. Pournami, KollaPanavoor P.O. Nedumangad	Dr. Bindu R. Nair Assistant Professor Department of Botany University of Kerala	9385	Botany	Taxonomic reappraisal of two species of <i>Biophytum</i> DC. (Oxalidaceae) and its chemical characterization for the isolation of the bioactive biflavonoid, amentoflavone	02/11/2018

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58.	Haseena Bai. N Sabeer Manzil, Kaithappacha Mylammoodu P. O. Thiruvananthapuram	Dr. Suhara Beevy S Associate Professor and Head Department of Botany University of Kerala	9498	Botany	Genetic Divergence Analysis and Phylogeny of <i>Momordica charantia</i> L.(Cucurbitaceae) and their Intraspecific Hybrids	02/11/2018
59.	Chitra C.R Aaryas, T.C 49/649(1) Manacaud P.O, Thiruvananthapuram	Dr. Anilkumar. C Senior Scientist & Head Division of Conservation Biology JNTBGRI, Palod	9611	Botany	Seed Biology of <i>Coscinium fenestratum</i> (Gaertn.) Colebr.	16/11/2018
60.	Sumandu A.S. Pulleri Vadakkathil Kottackakom, Perinadu P. O. Kollam - 691601	Dr. C. Dileep Assistant Professor Department of Post Graduate Studies & Research in Botany Sanatana Dharma College Alappuzha.	9628	Botany	STUDIES ON PLANT GROWTH PROMOTING RHIZOBACTERIA ON DISEASE SUPPRESSION OF SHEATH BLIGHT OF RICE, ISOLATED FROM THE ACIDIC SOILS OF KAINAKARY, KUTTANAD	11/12/2018
61.	Dinta Daniel Dhanya, TC 24/549 Residency Road, Thycaud P. O. Thiruvananthapuram	Dr. Sandhia G. S (Guide) Assistant Professor Department of Botany University College, Tvpm. Dr. Subramaniyan. S (Co-Guide) Assistant Professor PG Department of Botany & Res. CentreUniversity College Thiruvananthapuram	9459	Botany	Isolation, purification and biochemical analysis of protease from <i>Holostemma ada-kodien</i> Schult.	22/12/2018
62.	Devi Ramesh Chandra Bhanu 'Jayalakshmy', MRA-76C.O Madhavan Road Vanchiyoor P. O. Trivandrum - 695035	Dr. K. K. Sabu Senior Scientist, JNTBGRI, Palode	9578	Botany	NUTRITIONAL PHYTOCHEMICAL AND GENETIC DIVERSITY ANALYSES IN <i>SYZYGIUM ZEYLANICUM</i> L.VAR .ZEYLANICUM AND ITS MICROPROPAGATION	22/12/2018

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63.	Nikhila G. S. Krishna Vilas, Podikkilam, Perayam P. O. Thiruvananthapuram - 695562	Dr. T. S. Swapna (Guide) Associate Professor Department of Botany University of Kerala Dr. T. S. Preetha (Co-guide) Assistant Professor Department of Botany, University	9505	Botany	IN VITRO STUDIES AND SECONDARY METABOLITE PRODUCTION IN AN IMPORTANT MEDICINAL PLANT – GLORIOSA SUPERBAL.	22/12/2018
64.	Femy. K .Haneef Kundany House P.O, Pady, East Kodaly, Thrissur	Dr. P. M Radhamany Professor Department of Botany University of Kerala	9497	Botany	<i>POPULATION DIVERSITY ANALYSIS AND CONSERVATION STRATEGIES OF THOTTEA BARBERI (Gamble) Ding. Hou – AN ENDEMIC ENDANGERED TAXON OF SOUTHERN WESTERN GHATS</i>	31/12/2018
65.	Kavitha C H T. C. 9/1143, Niralajh, MLR:22, Mangalam Lane Sasthamangalam Thiruvananthapuram - 695010	Dr. K. Murugan Principal, Govt. Arts College Thiruvananthapuram	9600	Botany	Mechanism of drought tolerance in <i>Dicranopteris linearis</i> (Burm.f.) C.B. Clarke (Pteridophyta) and its management through different methods	31/12/2018
66.	Regy Yohannan Madakkal House, West Morakkala Kumarapuram P. O. Ernakulam - 683565	Dr. Devi Priya V Associate Professor Department of Botany S.N. College, Chempazhanthu	9496	Botany	A Comprehensive Systematic Study of the Genus <i>Jasminum</i> L. from Kerala	31/12/2018
67.	Jayalekshmy. V; Malarvaty, Pallicakl, Nooranad P.O., Pathanamthitta – 690504.	Dr. M.G. Sanal Kumar, Assistant Professor, Department of Zoology, NSS College, Pandalam.	9189	Zoology	Diversity and Distribution of fish fauna in Pallickal river – Kerala, India.	06/02/2018

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68.	Christo Rajan, Alencherry (H), P.C. Kavala P.O., Paippad, Changanacherry, Kottayam.	Dr.S. Kannan, Professor, Cancer Research, Regional Cancer Centre, Thiruvananthapuram.	9340	Zoology	Study of the significance of miRNA expression pattern in Oral Carcinoma.	24/03/2018
69.	Mary Nirmala Borgia; Lace Villa, MWRA – 181, Mundakkal West, Kollam – 691001.	Dr. Mary Teresa P. Miranda, Associate Professor in Zoology (Rtd), Fatima Mata National College, Kollam	9400	Zoology	BIOCONTROL POTENTIAL OF THE ENTOMOPATHOGENIC NEMATODE Heterorhabditis indica AGAINST SELECTED PESTS OF CUCURBITS.	24/03/2018
70.	Vaisakh. S.; Erumappurathu Kizhakkathil, Kattachira, Pallickal P.O, Kayamkulam, Alappuzha	Dr. M.G. Sanalkumar, Assistant Professor P.G. & Research, Dept. of Zoology, N.S.S. College, Pandalam.	9253	Zoology	Purity Assessment of Pallickal river water with special reference based on the Entomological and microbiological indicator organism	24/03/2018
71.	T. Saheela Devi; TC.8/1167 (3), School Lane, Valiyavila, Thirumala (P.O), Thiruvananthapuram – 6	Dr. A.K. Cicily Kutty, Rtd.Professor, Mar Ivanios College Thiruvananthapuram.	9066	Zoology	Studies on the Functional Anatomy of Swim Bladder in Fresh Water Fishes	24/03/2018
72.	Sinu J Varghese; Avicottu House, Near LMS Hospital, Kundara, Kollam-691501.	Dr. Mary Teresa P. Miranda, Associate Professor & Head (Rtd), Department of Zoology, Fatima Mata National College.	9351	Zoology	Macro and Meio Benthic Invertebrate Richness and Composition in relation to Environmental Variables along the coast of Arthunkal in Kerala, South West Coast of India	17/04/2018
73.	Simi S.; Beena Bhavan, RRVRA:25, Ravivarma Lane, Attingal P O, Thiruvananthapuram-695101	Dr. M. C. Subhash Peter; Professor and Head, Department of Zoology, University of Kerala	9331	Zoology	INTERACTION OF IMMUNE AND STRESS RESPONSES IN AIR-BREATHING FISH	04/07/2018

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74.	Reenamole. G. R G. R. Sadanam Therivila, Vavvamoola, Nellivila P.O Thiruvananthapuram - 695523	Dr. Mary Teresa. P. Miranda Associate Professor and Head (Rtd) Dept. of Zoology Fatima Mata National College Kollam Dr. F. George D'Cruz Director (Rtd) Zoology Research Centre FMNC, Kollam	9604	Zoology	Introduced species induced trophic interactions and their effects on the indigenous fishes of Vellayani freshwater lake in Kerala, South India	02/11/2018
75.	Mumthas Y Kottarathil, MRA Nagar # 130 D Mundakkal West Kollam - 691001	Dr. Mary Teresa. P. Miranda Associate Professor and Head (Rtd) Dept. of Zoology Fatima Mata National College Kollam	9575	Zoology	ANTHROPOGENIC STRESSORS AND ITS IMPACT ON THE MACROBENTHIC INVERTEBRATE ASSEMBLAGES ALONG THE SOUTHERN COAST OF KERALA, INDIA	02/11/2018
76.	Rani S. Dharan; Arunodayam, Prasanthynagar, House No. 405-B, Kottarakara	Dr. Sherly Williams.E ; Associate Professor, Department of Zoology, Fatima Mata National College, Kollam	9386	Zoology	Fish fauna in the lower reaches of Pamba River in relation to physico-chemical properties of water	04/07/2018
77.	Geethu G Sreelekshmi, Mampallikunnam Chathannor P. O. Kollam - 691572	Dr. Balamurali R. S (Guide) Assistant Professor and Head, PG Department of Zoology & Research Centre, Mahatma Gandhi College, Thiruvananthapuram Dr. Vasudevan Nair (Co-Guide) Karthika, Chittallor, CPN Nagar, Muttada P. O. Thiruvananthapuram	9444	Zoology	Study on the Bio Geo Chemical aspects of Polachira Wetland in Kerala	14/09/2018

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78.	Ambili T. Melevila Veedu Edakkidom P. O. Chowalloor Ezhukone, Kollam	Dr. Mary Teresa. P. Miranda Associate Professor and Head (Rtd), Dept. of Zoology Fatima Mata National College Kollam Dr. F. George D'Cruz (Co-Guide) Director (Rtd.) Zoology Research Centre F.M.N.C., Kollam	9605	Zoology	Ecological aspects of Ayiroor river in South Kerala with special reference to hydrographical, sedimentological and macro benthic characteristics	11/12/2018
79.	Bismi L. S. "Solace", F-123 Athira Gardens Keleswaram, Kalliyoor P.O. Thiruvananthapuram – 42	Dr. S. Vijayakumar Assistant Professor, N.S.S. College, Nilamel	9503	Zoology	Studies on Aquatic Insects of Shola Forests in Idukki District, Southern Western Ghats, Kerala, India	11/12/2018
80.	Maya G Pillai Pranavam .T. C 18/1972(4), ONRA – 41, Mankad, Thirumala Thrivandrum – 6	Dr. Sussha Dayanandan Assistant Professor in Zoology and Head of the Department University College Thiruvananthapuram Dr. Beena Joy (Co-Guide) Principal Technical Officer Agroprocessing and Natural Products Division, CSIR NIIST	9595	Zoology	A Study on the toxicity of different plant extracts on the rice moth <i>Corcyra cephalonica</i> Stainton (Lepidoptera: Pyralidae)	22/12/2018
81.	Sunitha Grace Zacharia; Anjilimoottil, Kallimel P.O., Mavelikara – 690509	Dr. G. Suresh Singh; Professor and Head, Department of Mathematics, University of Kerala	9371	Mathematics	Selected problems in Algebraic Graph Theory	04/07/2018
82.	Akhil C. K.; Chenthanal, TC 30/2108(1), MRA-T-37(2), Kanjirampara P.O., Thiruvananthapuram – 695030	Dr. G. Suresh Singh; Professor and Head, Department of Mathematics, University of Kerala	9454	Mathematics	A Study on Network Modelling of Brain Connectivity with special reference through Graph Theoretical Modelling	05/07/2018

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83.	Anusha Edwin; Mizpah, Ambalamukku, Peroorkkada, Pin-695005	Dr. Mary George; HoD and Associate Professor, Department of Mathematics, Mar Ivanios College, Thiruvananthapuram	9407	Mathematics	Fuzzy Mathematical approach to Biometric Pattern Recognition	11/07/2018
84.	Neeradha C K; Panicker Veetil, Soubhagya Lane, Kurissadi Jn., Nalanchira	Dr. T R Sivakumar; Associate Professor, Department of Mathematics, Mar Ivanios College, Thiruvananthapuram Dr. V. Madhukar Mallayya; Research guide, Mar Ivanios College, Thiruvananthapuram	9434	Mathematics	A Study and analysis of Strongly Magic Squares	16/08/2018
85.	John K. Rajan Jesus Bhavan, Killy Kattakada P. O. Pin-695572	Dr. Mathew Varkey T. K Assistant Professor Department of Mathematic T. K. M, College of Engineering Kollam	9532	Mathematics	A Study on Spectrum and Energy of Graphs	28/09/2018
86.	Kumari Sreeja S. Nair Manchavilakam House Kulathoor, Uchakkada P O Neyyattinkara Thiruvananthapuram-695506	Dr. Mary George, Associate Professor Mar Ivanios College Thiruvananthapuram Dr. V. Madhukar Mallayya (Co-Guide), Associate Professor, Mar Ivanios College, Thiruvananthapuram	9416	Mathematics	A study on series and related topics	02/11/2018
87.	Jino Nainan Kanniyammannil, Vithura P. O Tvpm Pin-695551	Dr. Ramesh Kumar P Assistant Professor Department of Mathematics University of Kerala Thiruvananthapuram	9448	Mathematics	BIORDERED SET AUTOMATA AND RELATED LANGUAGES	16/11/2018

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88.	Thara E.T; Ennasseril(H), Kozhimala P O, Idukki 685511	Dr. Sajini B. Nair; Social Scientist, Population Research Centre, Ministry of Health and Family Welfare, Govt. of India, Kvtm.	9430	Demography	Health Status of Tribal Women in Kerala	16/08/2018
89.	Rohini S. Nair; Thavittumpurathu (H), Cheppad, Kannimel, Cheppad P. O., Alappuzha-690507	Dr. E. I. Abdul Sathar; Assistant Professor, Department of Statistics, University of Kerala	9437	Statistics	A STUDY ON SOME ASPECTS OF WEIGHTED INFORMATION MEASURES	16/08/2018
90.	Asha P. S Puliyarackal (H), Ponkunnam P. O. Kottayam - 686506	Dr. Manoj Chacko Assistant Professor Department of Statistics University of Kerala	9522	Statistics	On Entropy properties of Order Statistics and Record values	14/09/2018
91.	Sreejakumari S. Ashtami, TC 487(1) Chennavoor temple lane Chempazhanthi P.O., Tvpm.	Dr. C. Satheesh Kumar, Associate Professor and Head, Department of Statistics, University of Kerala	9423	Statistics	ON INTERVENED GEOMETRIC DISTRIBUTION AND ITS GENERALIZATIONS	02/11/2018
92.	Saritha.S.Nair; Ashtapati, Thrikkannamangal, Kottarakara – 691506.	Dr. M. Indira, Emeritus Scientist, KSCSTE.	9311	Biochemistry	Impact of supplementation of all trans retinoic acid on alcohol induced toxicity.	10/10/2018
93.	Sreelakshmi. V.; Radhanivas, Pazhakulam.P.O., Alummoodu, Adoor, Pathanamthitta	Dr. Annie Abraham, Professor & Head, Department of Biochemistry, University of Kerala.	9332	Biochemistry	Biochemical Mechanisms Underlying the Ophthalmic Properties of Cassia Tora L.	06/02/2018
94.	Lekshmi. R.K.; Lekshmi Vilas, Manthara, Edava. P.O., Thiruvananthapuram-695311.	Dr. S. Mini, Associate Professor, Department of Biochemistry, University of Kerala.	9028	Biochemistry	Effect of Cissus quadrangularis L. on experimental Diabetes Mellitus.	24/03/2018

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95.	Sneha S. Pillai; Murali Sadanam, Kaitha North, Chettikulangara.P.O, Mavelikara- 690106.	Dr. Mini. S; Associate Professor, Department of Biochemistry, University of Kerala.	9376	Biochemistry	Molecular cascades mediating the attenuation of diabetic stress signaling pathways by <i>Hibiscus rosa sinensis</i> Linn. petals.	17/04/2018
96.	Nisha P Plavelil, Angadickal South P. O. Kodumon Pathanamthitta – 691555	Dr. Mini. S. Associate Professor Department of Biochemistry University of Kerala, Kariavattom, Thiruvananthapuram	9029	Biochemistry	Biochemical studies of <i>Musa Paradisiaca</i> inflorescence in experimental diabetes mellitus	31/08/2018
97.	Mahadevan.R Sreevaisakham, Muttom P. O. Pandalam – 689502	Dr. Arun A Rauf (Guide) Assistant Professor Department of Biochemistry University of Kerala Dr. G. Muraleedhara Kurup (Co-guide)Prof. and Head (Rtd) Department of Biochemistry University of Kerala	9488	Biochemistry	Biocomposite from marine source for wound healing applications	11/02/2018
98.	Geena Mariya Jose Koottumkal(H), Edamaruku P O Kottayam-686652	Dr. Mini S(Guide) Associate Professor Dept:of Biochemistry University of Kerala Dr.G Muraleedhara Kurup (Co-Guide) Prof. &Head(Rtd) University of Kerala	9564	Biochemistry	Immunomodulatory and anticancer potentials of sulfated polysaccharides from the marine algae <i>Padina tetrastromatica</i>	22/12/2018
99.	Manu Raj R R. P. Nivas, Oonninmoodu Elakamon P O, Ayroor, Varkala – 695310	Dr. S. N. Kumar Associate Professor Department of Geology University of Kerala Thiruvananthapuram	9456	Geology	Mineralogical and geochemical studies of Pegmatites Associated with Nagamalai Granite, Madurai district, Tamil Nadu, India	16/11/2018

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100.	Suresh S. Silent Valley Estate, 823 Third Division Munnar - 685612	Dr. K. Mani Research Guide Department of Geography University College Thiruvananthapuram	9436	Geography	Resources Evaluation for Devikulam Taluk, Idukki District, Kerala Using Remote Sensing and GIS Techniques	11/12/2018
FACULTY OF APPLIED SCIENCES AND TECHNOLOGY						
101.	Akshaya Vijayan; Tharappil, Marangattupilly P.O, Kottayam – 686635	Dr. Padmesh P; Associate Professor, Department of Genomic Science, Central University of Kerala, Riverside Transit Campus-671314	9268	Biotechnology	<i>In vitro</i> production and metabolic pathway analysis : a concerted effort for sustainable production of corosolic acid – an antidiabetic triterpene in <i>Lagerstroemia</i> <i>speciosa</i> (L.) Pers.	04/07/2018
102.	Deivendran S.; PhD Student,CRP-9, Rajiv Gandhi Centre for Biotechnology, Thycaud Post , Poojapura, Trivandrum – 14	Dr. M. Radhakrishna Pillai; Director, Rajiv Gandhi Centre for Biotechnology, Poojapura	9363	Biotechnology	Identification of biological mediators of Metastasis associated protein-1 (MTA1) in cancer cells	11/07/2018
103.	Anupriya M. G. Laila Sadanam, Kaduvachira Chullimanoor (P.O) Nedumangadu Thiruvananthapuram-695541	Dr. E. Sreekumar Scientist E IIMolecular Biology Lab RGCB, Thiruvananthapuram	9440	Biotechnology	Elucidation of Endothelial Cell Signaling Mechanisms and Vascular Permeability in Dengue	14/09/2018
104.	Sheeja Varghese Valucherayil Manoj Villa R.S.P.O., Tiruvalla – 689101	Dr.T. T Sreelekha Assistant Professor Laboratory of Biopharmaceuticals and Nanomedicine, Division of Cancer Research, Regional Cancer Centre	9467	Biotechnology	STUDIES ON MOLECULAR MECHANISMS INVOLVED IN THE ANTIMETASTATIC ACTIVITY OF ANTITUMOR PLANT POLYSACCHARIDES	14/09/2018

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105.	Pooja N. S Greeshmam, Kottappuram Paravur P. O. Kollam Kerala-691301	Dr. M. L. Jeeva (Guide) Principal Scientist ICAR-CTCRI Thiruvananthapuram Dr. G. Padmaja (Co-guide) Emeritus Scientist ICAR-CTCRI Thiruvananthapuram	9540	Biotechnology	Utilization of Agricultural Residues from Cassava for lignocellulosic ethanol production	11/02/2018
106.	Subashini C No. 2, Varadarajan Street Durai Swamy Nagar Chitlapakkam, Chennai-600064	Dr. Jackson James Scientist EII Neuro Stem Cell Biology Lab R.G.C.B, Thiruvananthapuram	9349	Biotechnology	Wnt5a signaling and its implications in cerebellar neurogenesis	11/02/2018
107.	Reshmy. V; Sreelakam House, Ulliyeri P.O, Koilandy, Kozhikode.	Dr. K. Santhosh Kumar, Scientist 'F' and Dean, Chemical Biology Lab, RGCB, Thiruvananthapuram	9319	Biotechnology	Isolation, Characterisation and Structure – Function studies of skin secreted peptides from frog Hylarana temporalis.	06/02/2018
108.	Mithun Raj; Madappattu Umalayam, Thrickodithanam P.O., Changanacherry, Kottayam – 686105.	1. Dr. Vinayaka Hegde, Head (Crop Protection), Central Plantation Crops, Research Institute, Kudlu Kasargod – 671124. 2. M.L. Jeeva (Co-guide), Principal Scientist, CTCRI, Sreekariyam	9354	Biotechnology	Characterization and Diagnosis of Colletotrichum gloeosporioides causing Anthracnose/Dieback Disease in greater yam (Dioscorea alata).	06/02/2018
109.	Soumya. V; Elavummoottil Veedu, Aerom, Thadiccadu P.O., Anchal.	Dr. Malini Laloraya, Scientist 'F', Division of Molecular Reproduction, Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram.	9270	Biotechnology	MOLECULAR AND FUNCTIONAL ANALYSIS OF AUTOIMMUNE REGULATOR IN FEMALE REPRODUCTION.	06/02/2018

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110.	Deepthi. D.C.; Prasanthi, Kura P.O., Kollam, Pin – 691557.	Dr. T. Makesh Kumar, Principal Scientist, Division of Crop Protection, ICAR – CTCRI, Sreekariyam.	9382	Biotechnology	Molecular Characterization of Symptom Recovery in Cassava Genotypes During Cassava Mosaic Disease Infection.	24/03/2018
111.	S. Satheesh Kumar; 1/24, Kuttathottam, Pudhupuliyampatti, Chittalandor P.O, Thiruchengode, Namakkal- 637201	Dr.Priya Srinivas; Scientist F, RGCB, Thiruvananthapuram.	9378	Biotechnology	Reciprocal regulation of α HCG and BRCA1- AN invitro study	17/04/2018
112.	Sija S. L; Lalitha Sadanam, Maruthamonpally, Pooyamppally. P. O, Kollam-691537	1. Dr. P. S. Santhosh Lal; Associate Professor(Rtd), Department of Botany, S. N. College, Kollam. 2. Dr. V. P. Potty; Principal Scientist and Head, CEPCI Laboratory & Technical Division, Cashew Bhavan, Kollam.	9375	Biotechnology	IN SITU PRODUCTION OF ANACARDIC ACID BY PLANT BIOTECHNOLOGICAL TECHNIQUES	24/04/2018
113.	Reshma. R. S; Oonnukallunkal, Sreepadam, Muthoor. P. O, Thiruvalla, Pathanamthitta-689107	Dr. Priya Srinivas; Scientist EII, Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram-695014	9242	Biotechnology	Studies on Regulation of cell growth by BRCA $\frac{1}{2}$ in prostate cancer cells : influence of certain selected quinones	24/04/2018
114.	Deepthi S; Akshaya (H), Manjoor (P.O), Kuruppanthara, Kottayam – 686603.	Dr. K. Satheesh Kumar; Scientist E2, Biotechnology and Bioinformatics, Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palode, Thiruvananthapuram-695562	9290	Biotechnology	In vitro production of Camptothecin in Ophiorrhiza mungos L.	24/04/2018

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115.	Sreelatha. K. H; Amala Bhavan, Kalliyoor. P. O, Thiruvananthapuram-695042	Dr. Priya Srinivas; Scientist EII,Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram - 695014.	9313	Biotechnology	Effect of Cancer Associated Fibroblasts on cancer cells : Relation to aggressiveness	24/04/2018
116.	Akhilandeswarre. D; 18, Dharmapuram Street, Rajapalayam , Virudhunagar Dist., Tamil Nadu - 626117	Dr. Sabu Thomas; Scientist E II Cholera and Biofilm Research Lab Rajiv Gandhi Centre for Biotechnology, Department of Biotechnology, Government of India, Thiruvananthapuram-695014	9288	Biotechnology	Identification of potential targets for inhibiting biofilm formation in Vibrio parahaemolyticus and Vibrio cholerae.	10/05/2018
117.	Ramya R Prabhu; 11B, Heera Dale,C.S Road, Jagathy, Thycaud, Thiruvananthapuram	Dr. R.V.Omkumar; Scientist F, Molecular, Neurobiology Division, RGCB, Thiruvananthapuram	9074	Biotechnology	N-METHYL-D-ASPARTATE RECEPTOR MEDIATED CALCIUM SIGNALING IN GLUTAMATERGIC SYNAPSES OF CORTICAL AND CEREBELLAR NEURONS	10/05/2018
118.	Alphy Rose James Vithuvattical;Vithuvattical, Villa Madonna, Punnakunnam, Pulincunnoo, Alappuzha – 688504	Dr. T.T. Sreelekha; Assistant Professor, Division of Cancer Research, Regional Cancer Centre, Thiruvananthapuram	9369	Biotechnology	EVALUATION OF MOLECULAR BASIS OF DRUG RESPONSE IN PEDIATRIC LEUKEMIA FOR THE DEVELOPMENT OF BIOMARKERS FOR TARGETED PERSONALISED MEDICINE	31/05/2018
119.	Mallika V ; Pokkadathu House, Kollakadav, Chengannur - 690509	Dr. E.V. Soniya; Scientist E II, Plant Disease Biology and Biotechnology, Rajiv Gandhi Centre for Biotechnology Thycaud. P. O, Tvpm.	9325	Biotechnology	Structural characterisation and in silico studies on selected members of type III polyketide synthase family of proteins	31/05/2018

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120.	Pravi Vidyadharan; Koorayil Veedu, Kunchan Vilakom, Vakkom P. O., Tvpm 695308	Dr. M.L. Jeeva; Principal Scientist, ICAR – CTCRI, Sreekariyam	9409	Biotechnology	Molecular Diagnosis and Characterization of Sclerotium rolfsii causing collar rot Disease in Amorphophallus paeoniifolius	31/05/2018
121.	Krishnakumar K A; C/o E.A. Sugathakumar, Engoor House, Thalikkulam P. O., Thrissur – 680569	Dr. V.V Asha; Scientist E2 Plant Based Bioactives and Disease Biology, Rajiv Gandhi Centre for Biotechnology, Tvpm.	9317	Biotechnology	Bioactivity guided fractionation and characterization of Phyllanthus maderaspatensis L for anti – liver fibrotic effects.	05/07/2018
122.	Vineetha Mohan; Karthika, Palayamkunnu P.O., Varkala, Trivandrum	Dr. A. Thulaseedharan; Joint Director (Biotechnology), Rubber Research Institute of India, Kottayam	9326	Biotechnology	GENE EXPRESSION IN THE LATEX VESSELS OF HEVEA BRASILIENSIS	30/07/2018
123.	Jayaprabha J. S.; Thiruvathira, KP/X/338, Mannadi lane, Ambalamukku, Peroorkada P.O., Tvpm - 5	Dr. V. B. Manilal; Senior Principal Scientist, Evt. Division, CSIR- NIIST, Pappanamcode	9264	Biotechnology	ANALYSIS OF ANAEROBIC DEGRADATION OF PLANT BIOMASS IN AQUEOUS MEDIUM	30/07/2018
124.	Suja S P Sreevalsom Kera-B-16/9, Kakkulam Lane Kundamanbhagam, Peyad P. O. Thiruvananthapuram – 695573	Dr. Vinayaka Hegde Principal Scientist CPCRI, Kasargode Dr. T. Makesh Kumar Principal Scientist (Plant Pathology) Central Tuber Crops Research Institute, Thiruvananthapuram	9465	Biotechnology	Plant Growth Promoting Rhizobacteria (PGPR) associated with Cassava and their use for the management of Cassava mosaic disease	16/11/2018
125.	Aneesh B Ajith Bhavan Moonnumukku P. O. Perunguzhy Thiruvananthapuram – 695305	Dr. Harikrishnan K. Environmental Biology Lab RGCB, Thiruvananthapuram	9468	Biotechnology	Cloning and Expression of polyhydroxybutyric acid biosynthesis genes from Bacteria isolated from the environment and the optimized production of the biopolymer	11/12/2018

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126.	Arjun J. K Lekshmi Villa, PP 11/893, Dileep road, Mudavoorpara Balaramapuram, Tvpm.	Dr. Harikrishnan.K Scientist E I Environmental Biology Lab, RGCB, Thiruvananthapuram	9445	Biotechnology	Generation of metagenomic libraries and screening for potential biomolecules	22/12/2018
127.	Rubina Basheer 'Little Hut', Vellanchira, N/R Irinave Rly Gate P.O Kannur, Kerala	Dr. S. M. A. Shibli Head, Department of Chemistry University of Kerala	9592	Biotechnology	Development of components and assembly of sugarcane bagasse based Microbial Fuel Cells	22/12/2018
128.	Lesly Augustine Kuzhupilli House, Meenangadi (P.O) Wayanad, Kerala - 673591	Dr. George Thomas Scientist F Plant Disease Biology and Biotechnology Rajiv Gandhi Centre for Biotechnology, Thycaud	9462	Biotechnology	Expression profiling of phenylpropanoid biosynthetic pathway genes in <i>Zingiber</i> spp with contrasting response to soft-rot pathogen <i>Pythium</i> .	31/12/2018
129.	S. Pramod Prasad House, Manalil Nagar. Kavanadu, Kollam Pin - 691003	Dr. A. Thulaseedharan Joint Director (Biotechnology) (Retd.), Rubber Research Institute of India, Kottayam	9463	Biotechnology	<i>DROUGHT INDUCED LOW MOLECULAR WEIGHT PROTEIN AS A MARKER FOR SCREENING STRESS TOLERANCE IN HEVEA BRASILIENSIS</i>	31/12/2018
130.	Sneha Singh 1/2, Diamond Harbour Road Kolkata, West Bengal – 700028	Dr. E. Sreekumar Scientist E II Molecular Virology Rajiv Gandhi Centre for Biotechnology, Tvpm.	9552	Biotechnology	The role of endothelial cell Angiopoietin-1 (Ang-1) signalling in vascular leakage induced by Dengue virus	31/12/2018
131.	Sruthi. S; Virndavanam, Mudiacode, Cherunniyoor P.O., Varkala.	Dr. Tresa Radhakrishnan, Professor (Rtd), Department of Aquatic Biology & Fisheries, University of Kerala, Thiruvananthapuram.	9243	Aquatic Biology & Fisheries	TAXONOMY AND BIODIVERSITY OF ANOMURAN AND BRACHYURAN CRABS ON THE SOUTH WEST COAST OF INDIA (KANYAKUMARI TO KOLLAM REGION).	06/02/2018

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132.	Jyothilal C.S.; Cherumannel (H), Pada – North, Karunagappally P.O., Kollam, Pin: 690518.	1. Dr. F.G. Benno Pereira, Head, Department of Aquatic Biology & Fisheries, St. Albert's College, Ernakulam. 2. Dr. H. Suryanarayanan, Professor (Rtd), Department of Aquatic Biology & Fisheries, University of Kerala, Kvtm.	8839	Aquatic Biology and Fisheries	Impact of stakenet on the biodiversity and fishery resources of Ashtamudi lake, Kerala, India.	24/03/2018
133.	Baiju P.T; Puthuparambil House, Nayarambalam P.O, Ernakulam District-682509	Dr. F.G. Benno Pereira; (Guide) Assistant Professor, Department of Zoology, University of Kerala, Kvtm. Dr. V. Jayaprakas; (Co-Guide) Professor (Rtd), Department of Aquatic Biology & Fisheries, University of Kerala	9360	Aquatic Biology & Fisheries	Diversity of reef assemblages along the South Kerala coast	17/04/2018
134.	Soumya G . S; Menichemkotte House, Nellithara, Anandasram P.O Kanhagad, Kasargod-671531	Dr. T Radhakrishna; Scientist (Rtd.),NCESS, Thiruvananthapuram.	9388	Geology	Neoproterozoic anorthosites in South India, a comparative study to delineate petrogenesis and India's position in Rodinia assembly	17/04/2018
135.	Sheeba Gopalakrishnan. U; Tc 28/304, S-103, Seeveli Lane, Kaithamukku, Thiruvananthapuram-695024.	Dr. V. Girija Devi, Regional Director (Rtd), Regional Centre – IGNOU, Karamana, Thiruvananthapuram.	9085	Home Science	Health profile of Women Working in the Information Technology Sector.	06/02/2018
136.	Sreedevi.S; Paradayil House, Manappally P.O., Karunagappally – 690574.	Dr. Elizabeth Sherly, Professor, IIITM – K, Technopark, Thiruvananthapuram.	9323	Computer Science	Identification of Micro- Calcification in mammogram images using intelligent techniques.	24/03/2018

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137.	Anusha. A; Edappallil Adhiya, Edappallycotta P.O., Chavara, Kollam, Kerala – 691583.	Dr. Vinod Chandra. S.S., Director, Computer Centre, University of Kerala.	9131	Computational Biology and Bioinformatics	COMPUTATIONAL PROFILING AND PREDICTION OF piRNA SEQUENCES	24/03/2018
138.	Amjesh. R Abhiramam, H.No: SPII/143 Thundathil P.O Thiruvananthapuram-695581	Dr. V. S. Sugunan; (Guide) Assistant Professor(Rtd.) Department of Zoology, University College, Palayam. Dr.Achuth Sanker S.Nair; (Co-Guide), HoD of Computational Biology and Bioinformatics , University of Kerala	9145	Computational Biology and Bioinformatics	INSILICO STUDIES ON MOLECULAR EVOLUTION AND GENOTYPE SPECIFIC DRUG DISCOVERY AGAINST HEPATITIS C VIRUS	17/04/2018
139.	Soya. Y. Das; Yatheendram, Sree lane II, Kochar Road, Sasthamangalam, Trivandrum – 10.	Dr. V.R. Prakasam, Former Professor & Head, Department of Environmental Sciences, University of Kerala, Kariavattom.	9322	Environmental Sciences	Investigation on Municipal Solid Waste Management of Neyyattinkara Municipality of Tvm District	06/02/2018
140.	Prince George Cheeramban House W.H.R.A 114, Gosaikunnu Thrissur-680006	Dr. Sabu Joseph Associate Professor and Head Department of Environmental Sciences University of Kerala	9550	Environmental Sciences	Nutrient influx and Phytoplankton Dynamics of Meenachil River and its Impacts on Productivity of Vembanad Lake Interface, Kerala, India	02/11/2018
141.	Reshmi R R Kaippallil, Thottumugham P. O. South Mynagappally Kollam, Kerala – 690519	Dr. Salom Gnana Thanga. V Associate Professor Department of Environmental Sciences, University of Kerala	9431	Environmental Sciences	Methanogenesis: Spatio-temporal changes in human impacted regions of Ashtamudi estuary, Kerala, India	16/11/2018
142.	Pournami P Lalitha Vilasam, Maloor College P.O., Pathanapuram, Kollam - 689695	Prof. Dr. V. Sobha, Former Dean and HoD, Department of Environmental Sciences, University of Kerala	9527	Environmental Sciences	STUDIES ON ENVIRONMENTAL DEGRADATION OF ITHIKKARA RIVER, SOUTHERN KERALA	31/12/2018

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143.	Sujeesh Kumar. S; Uthradam, Thoongampara, Kattakada.P.O., Thiruvananthapuram – 695572.	Dr. V. Nanda Mohan, Professor (Rtd), Department of Futures Studies, University of Kerala.	8951	Futures Studies	RANDOMNESS IN INDIAN STOCK MARKETS.	06/02/2018
144.	Drisya. G. V; House No. 11,N. V. Nagar, Peroorkada, Thiruvananthapuram	Dr. Satheesh Kumar; Assistant Professor, Department of Futures Studies, University of Kerala	9336	Futures Studies	Studies on the underlying dynamics of surface wind fluctuations	31/05/2018
145.	Pradeep Kumar R; Bindhu Bhavan,Gandhi Nagar, Thrikkannamangal, Kottarakkara – 691560.	Dr. Annie Abraham; Professor and Head, Department of Biochemistry, University of Kerala.	9395	Nanoscience and Nano- technology	TARGETED DRUGDELIVERY INEXPERIMENTAL ATHEROSCLEROTIC MODELS USINGBIOCONJUGATEDNA- NOPARTICLES	24/04/2018
146.	Anu. A Anupama, Mangaram, Pandalam Pin-689501	Dr. M. Abdul Khadar Honorary Director Centre for Nanocience & Nanotechnology University of Kerala	9185	Nanoscience and Nano- technology	DEPOSITION OF NANOSTRUCT- URED FILMS OF COPPER AND COPPER-ZINC OXIDESAND STUDY OF THEIR PROPERTIES	31/12/2018
147.	Jiji. S.G. Research Scholar, Department of Optoelectronics, University of Kerala, Kariavattom	Dr.K.G. Gopchandran, Associate Professor and Head, Department of Optoelectronics, University of Kerala.	9370	Optoelectronic	STUDIES ON SYNTHESIS, CHARACTERIZATION AND APPLICATIONS OF Au AND Ag BASED NANOSTRUCTURES.	24/03/2018
148.	Reshmi Krishnan R; Department of Optoelectronics, University of Kerala, Kariavattom P. O., Trivandrum - 695581	Dr. V. P. Mahadevan Pillai; Professor, Department of Optoelectronics, University of Kerala	9452	Opto- electronics	EFFECT OF CERTAIN METAL DOPING/INCORPORATION AND ELECTRON BEAM IRRADIATION ON THE PROPERTIES OF NANOSTRUCTURED INDIUM OXIDE THIN FILMS	30/07/2018

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149.	Raji R. Karavila Veedu Adichanalloor (P.O), Kollam	Dr. K. G. Gopchandran Associate Professor and Head Department of Optoelectronics University of Kerala	9512	Opto- electronics	STUDIES ON ZnO AT THE NANOSCALE:AS A PHOSPHOR AND PHOTOCATALYST	02/11/2018
150.	Jayeshlal G.S. Selvins, Perumaram, Vizhinjam P.O.	Dr. S. K. Sudheer (The Late), Assistant Professor, Department of Optoelectronics, University of Kerala Dr. M. Satyanarayana (Co-Guide), Former Visiting Professor, Department of Optoelectronics, University of Kerala	9514	Opto- electronics	STUDIES ON ATMOSPHERIC AEROSOLS AND CLOUDS OVER TROPICS USING GROUND BASED AND SPACE BORNE LIDAR SYSTEM	31/12/2018
151.	Deepthi Varughese Research Scholar Department of Computational Biology and Bioinformatics University of Kerala, Kvtm.	Dr. Pawan K. Dhar Hon. Director, Centre for Systems and Synthetic Biology University of Kerala	9206	Bioinformatics	Functional Annotation of the <i>Drosophila melanogaster</i> Non coding Genome – A Computational Study	02/11/2018
FACULTY OF ENGINEERING AND TECHNOLOGY						
152.	Anu.P.Alex; Ellalayil Gardens, GNRA-9A, Kazhakuttom (P.O), Thiruvananthapuram – 695582.	Dr.Manju.V.S., Associate Professor, CET (Guide), Dr. Kuncheria.P. Issac, Former Vice- Chancellor, APJ Abdul Kalam Technological University, Kerala (Co-guide).	9389	Civil Engineering	DEVELOPMENT OF ACTIVITY- TRAVEL PATTERN USING LATENT VARIABLES ENRICHED MODE CHOICE MODEL	24/03/2018
153.	Jayasree. S.; Vaishanavam, TC 35/1812, DNRA – 118, Devi Nagar, Valiyavila, Kundamon Kadavu, Thirumala, Tvpm-695006.	1. Dr.N. Ganesan, Professor, NIT Calicut 2. Dr. Ruby Abraham, Professor, Department of Civil Engineering, CET, Tvpm	9308	Civil Engineering	STUDIES ON STRENGTH AND BEHAVIOUR OF CORROSION DAMAGED RCC STRUCTURAL ELEMENTS AND EFFECT OF FERROCEMENT RETROFITTING	24/03/2018

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154.	Vandana R. K; 9D, SFS Water Scapes, Karimanal P.O. , Thiruvananthapuram - 695583	Dr. Bindhu. K. R; Professor, Department of Civil Engineering, College of Engineering, Thiruvananthapuram	9419	Civil Engineering	STATISTICAL MODELLING OF RCC INTERIOR BEAM COLUMN JOINTS SUBJECTED TO REVERSE CYCLIC LOADING	05/07/2018
155.	Jisha John; TC XI/1496, PRA 68, Parottukonam, Nalanchira P.O, Thiruvananthapuram – 695015.	Dr. M. Wilscy, Professor and Head (Rtd), Department of Computer Science, University of Kerala.	9225	Computer Science and Engineering	Algorithmic Processing of Nanoscale and Microscale Images.	24/03/2018
156.	Jabir . E; Edathol, NV Road, Kakkodi, Morikkara Post, Kozhikode – 673611.	Dr. Anil Lal, Professor, P.G Department of Mechanical Engineering, Government Engineering College, Tvp. m.	9278	Mechanical Engineering	Patient - specific modelling of blood flow in arteries.	24/03/2018
157.	Akash Rajan; PRA 176 C, Sneha, Parottukonam, Nalanchira, Thiruvananthapuram – 15	Dr. Jayaraj Kochupillai; Professor, Department of Mechanical Engineering, CET, Thiruvananthapuram	9335	Mechanical Engineering	Dynamic analysis of inflated gossamer toroidal structures	24/04/2018
158.	Sudheer A; 'Crayons', 104-C, Navajyothi Nagar, Kadappakada (P.O), Kollam – 691008	Dr. S. Jose, Professor; Department of Mechanical Engineering, TKM College of Engineering, Kollam	9390	Mechanical Engineering	Improvement of Torsional fatigue strength in seam welded dual phase steel tubes	04/07/2018
159.	Madhusoodanan Pillai K; Sreepadmom, Near Sarathi Junction, TKMC P.O., Kollam - 691005	Dr. K. E. Reby Roy; Assistant Professor, Department of Mechanical Engineering, TKM College of Engineering, Kollam	9374	Mechanical Engineering	NUMERICAL INVESTIGATIONS ON NON- PREMIXED COMBUSTION IN A TYPICAL FILM COOLED CRYOGENIC ROCKET THRUST CHAMBER	04/07/2018

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160.	Anjana P. Das; Sreepadam, Near KSRTC, Kilimanoor P. O., Thiruvananthapuram - 69560	Dr. Sabu M Thampi; Associate Professor, Indian Institute of Information Technology and Management Kerala, Thiruvananthapuram	9424	Computer Science and Engineering	Anomaly Resistant and Fault Resilient Localization for Underwater Sensor Networks	30/07/2018
161.	Soumya T; Athullia, Pallath, Perumkadavila P.O, Thiruvananthapuram - 695124	Dr. Sabu M Thampi; Associate Professor, Indian Institute of Information Technology and Management Kerala, Technopark, Tvpm.	9427	Computer Science and Engineering	Enhancement Techniques for Unevenly Illuminated Nighttime Surveillance Video	16/08/2018
162.	Saritha R. Sree Sylam, YMA Road Chackai, Pettah P. O.	Dr. Vinod Chandra S. S Director, Computer Centre University of Kerala Thiruvananthapuram – 695024	9451	Computer Science and Engineering	Swarm Intelligence based Algorithms for Multi Objective Optimization	28/09/2018
163.	Deepthi P. S. Padmavilas Moonnukallinmoodu Neyyattinkara P. O. Pin - 695121	Dr. Sabu M Thampi Associate Professor Indian Institute of Information Technology and Management Kerala Technopark, Tvpm.	9425	Computer Science and Engineering	Enhanced Clustering Techniques for Gene Expression Data	16/11/2018
164.	Pradeep. R.; House No.333, Prasanth Nagar, Ulloor, Thiruvananthapuram -11.	Dr.N. Vijayakumar, Professor and Dean (U.G), Department of Electronics and Communication Engineering, Govt. of Engineering College, Barton Hill, Tvpm – 695035.	9406	Electronics & Communica- tion Engineering	Performance Enhancement of Radio Over Fiber Systems	24/03/2018
165.	Joseph Zacharias; Jose Dale, Sasthamcotta P.O, Kollam-690521	Dr. N. Vijayakumar; Professor, Electronics and Communication Engineering Department, Govt. Engineering College, Barton Hill, Tvpm.	9408	Electronics & Communica- tion Engineering	Performance Improvement of Optical Wireless Systems	17/04/2018

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166.	Tony Jose Kanjirakompil House Vazhithala P. O. Thodupuzha, Idukki-685583	Dr. N. Vijayakumar Professor, Department of ECEGEC, Barton Hill, Thiruvananthapuram	9428	Electronics & Communic- ation Engineering	MINIMIZING TOTAL HARMONIC DISTORTION (THD) IN RADIO OVER FIBER SYSTEMS	02/11/2018
167.	Vijayalekshmy. S; 'Aswathy', NLRA 84, Neerazhi Lane, Ulloor, Medical College. P.O., Thiruvananthapuram – 695011.	1. Dr. S. Rama Iyer, Dean (Rtd), College of Engineering Trivandrum (Guide). 2. Dr. Bindu. G.R Associate Professor, Department of Electrical Engineering, College of Engineering Trivandrum, (Co-guide)	9212	Electrical and Electronics Engineering	Investigations on partially shaded solar arrays in a microgrid.	06/02/2018
168.	Hari Kumar. R.; Souparnika, Opp.St. Joseph's Church, Kurumi Road, Santhivial Nemom P.O., Thiruvananthapuram – 695020.	Dr.S. Usha Kumari, Professor, Department of Electrical Engineering, College of Engineering Trivandrum.	9304	Electrical and Electronics Engineering	MODELLING ANALYSIS AND CONTROL OF HYBRID MICROGRID.	24/03/2018
169.	Sabeena Beevi K ; ISHL, Near B.H.S, Attingal, Thiruvananthapuram	Dr. Bindu G. R (Guide); Professor, Department of Electrical Engineering, CET, Thiruvananthapuram Dr. Madhu. S. Nair (Co-guide); Assistant Professor, Department of Computer Science, University of Kerala	9447	Electrical and Electronics Engineering	Automatic Segmentation and Classification of Mitosis in Breast Images by Signal Processing and Machine learning Techniques	30/07/2018

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170.	Jolly John; Kochuparambil House, 2nd mile Stone, Kilikolloor Post, Musliar Nagar -55, Kollam -691004.	Dr. Ashalatha Thampuran, Director, Mohandas College of Engineering, Anad, Tvpm (Guide). Dr. B. Premlet, Associate Professor (Rtd.), Department of Physics, TKM College of Engineering, Kollam.	9166	Architecture	ACOUSTIC PERFORMANCE OF SCHOOLS IN KERALA: EVALUATION OF ACOUSTIC COMFORT IN SECONDARY SCHOOL CLASSROOMS WITH SPECIAL EMPHASIS ON REVERBERATION TIME.	24/03/2018
FACULTY OF MEDICINE						
171.	Dr. Sujatha S; TC-13/1827(37), Aravindam, Kumarapuram, Medical College (P.O), Trivandrum-695011	Dr. V Suja; Professor and Head, Department of Dermatology and Venereology, Govt. Medical College Hospital, Thiruvananthapuram	9194	Medicine	Evaluation of quality of life and pattern of improvement of life of Bronchial Asthma in Chronic rhinosinusitis patients treated by functional endoscopic sinus surgery	31/05/2018
172.	Harikumar Nair. G.S.; PRA 74 (A), Puthupally Lane, Medical College P.O, Thiruvananthapuram – 695011.	Dr. M.K.C. Nair, Vice Chancellor, Kerala University of Health Sciences, Thrissur, Kerala.	8430	Medicine	Developmental Delay and Disability among 0-6 year old Children	24/03/2018
173.	Ambili. R; Devikripa, KRA A – 143/A, Thumbikkonam Lane, Kudappanakunnu (P.O), Thiruvananthapuram -43.	Dr. Presanthila Janam, Former Principal, Government Dental College, Thiruvananthapuram.	9320	Dentistry	The expression of transcription factors NF-KB and STAT 3 in periodontal disease and evaluation of efficacy of a herbal drug andrographolide for periodontal therapy	06/02/2018
174.	Jessy P S Assistant Professor, Govt. College of Nursing, Government Medical College, Thiruvananthapuram.	Dr. K. Vijayakumar, Professor & Head (Rtd), Dept. of Community Medicine, Government Medical College, Thiruvananthapuram.	9263	Nursing	ATTITUDE TOWARDS VIOLENCE AND ITS RISK FACTORS AMONG HIGH SCHOOL STUDENTS OF TRIVANDRUM CORPORATION	06/02/2018

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175.	Bindu K. Nair; Kripa, Chombala, Vadakara, Kozhikode - 673308	Dr. K. E. Elizabeth (Rtd.); Professor, Govt Medical College, Thiruvananthapuram	9321	Nursing	Physical and Psycho - Social Problems among Adolescents and the outcome of multicomponent intervention package	16/08/2018
176.	Preetha S. H. No. – 261, Mullavila Bhavana Nagar, Kadappakada P. O. Kollam - 691008	Dr. Prof. Sr. Mary Lucita (Guide) Regional Director & Principal (Rtd) School of Medical Education Mahatma Gandhi University Athirampuzha Dr. Beena. M. R. (Co-guide) Associate Professor Govt. College of Nursing Medical College, Tvpm.	9541	Nursing	DEVELOPMENT OF COMPLEMENTARY INTERVENTION PACKAGE ON DISTRESS AMONG HOSPITALIZED CHILDREN DURING MEDICAL PROCEDURE	02/11/2018
177.	Betty P. Kunjumon B3, Desire Mansion Desire Homes, Kalathipady Vadavathoor P. O. Kottayam	Dr. B. Jayakumar, Professor and Head (Rtd.), Department of Medicine, Medical College, Tvpm.	9542	Nursing	Effect of self-care intervention on symptom distress and quality of life of HIV/AIDS patients undergoing antiretroviral therapy	16/11/2018
178.	Rajalakshmy K. CRA – 131 – A Chenthy, Pongummoodu Medical College P. O. Thiruvananthapuram - 695011	Dr. T. Premaletha Associate Professor Government College of Nursing Thiruvananthapuram	9543	Nursing	Psychosocial Problems and Interventions for Children with Nephrotic Syndrome	11/12/2018
179.	Dr. Mohanan Nair V.; Vanamala, Malayinkeezhu, Malayinkeezhu P. O., Thiruvananthapuram - 695571	Dr. M. K. C. Nair; Director, Child Development Centre, Medical College, Thiruvananthapuram	8609	Public Health	Impact of Administrative decentralization on the work force in public health services (Analysis of the impact of administrative decentralisation on the work force of Kerala Health services, Kerala India)	05/07/2018

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FACULTY OF ARTS						
180.	Santhosh Babu K; Hrithu, Manakkala.P.O, Adoor, Pathanamthitta	Prof.V.Rajakrishnan; Professor(Rtd), Institute of English, University of Kerala	5567	English	The Ontological and Figurative Use of Exile in Postmodern Fiction : A study in the Light of Select Novels by Milan Kundera and Salman Rushdie	06/02/2018
181.	Teena Jude Francis; 59, CMC Lane; Nalachira P O, Thiruvananthapuram	Dr.Abraham Joseph; Associate Professor and Head, Department of English, Mar Ivanios College, Tvpm.	5618	English	Multiplicity of Perspectives and Elusiveness of Personality Based on Select Biographies of Mother Teresa	06/02/2018
182.	Hima S Madhu; Kadalpparathodiyil, ARA- 145 A, Mundakkal East, Kollam	Dr.Premalatha Gopinath; Professor and Head (Rtd), Post Graduate and Research Department of English, S. N College, Kollam	5748	English	The African Aesthetic Continuum: Nativist Perceptions in Ngugi Wa Thiong'o and Amos Tutuola	06/02/2018
183.	Chitra V S; Indraprastham,T C. 41/2067(1), Kalipankulam Road, Manacaud,Thiruvananthapuram	Dr.N.Shubha; Associate Professor and Head (Rtd), Department of English, University College, Tvpm.	5809	English	The Landscape of the Dispossessed : A Study of Herta Muller's Novels	06/02/2018
184.	Sheeba V Rajan; Sheeba Cottage, Janany Nagar, 90,Kadappakkada P.O, Kollam	Dr.Suja Kurup.P.L; Associate Professor, Institute of English, University of Kerala	5830	English	Beyond the Imperial Fringes : The Oeuvre of Lesser – Known Raj Writers	06/02/2018
185.	Pushpalatha L; T.C 2/1782, Leeleyam, VSSC Road, Kulathoor P.O Thiruvananthapuram	Dr. Narendran. V; Associate Professor(Rtd), Department of Russian, University of Kerala, Tvpm.	5696	Russian	Humanitarian sentiments in the Literary works of Sree Narayana Guru and Count Leo Nikolayevich Tolstoy	06/02/2018

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186.	Kavitha B K; Thushara, Kottamom, Dhanuvachapuram, Tvpm.	Dr.B.S.Jamuna; Professor, Institute of English, University of Kerala.	5619	English	Writing Lives: Dialectics of Pathos and Protest in Dalit Women's Poetry	24/03/2018
187.	Rachel George; Sankeerthanam, Panavila Junction, Thycaud P.O, Tvpm.	Dr.P.P.Ajayakumar; Professor of English, School of Distance Education, University of Kerala.	5895	English	REPRESENTATIONS OF ANGLO - INDIANS IN SELECT POST- INDEPENDENCE INDIAN FICTION AND FILMS	24/03/2018
190.	Denis Joseph Anatty Olakkengil Puthumanassery P.O, Pavaratty, Thrissur.	Dr. Thomas Kuruvilla; Additional Director of Collegiate Education (Rtd), Government of Kerala.	5675	English	Surpassing Utility, Surprising the Real: Modes of Abstraction in the Poetry of Wallace Stevens	17/04/2018
191.	Beegum Sarjoon N.R; Padinjattathil Veedu, Amballoor, Chanthavila, Sainik School.P.O, Thiruvananthapuram.	Dr.Humayoon Kabir. S; Associate Professor and Head (Rtd),Department of Library and Information Science, University of Kerala.	5947	Library and Information Science	UTILISATION OF E-BOOKS BY THE DOCTORAL RESEARCHERS IN SCIENCE DISCIPLINES IN KERALA	17/04/2018
192.	Anupama L; T C- 27/1418,R R A(F) 113, Rishimangalam, Vanchiyoor – P.O, Thiruvananthapuram	Dr.P.P.Ajayakumar; Professor of English, Professor of English, School of Distance Education, University of Kerala	5878	English	Beyond the Purdah : Ethnicity, Religion and Identity in the Fictional and Autobiographical Narratives of Contemporary Muslim Women Writers	24/04/2018
193.	Jiju Varghese Jacob; Dhanya, Thumpamon P.O, Pathanamthitta	Dr.Thomas Kuruvilla; Additional Director of Collegiate Education(Rtd), Govt. of Kerala	5821	English	Medium vs Message : A Poststructuralist Approach to the Select Novels of William Faulkner	31/05/2018
194.	Moulood Nasseripour; Research Scholar, Department of English, Mar Ivanios College, Tvpm.	Dr.V T Samuel; Reader(Rtd), Department of English, Mar Ivanios College, Tvpm.	5687	English	Search for Human Values in the Novels of Khushwant Singh	04/07/2018

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195.	Reshmi R L; Thanal, Naduvilakkara, West Kallada.P.O,Kollam	Dr. Beena Sukumaran; Associate Professor &Head(Rtd), Post Graduate &Research Department of English, S.N.College, Kollam	5875	English	Phases of Spiritual Exploration: The Short Stories of Doris Lessing	11/07/2018
196.	Sarita G; Lakshminivas, T C 37/2227(1), A P R A- 2, Shankhuchakra Nagar, West Fort, Tvpm-23	Dr.B.S.Jamuna; Professor, Institute of English, University of Kerala	5801	English	De-Frosting Women: The Politics of Gender in Comic Literature	30/07/2018
197.	Jayaraj K; Paradise Bhavan, Nirappuvila, Panniyode P.O, Poovachal, Thiruvananthapuram-695575	Dr. Beena Isaac; Professor & Head, Department of Philosophy, University of Kerala, Kariavattom.	5932	Philosophy	The Significance of Text and Context in Philosophical Hermeneutics: An Analytical Study with Special reference to the Post Modernism	30/07/2018
198.	Ambili S; 'Sathya Chandra', T.C - 3/807(1), Muttada, T.K.D.Road, Thiruvananthapuram.	Dr. S. Sreekala Devi; Head, Department of Philosophy, H.H.M.S.P.B.N.S.S College for Women, Neeramankara, Thiruvananthapuram.	5975	Philosophy	Philosophy of Ancient Indian Education and its Reflections on Swami Vivekananda and Rabindranath Tagore	14/09/2018
199.	Shyla. S; Pulluvilaveedu, Veliyanoor P.O Vellnad – 695 543.	Dr. Narendran. V; Associate Professor(Rtd), Department of Russian, University of Kerala, Thiruvananthapuram	5693	Russian	An appreciation of Maxim Gorky's 'Mother' and Rabindranath Tagore's 'Four Chapters' - A Comparative Study	14/09/2018
200.	Biju K S; Quarter No. E 36, Kerala University Campus, Kariavattom, Tvpm.	Dr. E. Johnson; Technical Officer (Rtd), Central Marine Fisheries Research Institute, Cochin	5992	Library and Information Science	AN INVESTIGATION INTO THE READING HABITS OF PRISONERS IN KERALA	28/09/2018

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201.	Vidya S; Chaithanya, Parayanali, Omalloor.P.O, Pathanamthitta	Dr.Kishore Ram; Assistant Professor, Department of English, M M N S S College, Kottiyam	6071	English	Al.Sufar Wal Hijab (Veiling/ Unveiling): Representation of Women in Select Arab and Persian Movies	02/11/2018
202.	Vinaya S; Souparnika, K N R A-152, Krishna Nagar Lane- 5, Peroorkada.P.O	Dr.D.Maya; Principal (Rtd), University College, Thiruvananthapuram	5868	English	Narratives of Space : Travel writing on India	16/11/2018
203.	Nancy S Rethinam; Noah's Ark, T C 18/1573(3), Kunnapuzha, Aramada.P.O, Thiruvananthapuram-32	Dr.P.P.Ajayakumar; Professor of English, School of Distance Education, University of Kerala	5993	English	Under Hollywood Eyes: Normalization and Control in Select American Films and Video Games	16/11/2018
204.	Manju P B; Omkar, Near T V Centre, T C 19/462, Kudappanakunnu.P.O, Tvpm -43	Dr.Hema Nair. R; Principal(Rtd), M.G College, Thiruvananthapuram	5957	English	Reading the Film as Text: Alfred Hitchcock's Oeuvre in the 1950s American cultural context	16/11/2018
205.	Nevil Stephen.S; GLRA-21, Golden Lane, Vallakkadavu.P.O, Thiruvananthapuram-8	Dr.P.P.Ajayakumar; Professor of English, School of Distance Education, University of Kerala	6146	English	Constructing India: Contemporary Travel Narratives as Vehicles of Cultural Othering	16/11/2018
206.	Rajendran T K; Kunnumpurathu(H), Near Deepika,Kottayam	Dr.Jancy George; Former Vice Chancellor, Central University of Kerala.	5708	English	TOWARDS A RHIZOMATIC ASSEMBLAGE : NATURE, CULTURE,AND SUBJECTIVITY IN ECOCRITICISM AND ECOSOPHY	11/12/2018
207.	Sajna Sanal Manimegha,SRA 47C, Elippode, Vattiyoorkavu, Trivandrum-695 013	Dr.Cherien John; Associate Professor, Department of English, Mar Ivanios College, Nalanchira	5991	English	The Congruence of Songs and Mise – en - Scene: A Study of Select Hollywood Musicals	11/12/2018

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208.	Sreeja T S ; Thekkethodukayil House, Muttancherry.P.O, Pullaloor,Calicut.	Dr.Meena T Pillai; Professor, Institute of English, University of Kerala .	5996	English	Gendering Modernity : Early Women's Magazines in Keralam	11/12/2018
209.	Jayalatha K T; Kochire, Parambu Thekkeveli, Poochakkal.P.O, Cherthala	Prof.C.V.Rajan Pillai; Head(Rtd),Department of Library and Information Science, Mahathma Gandhi University, Kottayam.	5917	Library and Information Science	Use of Information Technology in Library and Information Science Education in Kerala : An Analytical Study	11/12/2018
210.	Nisha N; Vazhavila, Porunthamon, Pulimath.P.O	Dr.Evangelin Shanti Roy; Head (Rtd), Institute of English, University of Kerala	5606	English	A New Historicist Reading of Andre Brink's Fiction	22/12/2018
211.	Divya johnson; Jaya Bhavan, T C 4/239-1, Kowdiar.P.O, Kuravankonam, Thiruvananthapuram	Dr.Abraham Joseph; Associate Professor and Head, Department of English, Mar Ivanios College, Thiruvananthapuram.	6134	English	A Liberal Feminist Reading of Select Life Writings of Women Behind Men in Power	31/12/2018
FACULTY OF COMMERCE						
212.	Kanchana R. S; Kanchana Bhavan, Mithirmala P.O, Mithirmala -695 610	Dr. V Jayaraju; Associate Professor Department of Commerce, Iqbal College, Peringamala	5871	Commerce	A study on Quality of Work Life Among Bank Employees in Kerala	06/02/2018
213.	Sumalatha S; Kuruvithara House, Pulinthanam, Muvattupuzha, Ernakulam	Dr.G Raju; Professor, Dept. of Commerce School of Business Management and Legal Studies, University of Kerala	5901	Commerce	Institutional Credit and Socio- Economic Changes – A study of Scheduled Caste and Scheduled Tribe Households in Kerala	06/02/2018

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214.	Manjula K.G; Kunjuveedu, Maninadu, Kunnathukal, Karakonam P.O	Dr. K. Manoharan Nair Associate Professor, Department of Commerce, MG College, Thiruvananthapuram.	5908	Commerce	Problems and Prospects of Rubber Plantation Industry in Kerala	06/02/2018
215.	Azadeh Barati; C/o Anitha Kumari, Vettuvila Puthen Veedu, Near Upasana Hospital, Beach Road, Kovalam, Thiruvananthapuram	Dr.George K I; Associate Professor, Department of Commerce, Mar Ivanios College, Thiruvananthapuram.	5851	Commerce	Perception of the Professionals on Accounting Information System	24/03/2018
216.	Vishnu. S; Ushus, Yeroor P.O Yeroor, Kollam	Dr.J Rajan; Professor (Rtd), Institute of Management in Kerala, University of Kerala, Kariavattom.	5909	Commerce	A study on Marketing Strategies of Life Insurance Business in Kerala	24/03/2018
217.	Krishna Moorthy K. N; Shalom, TC 8/297-1, Jai Nagar-222, Thirumala, Thiruvananthapuram.	Dr. Resia Beegam S; Professor & Head, Department of Commerce, University of Kerala.	5910	Commerce	Study on Financial Sector reforms and it's Effects on Non Banking Financial Companies	24/03/2018
218.	Salini C.R; Keezaiathil Veedu,T.C 21/1957, Thaliyal, Karamana P.O, Thiruvananthapuram	Dr. J. Rajan; Professor (Rtd), Institute of Management in Kerala University of Kerala, Kariavattom.	5911	Commerce	A study on Institutional Financein the Development of women Entrepreneurship in Kerala	24/03/2018
219.	Siyamak Gashtasbi; C/O Anitha Kumari, Vettuvilaputhan Veedu, Near Upasana Hospital, Beach Road, Kovalam.	Dr. V Harikumar; Associate Professor (Rtd), PG Dept. of Commerce & Research Center, Mahatma Gandhi College, Thiruvananthapuram.	5866	Commerce	Corporate Governance and Financial Reporting in India	17/04/2018

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220.	Homa Jafary Ahremyzadeh; No.8, 2 nd Floor Plak 33, Alaee Yekom, Iran Zamin Shomali Poonak, Tehran, Iran.	Dr. S.V Sudheer; Former Director,UGC- Human Resource Development Centre, University of Kerala, Thriuvananthapuram.	5899	Commerce	Adoption of Information Technology in Tourism Industry: A Comparative study between Kerala and Goa	17/04/2018
221.	Suresh Kumar S ; TRA 130, Thevally, Kollam	Dr. Joseph James V; Associate Professor & Head, Fathima Mata National College, Kollam	5956	Commerce	AUGMENTING TECHNICALS TO FUNDAMENTALS – AN ASTUTE MODEL THAT AUGURS STOCK PRICES ACROSS ASSORTED SECTORS TO COMBAT PRECARIOUS PAY OFFS FROM VACILLANT RETURNS	24/04/2018
222.	Sreedevi S R; Hari Bhavan, Melepulluvila, Kattakada.P.O	Dr. Devakumar P.S; Assistant Professor, Department of Commerce, Govt. College for Women, Thiruvananthapuram	5892	Commerce	A Study on working of Kerala State Horticultural Products Development Corporation Limited	04/07/2018
223.	Mithesh Madhavan; Pachickal House, Ayyapppancoil P.O, East Mattukkatta, Idukki.	Dr. Zajo Joseph; Associate Professor, Department of Commerce, St. Xavier's College, Thiruvananthapuram	6011	Commerce	Financial Planning and Behaviour of Tribal Population in Kerala	04/07/2018
224.	R. Jayaraj; Jayapuri, Mannancherry, Alappuzha .	Dr. Biju T; Assistant Professor of Commerce, B J M Govt. College, Chavara, Kollam.	5973	Commerce	A Study on Socio Economic Aspects of Labour Immigration in Kerala	11/07/2018
225.	Mary Anitha Ruben Anithalayam, Kuzhivilagom, Valiathura, Thiruvananthapuram.	Dr. Gabriel Simon Thattil; Professor , Department of Commerce, University of Kerala.	5999	Commerce	NRI Investments and Entrepreneurship Development in Kerala	11/07/2018

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226.	Rinku Babu ; N.V Mandiram, Ayanthy, Mel- Vettoor, Varkala Thiruvananthapuram-695312	Dr. Resia Beegam S; Professor & Head, Department of Commerce, University of Kerala	5789	Commerce	Role of Entrepreneurs in the Development of Tourism Industry in Kerala	30/07/2018
227.	Girish S.K; Syama, Kumarapuram, Ambikapuram P.O, Palakkad -678011	Dr. S. Nataraja Iyer; Associate Professor, Department of Commerce, S.D College, Alappuzha	5968	Commerce	Influence of the Marketing Strategies among Readers adopted by Newspaper Publishing Companies in Kerala	30/07/2018
228.	Remya Krishnan G.R; Remalayam, TC 8/1260, Kundamanbhagam, Thirumala P.O, Thiruvananthapuram-695006	Dr. Zajo Joseph; Associate Professor & Head, St. Xavier's College, Thiruvananthapuram .	6058	Commerce	IMPACT OF MGNREGS ON RURAL HOUSEHOLDS	30/07/2018
229.	Satheesh Babu A.T; Kulangara Puthen Veedu, Ravi Nagar 34, Peroorkada P.O, Tvp.m.	Dr. K. Manoharan Nair; Associate Professor (Rtd), M.G College, Thiruvananthapuram	5959	Commerce	PERFORMANCE EVALUATION OF SPECIAL ECONOMIC ZONE UNITS IN THE STATE OF KERALA	16/08/2018
230.	Hamzeh Taghi Zadeh; Research Scholar in Commerce, Kerala University Library, Palayam	Dr. G. Pushpangathan; Associate Professor (Rtd), Department of Commerce, M.G College, Tvp.m.	5900	Commerce	Analysis of Financial Statements for Investment Decisions	16/08/2018
231.	Mr. Mahdi Sheikhi; No. 28, Allalle, Taleghani, Zanjan, Iran	Dr. S. Satheesh Kumar; Associate Professor (Rtd), Department of Commerce, Govt. College, Attingal	5902	Commerce	A Study on Management Accounting Practices in Steel Industry in India	14/09/2018
232.	Anilkumar M; Madathil Puthen Veedu, East of River, Villumala P.O, Kulathupuzha, Kollam - 691310	Dr. Resia Beegam; Professor , Dept. of Commerce, University of Kerala, Thiruvannanthapuram	6033	Commerce	Life Insurance Business in Kerala – An evaluative study	14/09/2018

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233.	Aswani S P; Vilayil Veedu, Ambalathinkara, Kazhakuttom P.O, Thiruvananthapuram.	Dr. Zajo Joseph; Associate Professor & Head, Department of Commerce St. Xavier's College, Thiruvananthapuram	6112	Commerce	Impact of Micro Credit on Capacity Building Among Marine Fisher Folk of Kerala	14/09/2018
234.	Mumna Nazar ; Mullasherry, Ponnadu, Mannancherry, Alappuzha	Dr. Jubily Navaprabha, Associate Professor & Head (Rtd), P G Department of Commerce & Research Centre, S.D College, Alappuzha	5982	Commerce	Prospects of Islamic Banking in Kerala	28/09/2018
235.	Jisha S Kumar; Vaisakh, Mundur P.O, Thrissur	Dr. Jubily Navaprabha; Associate Professor & Head (Rtd), P G Department of Commerce & Research Centre, S.D College, Alappuzha	5987	Commerce	Women Empowerment - A study of the Role of Self Help Gropus	02/11/2018
236.	Anoop V; Viswanatha Sadanam, Elakamon P.O, Ayiroor, Varkala P.O	Dr. G. Raju; Professor , Department of Commerce, University of Kerala, Thiruvannanthapuram	6082	Commerce	Banking for rural Masses - A study on Promoting financial inclusion Models	02/11/2018
237.	Farzad Yousefi; No.48, Pahlarani Street, Zahedan, Iran	Dr. Suresh Kumar K.S; Assistant Professor School of Distance Education, University of Kerala	6046	Commerce	Human Resource Accounting in Corporate Financial Reporting – A Study of Listed Companies in India	16/11/2018
238.	Rajasree P.S ; Meleputhen Veedu, Kanjickal, Powdikonam P.O	Dr. Raju G; Associate Professor , Department of Commerce, CET School of Management, Thiruvananthapuram	6059	Commerce	Institutional Finance and Profitability of Micro Small and Medium Enterprises in Kerala	16/11/2018

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239.	Shijina A S; Sajeess, Vakkom.P.O, Thiruvananthapuram	Dr. Raju G; Associate Professor , Department of Commerce, CET School of Management, Thiruvananthapuram	6060	Commerce	Corporate Financial Disclosure and Protection of Shareholders' Interest	16/11/2018
240.	Sanal B ; Kanjiravilakam Puthenveedu, Kaipally Road, Chittattumukku P.O, Kaniyapuram, Tvpm	Dr. Raju G; Associate Professor , Department of Commerce, CET School of Management Thiruvananthapuram	6157	Commerce	The Role of Value Addition in Augmenting Agro-Product Export Revenue in India – with Special Reference to Kerala	16/11/2018
241.	Arathy C; Muraleeravam,V elavoor, Koliyacode P.O, Thiruvananthapuram	Dr. Biju A.V; Assistant Professor , P.G Department of Commerce, Govt. College Nedumangad.	6172	Commerce	A Study on Employee Empowerment in the Public and Private Sector Banks in Kerala	11/12/2018
242.	Sini Raj S; Kumar Bhavan, Meppukada, Malayinkeezhu P. O, Thiruvananthapuram,	Dr. P. S Devakumar; Assistant Professor, Department of Commerce, Govt. College for Women, Tvpm.	6214	Commerce	General Co-operative Marketing Societies in Kerala - An Evaluation on their Relative Performance	22/12/2018
243.	Hamid Ravan Paknoodezh; No.2, Second Floor, Rasoli Alley, North Sajad Avenue, Shandiz Road, East Yaftabad, Tehran, Iran	Dr. Biju T; Assistant Professor, BJM Govt College, Chavara, Kollam	6347	Commerce	Environmental Accounting in Indian Corporate Sector- An Analysis	31/12/2018
FACULTY OF EDUCATION						
244.	Tohid Moradi Sheykhjan; Room No: 21, Govt. College Hostel for Men, Palayam.	Dr.Rajeswari K; Assistant Professor, Govt.College of Teacher Education, Kozhikode.	5922	Education	Mental Health and Self-efficacy as Predictors of Academic Achievement of Student Teachers in Kerala	17/04/2018

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245.	Viji V; Padmanabham, Near B H S S, Attingal P.O, Thiruvananthapuram	Dr.K.Y.Benedict; Principal, Mar Theophilus Training College, Thiruvananthapuram	6001	Education	Development of an Innovative Taxonomy of Educational Objectives for the 21 st Century Learners	24/04/2018
246.	Sindhu. U. S; Akhila Bhavan, Chathanpad, Konchira, Vembayam Thiruvananthapuram	Dr. Theresa Susan A; Dean, Faculty of Education University of Kerala .	5884	Education	Impact of Professional Ethics and Spiritual Intelligence on Quality of Instructional Performance of Higher Secondary School Teachers	10/05/2018
247.	Manju Sankar K; T C. 11/2172(5), Indira Vihar Apartments, Kanaka Nagar, Nanthancode, Kowdiar.	Dr.Geetha Janet Vitus; Assistant Professor, Department of Education, University of Kerala.	5942	Education	CORRELATES OF BEHAVIOURAL PROBLEMS AND LEARNING DISABILITIES AMONG ADOLESCENT LEARNERS	04/07/2018
248.	Devika S; BEL-AIR, T C 6/194-2, P.K.PLane, Nethaji Road, Vattiyoorkkavu.P.O, Thiruvananthapuram	Dr.Asha J V; Assistant Professor, Department of Education, University of Kerala	5961	Education	Developing an instructional package for enhancing select soft skills among Higher Secondary School Students	11/07/2018
249.	Dhanya C S; Gurujyothi, T.C 15/2992, PRA : 20, Pettah, Thiruvananthapuram	Dr.Geetha Janet Vitus; Assistant Professor, Department of Education, University of Kerala.	5853	Education	DEVELOPING PHONOLOGICAL AWARENESS ACTIVITIES FOR ENHANCING READING SKILLS IN ENGLISH OF UPPER PRIMARY STUDENTS	30/07/2018
250.	Nithya Prem S R; Kamanis, Thazham, Chathanoor.P.O, Kollam	Dr.Reena George; Associate Professor of Education, Karmela Rani Training College, Kollam.	5889	Education	DEVELOPING A PROBLEM SOLVING MODEL FOR ENHANCING IN TEGRATED PROCESS SKILLS IN PHYSICS AT THE SECONDARY LEVEL	30/07/2018

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251.	Resmi S; Vaisakham, Kayamkulam, Alappuzha.	Dr.Sam V Daniel; Associate Professor of Education, Mount Tabor Training College, Pathanapuram.	5986	Education	Effects of Mnemonics on Achievement in Mathematics of Secondary School Students	30/07/2018
252.	Sangeetha N R; Ajilalayam, M G Road, Parvathypuram, Attingal.P.O- 695 101	Dr.Sindhya V; Assistant Professor, Department of Education, University of Kerala	5925	Education	DEVELOPMENT OF INTERVENTION STRATEGIES FOR MINIMIZING PROBLEM BEHAVIOUR TENDENCIES OF SECONDARY SCHOOL STUDENTS	30/07/2018
253.	Sajeena S; Tower 5, Flat No.32, Asset Signature, Menamklam, Kazhakuttom	Guide:Dr.Asha J V; Professor, School of Pedagogical Sciences,M G University, Kottayam. Co-Guide:Dr. K .R, Sivadasan; Professor (Rtd), Department of Education, University of Kerala	6009	Education	DEVELOPMENT OF CERTAIN LEARNING SITUATIONS FOR ENHANCING RATIONAL THINKING OF STUDENTS AT SECONDARY LEVEL, USING EXTRAPOLATED LEARNING IN THE INTERFACE OF GENERATING KNOWLEDGE	30/07/2018
254.	William Yator Kibowen; Teachers Service Commission, Private Bag,00100, Nairobi	Dr.Geetha Janet Vitus; Assistant Professor, Department of Education, University of Kerala.	6020	Education	A Comparative Study of the Social and Educational Problems of the Sengwer (Kimala) Tribal Community of Kenya and the Paniya Community of Kerala, India	30/07/2018
255.	Sreeja S R; Guruprasadam, Dersanavattom, Altharamoodu.P.O, Alamcode, Thiruvanthapuram	Dr.Rajeswari K; Assistant Professor, Govt. College of Teacher Education, Kozhikode	6022	Education	Development of Life Skill - Oriented Learning Package in Mathematics for Enhancing Logical - Mathematical Intelligence of Secondary School Students	30/07/2018

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256.	Vidhya R R; Raji, T C 5/1722, Gokul Nagar, Ambalamukku, Kowdiar.P.O, Thiruvananthapuram-695 003	Dr.Malini P.M, Associate Professor, NSS Training College, Pandalam	5943	Education	Mathematical Abilities and Higher Order Thinking Skills as Correlates of Achievement in Mathematics among Higher Secondary School Students	16/08/2018
257.	Smitha Chandran; Revathy, Nambiyathy, Puthiyathura.P.O, Thiruvananthapuram-695526	Dr.Rajeswari K; Assistant Professor Govt. College of Teacher Education, Kozhikode.	6013	Education	ANALYSIS OF STUDENT SUPPORT SYSTEMS IN THE UNIVERSITIES OF KERALA	16/08/2018
258.	Roobina Sonia S R; T.C 21/1955(1), Mithra Nagar- 82, Thaliyal, Karamana.P.O, Thiruvananthapuram-695 002	Dr.Bindu R L; Associate Professor &Head, Department of Education, University of Kerala	6047	Education	RELATIONSHIP BETWEEN CERTAIN COGNITIVE ABILITIES AND ACHIEVEMENT IN MATHEMATICS OF SECONDARY SCHOOL STUDENTS BASED ON HEMISPHERICITY	14/09/2018
259.	Thomson Grace; Chaluvila Veedu, Thrippilazhikom.P.O, Kuzhimathicadu, Kollam- 691 509	Dr.Sam V Daniel; Associate Professor, Mount Tabor Training College, Pathanapuram	6074	Education	A STUDY OF THE ACADEMIC STRESS OF HIGHER SECONDARY STUDENTS IN RELATION TO THEIR SUCCESS IN LEARNING	14/09/2018
260.	Remya Stanley; Muttiaara Veedu, Chemboor, Ottasekharamangalam, Thiruvananthapuram	Dr.Sunny Skariah; Principal, Mount Tabor Training College, Pathanapuram	6005	Education	EFFECT OF SELECT COMPONENTS OF MULTIPLE INTELLIGENCE ON THE TEACHING SUCCESS OF STUDENT TEACHERS	02/11/2018
261.	Lakshmi S; Lakshitha, N R A C 33(1) Cheruvaikkal, Sreekaryam, Thiruvananthapuram	Dr.Sam V Daniel; Associate Professor, Mount Tabor Training College, Pathanapuram	6139	Education	A Study on certain correlates of Pro-environmental behaviour among secondary school teachers	02/11/2018

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262.	Dhanya J S ; Rshiprasadam, Vanchiyoar, Attingal- 695 102, Trivandrum	Guide: Dr.Asha J V; Professor, School of Pedagogical Sciences, M G University, Kottayam. Co-guide:- Dr. K .R.Sivadasan, (Late) Professor (Rtd), Department of Education, University of Kerala	5990	Education	DEVELOPMENT OF ABLENDED LEARNING PROGRAMME IN COMMUNICATIVE ENGLISH FOR B.Ed STUDENTS	16/11/2018
263.	Rashmy M ; U G 95, Arunodayam, Ulloor Garderns, Medical College P O, Thiruvananthapuram.	Dr. Theresa Susan A; Dean, Faculty of Education, University of Kerala .	6043	Education	A study on the returns to pre-service teacher Education Courses to the employed women teachers in Thiruvananthapuram District	16/11/2018
264.	Silpa P V; Mayookham, Alinthara, Venjaramoodu.P.O, Thiruvananthapuram	Dr.K.Y.Benedict, Principal, Mar Theophilus Training College, Thiruvananthapuram	6051	Education	Development of Multiple Intelligence Based Multimedia Learning Package in Physics at Higher Secondary School Level	16/11/2018
265.	Mumthas S; Diya, Near Railway Overbridge, Cheravally, Kayamkulam, Alappuzha	Dr.Rajeswari K; Assistant Professor, Govt. College of Teacher Education, Kozhikode	5988	Education	DEVELOPMENT OF WEB BASED LEARNING MATERIALS FOR ENHANCING ACHIEVEMENT IN BIOLOGY AT HIGHER SECONDARY LEVEL	11/12/2018
266.	Usha Rani K ; Kumaramangalam, KRA B-71(1), Chettikulangara, Thiruvananthapuram	Dr.Reena George; Associate Professor of Education, Karmela Rani Training College, Kollam	6067	Education	Effectiveness of Discovery Learning Model in Geography for developing Thinking Skills among students at Secondary level	11/12/2018

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FACULTY OF FINE ARTS						
267.	V Vineetha; Neelima, Vellanad.P.O, Thiruvananthapuram	Dr.Bhavana T M; Associate Professor and Head, Department of Music, S N College for Women, Kollam	5855	Music	Musical and Literary excellences in the Krithi Samuchayas of Saint Tyagaraja	16/08/2018
268.	Raji P V; Archana Nivas, Kadakkal Vilakam, Anayara P.O Thiruvananthapuram	Dr.A.K Nambiar, Professor (Rtd), School of Drama And Fine Arts, University of Calicut.	5768	Theatre Arts and Film Aesthetics for Education	Kerala Nadanam – A Distinct Art Form Which Evolved from Kathakali – Its Emergence and Evolution – A Practical Study	16/11/2018
269.	Asha Jeevan Sathyan; Sitara, T C- 26/1809, Convent Road, Thiruvananthapuram	Dr.Bhavana T M; Associate Professor and Head (Rtd), Department of Music, S N College for Women, Kollam	5808	Music	A STUDY ON THE MUSICAL AND LITERARY EXCELLENCES IN THE PADAS PRESENTED BY PANCHALI IN KATHAKALI	11/12/2018
270.	Saraswathy K; T C 37/1124, DTSRA-42, Thamman Street, South Fort, Thiruvananthapuram	Dr.Anuradha V K; Principal, Govt.Arts and Science College Chelakkara, Killimangalam.	5955	Music	Study of Dakshayagam of Irayimman Thampi and Neelakanta Sivan	02/11/2018
FACULTY OF LAW						
271.	Asif E; AA Villa, Thekkumbhagam.P.O, South Paravoor, Kollam	Prof.Bismi Gopalakrishnan; Dean and Director, School of Indian Legal Thought, M G University, Kottayam	5940	Law	Exclusion of Diagnostic, Therapeutic and Surgical Methods from Patentability – An Analysis	31/05/2018
272.	Sedigheh Alirezaei; J R Villa, G R A- 32, T C 2/1943-2, Gowreesapattom, Tvpm.	Dr. K.C.Sunny; Dean, Faculty of Law, University of Kerala	5863	Law	Trafficking of Children – A Global Crime Against Humanity	04/07/2018

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273.	Rakhy R S; Sudha, V P 4/1176, SNRA 93A Soorya Nagar, Nettayam.P.O, Thiruvananthapuram	Prof.Bismi Gopalakrishnan; Dean and Director, School of Indian Legal Thought, M G University, Kottayam	5863	Law	Protection of Geographical Indications in India	04/07/2018
274.	Saji Sivan S; T.C- 18/356, P R A- 140, Sivasadanam, Vellamkulathala, Theli Bhagom, Aramada.P.O, Thiruvananthapuram	Dr. K.C.Sunny, Dean, Faculty of Law University of Kerala	5941	Law	Lok Adalat as a Means to Ensure Speedy Justice to Poor- A Study with Special Reference to Thiruvananthapuram District of Kerala State	04/07/2018
275.	Amritha T ; Amritham, House No. 183, Devinagar, Near Idakulam Temple, Mannamola, Peroorkada.P.O Thiruvananthapuram	Dr. K.C.Sunny; Dean, Faculty of Law, University of Kerala	5969	Law	Doctrine of Legitimate Expectation – A Legal Analysis	04/07/2018
276.	Rani George; Baiju Bhavan, T C 8/722, Thirumala, Thiruvananthapuram -695006	Dr.R.Ravikumar; Professor, Kerala Law Academy Law College,Thiruvananthapuram	6049	Law	IMPACT OF DIVORCE ON THE RIGHTS OF CHILDREN- SOCIO- LEGALANALYSIS	14/09/2018
277.	Anas P ; Chedivilakom, Poonthura.P.O, Thiruvananthapuram	Dr.N.Krishna Kumar; Associate Professor, Govt.Law College, Tvpm	5790	Law	Minority Educational Rights: Constitutional Intend and Current Trend	02/11/2018
278.	Leila Ateffakhr; BRER.A.27, T C 13/1580, Kumarapuram,Medical College Thiruvananthapuram	Dr.John P C; Associate Professor, Government Law College, Ernakulam	5985	Law	Violence against Women and Criminal Laws - Problems and Perspectives	02/11/2018

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FACULTY OF MANAGEMENT STUDIES						
279.	Nima Tankarami Bagheri Nejad #C-47, Prasanthi, Mavuvila, Muttamparambu, Sreekaryam, Thiruvananthapuram.	Dr. Prakash Pillai. R; Assistant Professor & Head, Department of Personnel Management, Loyola College of Social Sciences, Sreekaryam, Thiruvananthapuram.	5836	Management Studies	e-marketing practices in tourism: a case study on Kerala State	06/02/2018
280.	Ambili Asok; Nandanam. T.C - 35/1161 VRWA 47/1, Akshaya Gardens, Vellaikadavu, Kodunganoor P.O, Thiruvananthapuram.	Dr. J. Rajan; Professor (Rtd), Institute of Management in Kerala, University of Kerala, Kariavattom, Thiruvananthapuram .	5882	Management Studies	Work Life Balance of Migrant Labourers in Kerala with Special Reference to Civil Construction Sector	24/03/2018
281.	Sabu R L; 'Shalom', TRA 12-A, T.C 1/2035-3, Kumarapuram, Medical College P.O, Thiruvananthapuram.	Dr. Suresh Subramoniam; Director, CET School of Management, Department of Business Administration, College of Engineering Trivandrum, Thiruvananthapuram.	5962	Management Studies	A STUDY ON CONSUMER BEHAVIOUR OF SELECTED DURABLE ITEMS IN KERALA	31/05/2018
282.	Mini B Nair; KRWA 113-B, TC 10/1778-5, Kavallloor Lane, Vattiyoorkavu, Thiruvananthapuram	Dr. K.S Chandrasekar; Dean, Faculty of Management Studies, University of Kerala .	5963	Management Studies	Capacity building for enabling e - governance in selected Government Departments of Kerala	31/05/2018
283.	Premkumar. G; Nadabrahmam, Vayyettu, Venjaramoodu P.O, Thiruvananthapuram	Dr. J Rajan; Professor (Rtd), Institute of Management in Kerala Kariavattom	5906	Management Studies	A study on customer care activities in BSNL Studies activities in BSNL – A comparative study with private telecom service providers in Kerala	04/07/2018

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284.	Sumi K V; Dhyan Nivas, Indiraji Nagar, Gandhipuram Road, Chempazhanthu P.O, Thiruvananthapuram-695587	Dr. K. Manoharan Nair; Associate Professor (Rtd), M.G College, Thiruvananthapuram	5927	Management Studies	Grievance Management in Software Companies with Special Reference to Technopark.	11/07/2018
285.	Sani S; Kariyil Puraiyidam, Kottaikkupuram, Clappana P.O, Kollam – 690 525.	Dr. K. Manoharan Nair; Associate Professor (Rtd), M.G College, Thiruvananthapuram	5938	Management Studies	Occupational Stress among Women Nurses – A Study on Corporate Sector Hospitals in Kerala	30/07/2018
286.	Susha D; Sivasailam, Kannamkode, Adoor P.O, Pathanamthitta	Dr. Anitha. S; Assistant Professor, Department of Personnel Management, Loyola College of Social Sciences, Sreekaryam, Thiruvananthapuram.	6010	Management Studies	WORK LIFE BALANCE AMONG WOMEN GYNAECOLOGISTS IN KERALA	30/07/2018
287.	A.G Baiju, Prakruti, AN69A, Adarsh Nagar, Pattom P.O, Trivandrum	Dr.Ajith Prabhu. V; Joint Director & Scientist, Kerala State Council for Science Technology and Environment, Sasthra Bhavan, Pattom, Tvpm.	5931	Management Studies	A Study on Indian Art (Paintings) as Capital Asset for Scientific Evaluation and Effective Marketing	30/07/2018
288.	Anisha Thomas; Anoop Bhavan, Chengalikuninpuram, Piravanthoor P.O.	Dr.Ajith Prabhu. V; Joint Director & Scientist, Kerala State Council for Science, Technology and Environment, Sasthra Bhavan, Pattom, Tvpm.	5920	Management Studies	Rural Women Entrepreneurship in Kerala – A Strategic Analysis.	16/08/2018
289.	Ambili V Raj; Kerala Gramin Bank, Medical College Branch, Kavoor, Chevayoor P.O	Dr. J. Rajan; Professor (Rtd), Institute of Management in Kerala, University of Kerala, Kariavattom.	5912	Management Studies	A STUDY ON PSYCHOLOGICAL CONTRACT IN B – SCHOOLS OF KERALA	28/09/2018

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290.	Vishnu A S; Vishnu Nivas, Chempazhanthu P.O, Thiruvananthapuram.	Dr. S. Jayadev; Assistant Professor, P G Department of Commerce & Research Centre, M.G College, Kesavadasapuram, Thiruvananthapuram	6040	Management Studies	Total Quality Management Practices and Brand Image of Super Speciality Hospitals in Kerala	28/09/2018
291.	Mithra Manmadhan; Cerelia, CKRA - 24 E, Kurumkulam Lane, Mannanthala P.O Thiruvananthapuram	Dr. Gabriel Simon Thattil; Professor of Commerce, School of Business Management and Legal Studies, University of Kerala, Tvpm.	6206	Management Studies	BEHAVIOURAL ANALYSIS OF ONLINE CONSUMERS IN KERALA WITH SPECIAL REFERENCE TO eWOM	02/11/2018
292.	Smitha V Shenoy ; No. 86, Santhosh Nilaya, 2 nd cross, 2 nd Main, 4 th Phase, East of Kathriguppa, BSK 3 rd stage, Bangalore – 86.	Dr. K. Srinivasan; Professor, Achutha Menon Centre for Health Science Studies, Sree Chitra Tirunal Institute of Medical Sciences and Technology.	5711	Management Studies	Business Process Management (BPM) to make Initial Public Offer (IPO) Process investor friendly	22/12/2018
293.	Rakesh Kumar. S; Mahesh Bhavan, Neyyar Dam, Trivandrum – 695 572	Dr. S. Jayadev, Assistant Professor, Post Graduate Department of Commerce & Research Centre, M.G College, Kesavadasapuram, Thiruvananthapuram.	6162	Management Studies	A STUDY ON CORPORATE SOCIAL RESPONSIBILITY PRACTICES OF PRINT MEDIA IN KERALA	31/12/2018
294.	Prem kumar. U; T.C 4/845, Ushas, Kawdiar P.O, Trivandrum – 695 003	Dr. S. Jayadev; Assistant Professor, Post Graduate Department of Commerce & Research Centre, M.G College, Kesavadasapuram, Thiruvananthapuram.	6163	Management Studies	PRIVATE SECTOR IN BACKWATER TOURISM - A STUDY WITH RESPECT TO KERALA	31/12/2018

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FACULTY OF ORIENTAL STUDIES						
295.	Sukanya K. B; Sruthi Bhavan, Mullaravila, Perumpazhuthoor P.O, Neyyattinkara	Dr. Sudha A.S; Assistant Professor, Department of Hindi, University College, Tvpm.	5816	Hindi	GIRIRAJ KISHORE KE UPANYASON MEIN SAMAJIK CHETANA	06/02/2018
296.	Resmi G; Vijayagiri, Koduvara, Eda code, Nemom P.O	Dr. Valsala Baby; Reader(Rtd), Department of Malayalam, University of Kerala, Kariavattom	5767	Malayalam	ലെസ്ബിയനിസം; കലയിലും സാഹിത്യത്തിലും ഒരു വിശകലനം	06/02/2018
297.	Anil Kumar D V; Priyam, Valanchery, Kilimanoor, Kilimanoor P.O Pin:695601	Dr.K Jyothish Kumar; Associate Professor and Head, PG Department of Malayalam and Research Centre, M.G College, Thiruvananthapuram	5881	Malayalam	മലയാള സിനിമാ സംസ്കാരത്തിന് അടുർ ഗോപാലകൃഷ്ണൻ വരുത്തിയ പരിവർത്തനം	06/02/2018
298.	Jeya Sankar J; S/O Jayakodi M S, Puthukkadi Division, Kundaly Estate Elleppetty Post, Munnar	Dr.Kanchana; Former Professor and Head, Department of Tamil, University of Kerala, Kariavattom	5771	Tamil	An Evaluation of Tamil medium 1st standard to 10 th standard Social Science syllabus in Kerala State	06/02/2018
299.	Shereena M Salam; T.C 41/2539(1), M L A Road, Manacaud P.O, Thiruvananthapuram	Dr. Ubaid A; Professor & Head (Rtd), Department of Arabic, University of Kerala.	5725	Arabic	Feminism in Arabic Literature in contrast with that in English – A Study	24/03/2018
300.	Abdul Majeed A; Kannimel Kizhakkathil, Edappallycotta P.O, Chavara, Kollam.	Dr. N. Illyas Kutty; Professor & Head (Rtd), Department of Arabic, University College, Thiruvananthapuram	5762	Arabic	CONTRIBUTION OF IMAMAL- GAZALI TO EDUCATIONAL THOUGHT WITH SPECIAL REFERENCE TO IHYA' -ULUM-U-DDIN – A STUDY (1058 – 1111 AD)	24/03/2018

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301.	Simi Angel A.V; Eanthikkala Kizhakke Arayoor P.O, Amaravila (via), Thiruvananthapuram	Dr. Sudha A.S; Assistant Professor, Department of Hindi, University College, Tvpm.	5887	Hindi	KRISHNA SOBATI KI KAHANIYAM: EK MANOVYGYANIK ADHYAYAN	24/03/2018
302.	Asalatha J; Chellam, Kallinkara, Kaniyapuram P.O, Thiruvananthapuram	Dr. Rakhi Balagopal; Assistant Professor, Department of Hindi, Govt College, Kariavattom.	5893	Hindi	NASIRA SHARMA KE KATHA SAHITYA MEIN NARI VIMARSH	24/03/2018
303.	Benazir H; Khan House, T.C 11/1785, Charachira, Nanthancode, Thiruvananthapuram	Dr. Predeepa Kumari R; Assistant Professor Dept. of Hindi, Govt. Brennen College, Thalassery.	5896	Hindi	DR. MAHIP SINGH KA KATHASAHITYA; BADALTE SAMAJIK PARIPREKSHYA MEIN	24/03/2018
304.	Sinju B; Kurichiyil Veedu, Madavoor P.O, Madavoor, Thiruvananthapuram .	Dr. Rakhi Balagopal; Assistant Professor, Department of Hindi, Govt. College, Kariavattom	5915	Hindi	KEDARNATH SINGH KI- KAVITAON KA VISHLESHNATMAK ADHYAYAN	24/03/2018
305.	Nishalekshmi P; Padmavilasam, Thumpodu, Unnimukku, Kallara P.O	Dr. Indu K.V; Assistant Professor of Hindi, School of Distance Education, University of Kerala.	5928	Hindi	MIDHILESWAR KE KATHASAHITYA MEIN GRAMIN CHETNA	24/03/2018
306.	Anupama V K; S.T Bhavan, Thirupuram, Neyyatinkara, Thiruvananthapuram.	Dr.C.R Prasad; Professor and Dean, Department of Malayalam University of Kerala.	5869	Malayalam	കാലം, ദേശം, ഭാഷ എന്നിവയിലെ സർഗാത്മക ഇടപെടലുകൾ - സേതുവിന്റെ കൃതികളെ ആസ്പദമാക്കിയുള്ള വിശകലനം	24/03/2018
307.	Abdul Jaleel. T; Thekkan House, Kakkooth, Perintalmanna P.O Malappuram,	Dr. Ubaid A, Professor (Rtd) Department of Arabic, University of Kerala.	5729	Arabic	The Palestinian National Consciousness in the Writings of Ghassan Kanafani: A Study	17/04/2018

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308.	Sreevidya. S; Panchikkattu Vadakkathil, Vadakkum Bhagom, Chavara South P.O, Kollam.	Dr. P. Syamala Devi; Professor and Head(Rtd), Department of Sanskrit, University of Kerala, Kariavattom	5837	Sanskrit	Vrksa - Ayurveda in Sanskrit literature-A Study	17/04/2018
309.	Sivavenkatesh. L ; Letchmi Estate,East Division, Munnar,Idukki (District), Kerala-685612	Dr. P.Jeyakrishnan; Assistant Professor, Department of Tamil, University of Kerala, Tvpm	5833	Tamil	TAMIL TRANSLATION OF 'VRUTHAVICHARAM' AND COMPARATIVE STUDY WITH 'YAPPILAKKANAM'	17/04/2018
310.	Smitha P S; Mangala Sadanam, Kadamukku, Pullayil P O, Kilimanoor, Trivandrum.	Dr.M.Vijayan Pillai; Associate Professor, Department of Malayalam, V.T.M.N.S.S College, Dhanuvachapuram	5935	Malayalam	ആറ്റൂർ കവിതകളിലെ ആഖ്യാനകല	10/05/2018
311.	Renju Ravi; Nellivilaveedu, Arappura, Vattiyoorkavu P O Trivandrum	Dr.P.C Roy; Associate Pofessor, Department of Malayalam, S.N College, Kollam	5945	Malayalam	മലയാളസാഹിത്യകൃതികളിലെ അവതാരികകൾ ചരിത്രപരവും വിശ്കവനാത്മകവുമായ പഠനം	10/05/2018
312.	Gayathree Devi L; Aneesh Bhavan, K.P.L.R.A – 53, Karakulam, Aramkallu, Tvpm.	Dr. C. A Shaila, Associate Professor & Head, Department of Sanskrit, University of Kerala	5883	Sanskrit	The concept of liberation in darsanas and its philosophical relevance to social life	10/05/2018
313.	Indulekha C.U ; Kaliveedu, Moolabhagam, Ayiroor, Varkala.	Dr. Sheeba Sarath S; Assistant Professor, Department of Hindi, University College, Tvpm.	6021	Hindi	MAITREYI PUSHPA KI KAHANIYON KA VISHLESHNATMAK ADHYAYAN	04/07/2018
314.	Sreedevi S ; Puthuvalputhenveedu, Kumizhikara, Kazhakkuttom P.O,	Dr. K. Manikatan Nair; Principal (Rtd), N.S.S College, Pandalam	6012	Hindi	AMRUTLAL NAAGAR KE UPANYASSOM MEIN MADHYA VARGEEY JEEVAN	11/07/2018

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315.	Manju P.T; Chennacherry, Puthenveedu, VKRA-214, Masjid Lane, Vazhottukonam, Vattiyoorkavu Trivandrum-695013	Dr. Sudha A. S; Assistant Professor, Department of Hindi, University College, Thiruvananthapuram	6023	Hindi	MAHIP SINGH KI KAHANIYON MEIN SAMAJIK CHETNA	30/07/2018
316.	Sajitha B L; T C 14/88(1), Bethel, Kuzhivila Devi Temple Road, Panavila, Nalanchira.P.O, Trivandrum	Dr.Jolly Jacob; Head, Associate Professor, Department of Malayalam, Mar Ivanios College, Nalanchira, Thiruvananthapuram	5989	Malayalam	മലയാളത്തിലെ അധ്യാപക കഥകൾ വിദ്യാഭ്യാസ മനശാസ്ത്രപരമായ സമീപനം (കാരുർ നീലകണ്ഠപ്പിള്ള, അക്ബർ കക്കാട്ടിൻ എന്നിവരുടെ കഥകളെ ആസ്പദമാക്കിയുള്ള പഠനം)	30/07/2018
317.	Beena. K; Chidhambaram, Machel P.O, Malayinkeezhu Trivandrum-695571	Dr.K. Jyothish Kumar; Associate Professor, Department of Malayalam, M.G.College, Thiruvananthapuram	6006	Malayalam	മാനവികമൂല്യങ്ങൾ പാഠപുസ്തകങ്ങളിൽ - 1990 - 2000 ലെ മലയാള പാഠാവലികളെ അടിസ്ഥാനമാക്കി ഒരു പഠനം	30/07/2018
318.	Priya V ; Samatha, V. V. L. R. A – 32 Kamaleswaram, Manacaud. P. O. Trivandrum	Dr.B.V Sasikumar; Associate Professor& Head, Department of Malayalam, University of Kerala, Kariavattom, Thiruvananthapuram	6007	Malayalam	ചെറുകഥയിലെ ഫോക്ലോർ യു. എ. ഖാദർ, എൻ. പ്രഭാകരൻ എന്നിവരുടെ കഥകളെ ആസ്പദമാക്കി ഒരു പഠനം	30/07/2018
319.	Soumya B.S; TC 55/1572, Kunnathuvila Veedu, Kaimanam, Thiruvananthapuram	Dr. Asha G; Assistant Professor, Department of Hindi, Govt. College for Women, Thiruvananthapuram	5944	Hindi	HINDI KE JEEVANIPARAK UPANYAS (1950-2010): EK VISHLESHNATMAK ADHYAYAN	16/08/2018

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320.	Liji L; Lijilayam, Karichiyil, Attingal, Thiruvananthapuram	Dr. Jyothi N; Assistant Professor , Department of Hindi, Govt. College for Women, Thiruvananthapuram	6019	Hindi	SAMAKALEEN MAHILA UPANYASAKARON KE HINDI UPANYAS : BADALTHY PRAVRITHIYON KE SANDARBH MEIN	31/08/2018
321.	Sugin G S; Sugeeth, Angavila, Vakkom, Thiruvananthapuram	Dr. S. Leela Kumari Amma; Associate Professor & Head (Rtd), Department of Hindi, S.N College,Kollam	6014	Hindi	MAHEEP SINGH KI KAHANIYON KA PRAVRUTTIGAT ADHYAYAN	14/09/2018
322.	Mini.S ; Vayalil Puthen Veedu Kappil East, Krishnapuram .P.O, Kayamkulam-690533	Dr. M.S Suchithra; Associate Professor & Head, Department of Malayalam, S N College,Kollam.	5936	Malayalam	കവി വൃക്കതിത്ഥത്തിന്റെ താരതമ്യം - ജി. ശങ്കര കുറുപ്പിന്റെയും പി. കുഞ്ഞിരാമൻ നായരുടെയും കൃതികളെ ആധാരമാക്കി ഒരുവേഷണം..	14/09/2018
323.	Remya R ; R G Bhavan, Garudan Vilakom Koonthalloor, Chirayankeezhu P O Trivandrum- 695 304	Dr. M.N Rajan; Assistant Professor, Department of Malayalam, Thunjan Memorial Govt. College, Tirur, Malappuram	5950	Malayalam	മലയാളത്തിലെ ശാസത്രനോവലുകൾ : വിമർശാത്മകപഠനം	14/09/2018
324.	Nagalekshmi N.B ; Bhasura Bhavan, Kulathoor, Uchakkada P.O, Neyyattinkara, Thiruvananthapuram	Dr.S. Gopalakrishna Pillai; Associate Professor, Post Graduate and Research Department of Malayalam, M.G College, Tvpm.	5952	Malayalam	മലയാള നാടകം 1980 കൾക്ക് ശേഷം രനയിലും രംഗപഠനത്തിലും ഉണ്ടായിട്ടുള്ള നൂതന പ്രവണതകൾ കാവാലം നാരായണപ്പണിക്കർ, വയലാർ വാസുദേവൻപിള്ള. പി. ബാലചന്ദ്രൻ എന്നിവരുടെ നാടകങ്ങളെ ആധാരമാക്കി ഒരു പഠനം	14/09/2018

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325.	Aswathy J.S ; R B Mandiram, Choozhattukotta, Malayam P O. PIN 695 571	Dr .R B Sreekala; Assistant Professor, Department of Malayalam, Govt.Sanskrit College, Thiruvananthapuram	5994	Malayalam	മലയാളത്തിലെ സ്ത്രീവാദ കഥകളിലെ പ്രതിരോധ തലങ്ങൾ വിമർശനാത്മക പഠനം	14/09/2018
326.	Saleem A ; Haseena Manzil, Kunnuvaram, Mudapuram, Chirayankeezhu, Thiruvananthapuram	Dr. Ubaid A; Professor & Head (Rtd), Department of Arabic, University of Kerala, Kariavattom.	5007	Arabic	Contribution of India to Arabic Historiography: A study	28/09/2018
327.	Manju B.R; Biju Bhavan,Kochanjilimoodu, Ezhukone, Kollam	Dr. Ganesh M; Assistant Professor, Department of Hindi, Govt. Arts College, Tvpm.	5817	Hindi	Nasira Sharma Ka Katha Sahitya	28/09/2018
328.	Smitha Daniel S L; Sargalayam, Memala P.O, Vithura, Thiruvananthapuram.	Guide: Dr. R.B. Sreekala; Assistant Professor, Department of Malayalam, Govt. Sanskrit College, Thiruvananthapuram Co-Guide: Dr. A. Ashraf Associate Professor (Rtd) Department of Malayalam, Govt. College for Women, Thiruvananthapuram	6025	Malayalam	എഴുത്തുകാരുടെ സ്വത്വനിർമ്മിതി- വൈക്കം മുഹമ്മദ് ബഷീർ, സാനാ ജോസഫ്, നാരായണൻ എന്നിവരുടെ നോവലുകളിൽ	28/09/2018
329.	Sandhya Gopalan; Thoppil Thekkethil, C/O Ovelithadathil House, Trickodithanam P.O, Changanacherry, Kottayam	Dr. C.M Yohannan; Reader in Hindi(Rtd), Mar Ivanios College, Thiruvananthapuram.	5877	Hindi	SAMAKALEEN HINDI UPANYASOM MEM PARIVARIK JEEVAN KIABHIVYAKTHI	02/11/2018

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330.	Sindhu B.I; Thiruvathira, Ilampally, Madathikonam, Veeranakkavu P.O	Dr. Ushakumari K.P; Assistant Professor, Department of Hindi, Mahathma Gandhi College, Thiruvananthapuram	5970	Hindi	SATTOTHARI HINDI UPANYASOM MEIN BAL MANOVIGYAN : EK VISHLESHAN	02/11/2018
331.	Soumya R ; Nedumkadu Vila Veedu, Koliyoor, Muttacadu P.O	Dr. Sudha A.S; Assistant Professor, Department of Hindi, University College, Tvpm.	6026	Hindi	KUNWAR NARAYAN KI KAVYA – DRISHTI	02/11/2018
332.	Sreeja R; Sreyas, Pallarimangalam P.O Mavelikara-690107	Dr. V.S.Radhakrishnan Associate Professor(Rtd) Department of Malayalam, M.S.M.College, Kayamkulam.	5891	Malayalam	ആഖ്യാന വൈവിധ്യം എം. ടി. യുടെ തിരക്കഥകളിൽ	02/11/2018
333.	Hareesh S.R; Plankalavila Veedu, Keezharoor P.O, NTA, Thiruvananthapuram	Dr.Selvamony.K.B Assistant Professor, Department of Malayalam, University College, Thiruvananthapuram	6096	Malayalam	ആഖ്യാന പരിണാമം മലയാള തിരക്കഥയിൽ തെരഞ്ഞെടുത്ത രചനകളെ ആധാരമാക്കി ഒരു പഠനം	02/11/2018
334.	Murukeswari.V; D/o Velayudham.P, Inchikkadu Estate, Vandiperiyar(P.O) Idukki Dist 685533.	Dr.M.Vetha Sagaya Kumar Reader(Rtd), Department of Tamil, University College, Thiruvananthapuram	5659	Tamil	Buddhism in 20 th Century's Tamil Literature-an Analysis	02/11/2018
335.	Janeeba S.L; D/o K.Sukumaran, Keelveettu Vilahakam, Ambalakalai, Mancode (P.O) K.K.Dist.629152	Dr. Nisharaffi; Assistant Professor, Department of Tamil, University College, Thiruvananthapuram-695034	6092	Tamil	The Personality of women Poets of Sangam Age.	02/11/2018

1	2	3	4	5	6	7
336.	Maria Subhala.J; D/o P.John Rose, Racode Veedu, Methukummal(P.O) K.K.Dist.629172	Dr. Nisharaffi; Assistant Professor, Department of Tamil, University College, Thiruvananthapuram-695034	6093	Tamil	The Folklore of Malankara Catholics of Kanyakumari District	02/11/2018
337.	Shini I.S; Nellikavalilai Veedu, Edaicode, Elanchirai(P.O)-629152	Dr. Nisharaffi; Assistant Professor, Department of Tamil, University College, Thiruvananthapuram-695034	6098	Tamil	Kavingar vairamuthu kavithaigalil Porutpulpappattu Neri	02/11/2018
338.	Sajitha S R; R S Bhavan, Pongumoodu, Koovalassery.P.O. Thiruvananthapuram	Dr.S.R.Jayasree, Assistant Professor, Department of Hindi, Mahathma Gandhi College, Thiruvananthapuram	6008	Hindi	SUDHAARODAKE KATHA SAHITY MEIN ADHUNIKTA BODH	16/11/2018
339.	Al-Muneera J; Alayna, Chathanpadu, Konchira P.O, Thiruvananthapuram.	Dr. A.M Marykutty, Assistant Professor(Rtd), Department of Linguistics, University of Kerala.	5939	Linguistics	Problems of L2 English Learners at Primary level in Malayalam Medium Schools and Strategies for Improvement	16/11/2018
340.	Anu P.P; XII/315-3, Aambal, Green Lane, R.V Puram P.O, Villadom, Tcr.680631	Dr.P.Soman Achary, Head (Rtd),Dept. of Malayalam, University College, Thiruvananthapuram.	5979	Malayalam	സാഹിത്യത്തിന്റെ ഭാവ വിനിമയങ്ങൾ രേഖാ ചിത്രങ്ങളിലൂടെ -ഒരു പഠനം	16/11/2018
341.	Vidya D.R; Abhiramam, Bharat Nagar-24(H) Ramankulangara, Kollam-691012	Dr.A.Mariam; Assistant Professor, Department of Malayalam, B.J.M Govt College, Chavara, Kollam.	6027	Malayalam	സാമൂഹിക പ്രതിബദ്ധത ആധുനിക മലയാള ചെറുകഥയിൽ- തിരഞ്ഞെടുത്ത കഥകളെ അടിസ്ഥാനമാക്കി ഒരു പഠനം	11/12/2018

1	2	3	4	5	6	7
342.	Sunita Babu V.S ; Muthiramalil KRA 138, Kodunganoor P.O, Vattiyoorkavu, Thiruvananthapuram	Dr. Dominic J.Kattoor Assistant Professor, Department of Malayalam, Sree Neelakanta Government Sanskrit College, Pattambi.	6089	Malayalam	അപമാനവീകരണത്തിന്റെ തലങ്ങിൾ മലയാളനോവലിൽ- തിരഞ്ഞെടുത്ത കൃതികളെ ആസ്പദമാക്കിയുള്ള അപഗ്രഥനാത്മക പഠനം.	11/12/2018
343.	Vijayasree A; TC 40/592, TPSRA-209, Third Puthen Street, Manacaud P.O	Dr. Pradeep Varma P.K, Assistant Professor, Resarch and PG Dept. of Sanskrit, Sree Neelakantha Govt.Sanskrit College, Pattambi, Melepattambi.P.O.	5916	Sanskrit	jainēndravvyākaranē acmādhyāyyāh prabhāvah – ēkam adhyayanam	11/12/2018
344.	Karunya V.M; Chandra Bhavan, Sagara-207, Elayampally Jn, Mukkola P.O, Thiruvananthapuram	Dr. Alice K.E; Associate Professor(Rtd), Department of Malayalam, All Saints College, Thiruvananthapuram.	5876	Malayalam	ജീവിതചരിത്രവും കല്പിതാംശവും ജീവചരിത്ര നോവലുകളിൽ തെരഞ്ഞെടുത്ത നോവലുകളെ ആധാരമാക്കി ഒരു പഠനം.	22/12/2018
345.	Arunima D; Shanthivanam, Kaduvayil, Thengilazhikath Road, Attingal P. O,	Dr. Iris Koileo; Associate Professor & Head (Rtd) Dept. of Malayalam & Mass Communication, St.Xavier's College, Thumba, Thiruvananthapuram	5599	Malayalam	കേരള സമൂഹത്തിലെ സ്ത്രീ ശാക്തീകരണത്തിന്റെ പ്രതിഫലനം 1980 മുതലുള്ള മലയാള ചെറുകഥയിൽ	31/12/2018
346.	Sangeetha K; Kunhikkadavan House, Payeri, Kurumathur P.O, Karimbam, Kannur.	Dr.T.K.Santhosh kumar, Assistant Professor, Department of Malayalam & Mass Communication, St.Xavier's College, Thumba, Thiruvananthapuram	6144	Malayalam	വൃക്ഷം-പാരിസ്ഥിക ദർശനത്തിന്റെ കാവ്യ ചിഹ്നം കുമാരനാശാൻ, പി. കുഞ്ഞിരാമൻനായർ, സുഗതകുമാരി എന്നിവരുടെ കവിതകളെ ആധാരമാക്കി ഒരു പഠനം	31/12/2018

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347.	Rahim K; Kaarunyam, Vayyanam P. O, Ayoor (via), Kollam Pin:691533	Dr. Naushad S; Assistant Professor, Department of Malayalam, University College, Thiruvananthapuram	6147	Malayalam	ഉത്തരാധുനിക പ്രവണതകൾ മലയാള കവിതയിൽ തൊണ്ണൂറിനു ശേഷമുള്ള രചനകളെ മുൻനിർത്തി ഒരു പഠനം.	31/12/2018
FACULTY OF PHYSICAL EDUCATION						
348.	Tom Raj T J; Thengumthottathil House, Puliyanoor - 686 573, Pala, Kottayam.	Dr.R.Binoy; Principal, Govt. College of Physical Education, Kozhikode.	5886	Physical Education	RELATIONSHIP BETWEEN FITNESS VARIABLES AND PERFORMANCE VARIABLES OF HOCKEY PLAYERS IN KERALA STATE	24/03/2018
349.	Jiji Kurian; Kollara House, K R A- 63A, Ambanad, Mukkola P.O, Thiruvananthapuram	Dr.K.K.Venu; Dean, Faculty of Physical Education, University of Kerala	5966	Physical Education	IMPACT OF GEOGRAPHICAL CONDITIONS ON SELECTED PHYSICAL, PSYCHOLOGICAL AND ANTROPOMETRIC VARIABLES OF HIGHER SECONDARY SCHOOL BOYS IN KERALA	31/05/2018
350.	Divya S R; Govardhanam, T.C 79/1678(2), Erumala Appooppan Kovil Road, Karikkakam, Thiruvananthapuram.	Dr. K.Biju Kumar; Associate Professor, Dept. of Physical Education, M.G College, Thiruvananthapuram.	6003	Physical Education	PHYSICAL FITNESS NUTRITIONAL KNOWLEDGE STRESS SELF - ESTEEM AND SOCIO – ECONOMIC STATUS OF FEMALE ATHLETES IN RELATION TO ACADEMIC PERFORMANCE	31/05/2018
351.	Sandy Nair; Aiswarya, T C 50/89(2), Kalady, Karamana.P.O, Trivandrum	Dr.Razeena.K.I; Associate Professor, Dept. of Physical Education, Iqbal College, Peringammala. Thiruvananthapuram	5874	Physical Education	ASSESSMENT OF PHYSICAL FITNESS AND PSYCHOLOGICAL PROFILES OF CRICKET PLAYERS IN INDIA	05/07/2018

1	2	3	4	5	6	7
352.	Mettilda Thomas; Vithayathil House, Puthur.P.O, Thrissur -680014	Dr.K.Bijukumar; Associate Professor & Head, Dept. of Physical Education, Mahatma Gandhi College, Thiruvananthapuram	5948	Physical Education	Physical Physiological and Psychological Variables of Kho- Kho and Kabaddi Players in Kerala	30/07/2018
353.	SHIBU. B; M.B Vilasam, Arayoor P.O, Thiruvananthapuram.	Dr. K.Biju Kumar; Associate Professor, Dept. of Physical Education, M.G College, Thiruvananthapuram.	6034	Physical Education	ANTHROPOMETRIC VARIABLES, GROSS MOTOR SKILL PERFORMANCES, NUTRITIONAL AND SOCIO-ECONOMIC STATUS OF TRIBAL, NON TRIBAL AND COASTAL AREA HIGH SCHOOL STUDENTS IN KERALA	31/12/2018
354.	FRAIJO S.C; S.C Bhavan, Kudayal P.O, Vellarada, Thiruvananthapuram.	Dr. N. Madhavan; Assistant Professor, Dept. of Physical Education, Sree Ayyappa College, Eramalikkara, Chengannur	6015	Physical Education	An Assessment of Physical Fitness and Health Status among Indian School Children in Qatar	31/12/2018
FACULTY OF SCIENCE						
355.	Reza Khavari ; Sruthi, T C – 27/472- Tharapadam Lane, Kunnukuzhy, University P.O, Thiruvananthapuram	Dr.Jasseer J,; Assistant Professor, Department of Psychology, University of Kerala, Kariavattom.	5662	Psychology	The Relationship Between PTSD Symptoms and Attention Problems in Children Exposed to the Mazar Sharif (Afghanistan) War	06/02/2018
FACULTY OF SOCIAL SCIENCES						
356.	Resmi C. Panicker; Krishna Bhavanam, Kallamkonam, Varkala P.O, Thiruvananthapuram	Dr.M.Jayaprakas; Director, College Development Council, University of Kerala, Tvpm.	5867	Economics	Urbanisation in Kerala : A Case Study of Kollam District	06/02/2018

1	2	3	4	5	6	7
357.	Reshma Suseelan; Vattappillil House, Nediyasala P.O, Thodupuzha, Idukki	Dr. S Thajudeen; Professor of Economics(Rtd), Institute of Distance Education, University of Kerala	5903	Economics	Emigration from Kerala: An Analysis of Consumption Savings and Investment Pattern	06/02/2018
358.	Subhash S ; Sadgamaya, Beach Road, Kovalam.P.O, Thiruvananthapuram	Dr.A.Jadeeda; Associate Professor and Head(Rtd), University College, Thiruvananthapuram.	5733	History	Structural changes in Travancore during the late 19 th and 20 th centuries due to social movements	24/03/2018
359.	Rahumath S; Melevilaveedu, IEC Nagar, Chekkankonam P.O, Azhicode, Thiruvananthapuram	Dr.P.Anilkumar; Assistant Professor, P.G.Department of History, Iqbal College, Peringammala, Thiruvananthapuram	5904	History	Gandhian Movement in Kerala : A Reading	24/03/2018
360.	Vidya Nair; Sreevallabhom, T C 26/1917, Post Office Lane, Pulimoodu, Thiruvananthapuram.	Dr.J.Prabhash; Professor(Rtd), Department of Political Science, University of Kerala.	5905	Political Science	Right to Education and the Child in Kerala: A Study on Quality Improvement	24/03/2018
361.	Jasmine Sarah Alexander ; Puthenpurackal Kadammanitta P.O Pathanamthitta.	Dr.Joseph K A; Principal(Rtd), Loyola College of Social Sciences, Sreekariyam P.O, Thiruvananthapuram.	5846	Social Work	DESIGNING A COMPETENCY BASED FRAMEWORK FOR SOCIAL WORK EDUCATION IN INDIA	24/03/2018
362.	Geetha K.L; Krishna Bhavan, T C. 6/601, A.N.R. A 80, Vattiyoorkkavu P.O, Tvpm.	Dr. S. Krishnamma, Associate Professor (Rtd), Department of Political Science, SN College, Kollam	5749	Political Science	Human Rights Violations and Social Exclusion : A Study of Women Prisoners in Kerala	17/04/2018
363.	Reshmi.K.Sasi; Kaamyakam, SNRA 64-A, Sangeetha Nagar, Pangappara P.O, Tvpm-695581	Dr.S.Thajudeen; Professor of Economics(Rtd), School of Distance Education, University of Kerala	5890	Economics	Empowerment of Women – A Study of Kudumbasree Project In Kerala	24/04/2018

1	2	3	4	5	6	7
364.	Suchithra Devi S; Devasaras, Ambalathinkala P O. Kattakada, Thiruvananthapuram -695572	Dr.Jerry Alwin; Assistant Professor, Department of Economics, S.N College, Sivagiri, Varkala 695145	5907	Economics	Household demand for Edible oils in Kerala-A Study of Determinants	24/04/2018
365.	Nandakumar B V ; Vrindavanam, Payattuvara.P.O, Balaramapuram- 695501	Dr.V.Sathish; Associate Professor and Head, Department of History, University of Kerala	5889	Economics	EXPLORING THE HISTORICAL UNDERCURRENTS: TITLES OF PRIVILEGES AND SOCIAL MOBILITY OF THE EZHAVAS OF TRAVANCORE	24/04/2018
366.	Shibinu S; Shibinu Manzil, Vavvakkavu P O, Karunagapally, Kollam.	Dr.Usha L.R; Associate Professor and Head(Rtd), Dept of Economics, Fathima Matha National College, Kollam	5800	Economics	International Migration from Kerala to the Middle East: A Comparative Socio-Economic Analysis of Gulf-Migrant and Non-Migrant Households	31/05/2018
367.	Rajesh George; Kannattukunnil, Chemmalamattom, Kalaketty .P.O, Kottayam,	Dr. Prabhakaran Nair.V. R; Assistant Professor , Department of Economics, S. D. College, Alappuzha,	5998	Economics	AGRARIAN DISTRESS AND LIVELIHOOD STRATEGIES: A STUDY AMONG THE FARMERS OF KERALA	04/07/2018
368.	Aswathy V K; "ASWATHY", Yeroor P.O, Yeroor,Kollam – 691 312	Dr. Saji P Jacob; Associate Professor & Principal, Loyola Research Centre, Loyola College of Social Sciences, Thiruvananthapuram.	5933	Sociology	SOCIAL, ECONOMIC AND CULTURAL CHANGES AMONG THE TRIBES AND ITS IMPACT ON THE ELDERLY : THE CASE OF KATTUNAYAKANS IN WAYANAD	05/07/2018
369.	Smitha Pillai; A G R A – 49, N C C Road, Peroorkada, Thiruvananthapuram-695005	Dr. Jacob John Kattakayam; Professor Emeritus (Rtd), Department of Sociology, University of Kerala, Kariavattom	5960	Sociology	Cultural Diversity and Social Adjustment: The Case of Migrant Labourers in Kerala	11/07/2018

1	2	3	4	5	6	7
370.	Suresh J; Rose Gardern, , Melepanamkala Kulathoor, Uchakkada.P.O- 695506	Dr.V.Sathish; Associate Professor and Head, Department of History, University of Kerala	5937	History	Travancore – Cochin Relations 1729 – 1949 , A Study	30/07/2018
371.	Sheeja J; Aneeta Dale, Manakkara Sasthamcotta P.O., Kollam	Dr.S.R Sheeja; Assistant Professor of Economics, School of Distance Education, University of Kerala	5919	Economics	Long Distance Inter-State Migration to Kerala : A Study of the Construction Sector.	16/08/2018
372.	Lekha Rani M L; Sankirthanam, T C 34/656(2), Near Wireless Station, Beach.P.O	Dr.V.Sathish; Head, Department of History, University of Kerala	5946	History	HISTORICIZING BRITISH PLANTATIONS AND COLONIAL HEGEMONY IN TRAVANCORE	14/09/2018
373.	Aniziya Jayapalan; Assistant Professor, Department of History, University College, Thiruvananthapuram	Dr.V.Sathish; Head, Department of History, University of Kerala	6002	History	SITUATING THE KOLLAM- KOTTAPPURAM INLAND WATERWAY IN THE GEO- HISTORICAL CONTEXTS OF KERALA	14/09/2018
374.	Anish V D; Varakulathil House, Pazhyarikandom.P.O, Mylappuzha, Idukki-685604	Dr.Shaji A; Assistant Professor in History, School of Distance Education, University of Kerala	6038	History	Trade in Diplomacy: A study on European Trade Relations with Ali Rajas of Cannanore	14/09/2018
375.	Rekhasree K R; Reji Bhavan, Edavattom, Karuvellil P.O, Kollam – 691 505	Dr. Jose Boban. K; Associate Professor(Rtd), Department of Sociology, Loyola College of Social Sciences, Thiruvananthapuram	5980	Sociology	Women Cashew Workers of Kerala – A Social – Gerontological Perspective	14/09/2018

1	2	3	4	5	6	7
376.	Manoj. R; Assistant Professor, Department of Islamic History, University College, Thiruvananthapuram.	Dr. S. Sharafudeen; Professor (Rtd), Department of Islamic Studies, University of Kerala, Kariavattoom	5954	Islamic History	Transitional changes among Muslims of Kerala. A case study of Malappuram District (1956 – 2006)	28/09/2018
377.	Anitha.K Krishnapriya, MRA 85 E, TC 29/268(6), Kaithamukku, Pettah P.O, Tvpm-24	Dr. Manju.S.Nair; Associate Professor, Department of Economics, University of Kerala.	5921	Economics	Health scenario in Kerala: A study on Vector Borne Diseases	02/11/2018
378.	Ashly K Ramachandran; Department of Islamic Studies, University of Kerala, Kariavattom.	Dr. A.K Ampotti; Assistant Professor & Head, Department of Islamic Studies, University of Kerala.	6070	Islamic History	Impact of 50% Reservation in the Socio-Political empowerm of Muslim Women in Kerala	02/11/2018
379.	Sajeev M.V; Mayakkara House, Andathode Post, East Chearyi ,Thrissur Dist.679564	Dr. Manju.S.Nair; Associate Professor, Department of Economics, University of Kerala.	5974	Economics	Human Development Status of Scheduled Tribes in Kerala	11/12/2018
380.	Remya V ; Resmi Nivas, Panavoor P.O, Nedumangad, Thiruvananthapuram.	Dr. Bindu P; Assistant Professor, Department of Psychology, University of Kerala.	6029	Psychology	Acculturative Stress, Interpersonal Relationship and Adjustment Problems among Tribal girl students in Kerala	11/12/2018
381.	Ambily. C.S ; Thachuthodiyil, Vadanamkurussi P.O, Shornur, Palakkad	Dr. Ajith Kumar; Professor & Head, Department of Archaeology, University of Kerala, Kariavattom.	6061	Archaeology	Holocene Archaeology of Pamba Basin	22/12/2018
382.	K.Aruna Anand; Kalarikkal, K R A 36, Karvin Apartments, Kunnupuram Road, Kakkanadu.P.O, Ernakulam	Dr.Manju S Nair; Associate Professor Department of Economics, University of Kerala	5923	Economics	Decentralization of Health care sector in Kerala: An Analysis of its Effectiveness	22/12/2018

1	2	3	4	5	6	7
383.	Kacha Assefa Buntie; Research Scholar, Department of Futures Studies, University of Kerala.	Dr.Christabell P.J; Assistant Professor, Department of Futures Studies, University of Kerala.	6039	Economics	MIGRATION REMITTANCE AND HOUSEHOLDS' LIVING STANDARD: A COMPARATIVE STUDY OF KERALA STATE OF INDIA AND SNNP REGION OF ETHIOPIA	22/12/2018
384.	Soumya L R; Sreerama Bhavanam, Nethaji Lane, Kazhakuttom.P.O, Thiruvananthapuram	Dr.P.Anil Kumar; Assistant Professor, P.G.Department of History, Iqbal College, Peringammala, Thiruvananthapuram	6103	History	Historicising The Social Status of Dalit Women in Post Independent Kerala	22/12/2018