

University of Kerala

(Re-accredited by NAAC with 'A' Grade)



കേരള സർവ്വകലാശാല

Annual Report 2017

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 2017

*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 2017*

**THE REPORT COVERS THE PERIOD
FROM 1st JANUARY TO 31st DECEMBER 2017**

MEMBERS OF THE EDITORIAL COMMITTEE

1. Prof. P. K. Radhakrishnan
Vice-Chancellor (**Chairman**)
2. Sri. K. S. Gopakumar
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3. Prof. P. M. Radhamany
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4. Dr. Jayachandran R.
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(Director, College Development Council)
8. Dr. Mini Dejo Kappen
(Director, Planning and Development)
9. Dr. Achuthsankar S. Nair
(Director, IQAC)
10. Dr. R. B. Binoj Kumar
(Associate Professor, Dept. of Geology, University of Kerala)
11. Dr. S. Shifa
(Associate Professor, Dept. of Malayalam, University of Kerala)

INTRODUCTION TO ANNUAL REPORT 2017

One more glorious year has come to its culmination, adding significant achievements and developments into the history of our University. The year witnessed the University achieving an exemplary 29th Rank among Universities in the country, as per the National Institutional Ranking Framework (NIRF) 2017, undertaken by the Ministry of Human Resource Development, Government of India.

Also, our University ranks the first among the five State Universities that figure among the top 100 Universities in the country, besides being 47th among all educational establishments in the country. The University scored 43.95 points based on the 5 parameters - Teaching, Learning & Resources, Research & Professional Practice, Graduation Outcomes, Outreach & Inclusivity and Perception. This framework outlines a methodology to rank institutions across the country. The methodology draws from the overall recommendations and broad understanding arrived at by a Core Committee set up by MHRD to identify the parameters for ranking various Universities and Institutions.

Further, the University came First in the ranking for Best Universities in Kerala by “WEEK-HANSA” research survey and also bagged 24th position in all India level in the same category.

The above notable achievements has come to the University owing to the wholehearted effort from the part of our academicians and students which, I am sure, will tremendously boost our efforts towards excellence.

It has to be noted that all the above have come up after remarkable achievements made during the recent years, wherein the National Assessment and Accreditation Council (NAAC), accredited our University with ‘A’ Grade and the conferment of the first Chancellor’s Award 2014-2015, for the best University in Kerala.

All the above achievements were attained, owing to the constant efforts made by our University towards excellence. The Internal Quality Assurance Cell of the University had undertaken various quality enhancement initiatives during the period. The University launched its first Massive Online Open Course (MOOC) during this year. The first MOOC Course being offered by the University is on the subject ‘Making Powerful Multimedia Presentations’ aimed at imparting perspective and moderate skills in improving multimedia presentation skills. Also, a Student Startup company named “MAD Analytics” has been started in the Kariavattom Campus. The University has also filed 5 patents during 2016-2017.

Several other quality enhancing initiatives such as Innovation contest to promote innovation, strengthening of Consultancy, new Regulations for Post Doctoral Fellowships, SWAYAM and Credit transfer were also implemented. In the area of International relations, the University has an ongoing Credit transfer programme with American Universities. This year, it was enhanced with Generation UK-India Programme, wherein 50 UK students were received by the University.

Also, during the year the University has been short listed as an eligible institution which can compete for Rs. 1000 crore funding under the new UGC Scheme – ‘Institution of Eminence’. This has been possible due to our position in the first 50 in NIRF ranking, reflecting the quantity and quality of academic performance by our teachers, research scholars and students. Accordingly, we have applied for the new UGC Scheme – ‘Institution of Eminence’. Application has also been submitted for NIRF Rankings 2018, undertaken by the Ministry of Human Resource Development, Government of India.

I am of the view that earnest efforts are required from the part of our University fraternity and all stakeholders to bring our University amongst the top 10 Universities in the country.

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 29 University Institute of Technology (UIT), both of which offer under-graduate programmes (B.Ed. in UTECs 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 30,000, which is spread across the country. The University has over 150 affiliated colleges with an enrollment of over 1,30,000. 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 centres⁴ 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, and the School of Distance Education, Student Amenities Centre.

Thirty six departments are situated in the Karyavattom Campus. This sprawling green campus (359 acres) is close to Kazhakuttom, on the National Highway 47, 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, is 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: 76% of post graduate and 75% of MPhil students in University departments are women. 67% of research scholars are women. UG students in affiliated colleges also have 63% of women. Out of 387 Ph.Ds awarded in 2017, 73% were awarded to women.

6. Institutions

- (i) The Oriental Manuscript Library of the University**, 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 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 and PhD 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**, 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 Linnaes). 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**, 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 660 courses have been conducted and 23,767 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)** 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** 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)** 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

c) The following programmes are offered UIT, UIM, KUCTE

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 this Certificate and Diploma courses are offered at Department and Centres.

8. Miscellaneous

University has had among its faculties eminent scholars who were trained under legendary figures: 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 2017 resulted in 387 Ph.Ds, 6 patents filed, hundred publications with total impact points of 200 (average impact factor of 2). 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 Prigogine, Sri. M.P. Appan, Sri. Suranad Kunjan Pillai etc. Recent 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. Mammooty (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.

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 Education, Govt. of Kerala
5	Vice-Chancellor	Prof. P. K. Radhakrishnan
6	Statutory Bodies	Syndicate (26 members), Senate (103 members), Academic Council (119 members)
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, 23862000091-471-2305631(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 (2016) : 29th 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 25 Programmes (PG-12 & UG-13) for the Academic years 2017-18 & 2018-19.

20	Centres & Other Institutions of University	Centres - 32 ; Lexicon Department; University Institutes of Technology (UITs) - 29 ; 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; University Service & Instrumentation Centre (USIC); 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 – 105 ; Hotel Management – 3 ; Special Education – 1 ; Physical Education – 1 ; Music and Fine Arts – 3 ; Teacher Education – 50 ; MCA/MBA – 13 ; Law – 6 ; Fashion Technology – 1 . Total - 183
23	Research Centres (in addition to Departments and Centers of the University)	68 (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 for 2016-17	Rs. 378.79 Crores (Salary: Rs. 132 Crores, Pension: Rs. 101.49 Crores)
31 Major Project Funding (01.07.2016-30.06.2017)	<ul style="list-style-type: none"> ◆ UGC - Rs. 1.25 Crores; ◆ State Funding through KSCSTE - Rs. 63.56 Lakhs; ◆ Central funding: SERB - Rs. 58.76 Lakhs; ICSSR - Rs. 8 Lakhs; Govt. of Kerala – 6.17 Lakhs; NCSCM – 5.70 Lakhs; MoEF & CC- Rs. 16.50 Lakhs-; MHRD – Rs. 50,000/DST – Rs. 1.80 Lakhs; ICMR – Rs. 7.98 Lakhs; DAE-BRNS – Rs. 14.10 Lakhs; ISRO- Rs. 6.71 Lakhs-; DoE & CC – Rs. 1.75 Lakhs; RUSA – Rs. 12.96 Lakhs; PURSE Grant (DST) – Rs. 2.57 Crores. ◆ State Plan Grant: Rs. 26 Crores - SIUCEB – Rs. 1 Crore, IUCEIB – Rs. 2 Crore.
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</p> <p>2. University Office (SH) Campus: 16.69 Acres;</p> <p>3.University Stadium: 7.93 Acres + Parking Area: 0.33 Acres;</p> <p>4.University Student Centre: 1.62 Acres; 5. Observatory: 0.89 Acres;</p> <p>6.Women’s Hostel, Thycaud: 4.70 Acres; 7.University Library: 1.57 Acres; 8.Dept. of Education, Thycaud: 0.24 Acres;</p> <p>9.Akkulam Marine Museum: 1.20 Acres; 10. Alappuzha Study Centre: 0.28 Acres; 11.Pandalam Study Centre: 0.30 Acres;</p> <p>12.Ezhamkulam Village, Adoor: 0.50 Acres; 13.Raja Ravi Varma Centre of Excellence for Visual Arts: 0.15 Acres.</p> <p>Grand Total = 399.53 Acres</p>
33 Built up Area in square meters	Senate House Campus, Palayam: 37505 ; Kariavattom Campus: 1,11,768; Thycaud Campus (Women’s Hostel): 6,911; University Library Campus: 2,727; University Stadium: 10,000; Department of Education, Thycaud: 1,067; Students’ Centre: 3,498; Kerala University Observatory & Planetarium: 150.
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: 8,41,255; Acquisition during 2017: 21,255 books; cost of books purchased in 2016-17: Rs. 312.53 lakhs; Annual growth rate of stock: 2.53%; 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 Seitū 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 (878 – 67% female), M.Phil (403 - 75% female), PG (1181 - 76% female), Diploma/Certificate/ Others (1138)
42 Students (UITs/UIMs etc)	UITs: 4901; UIMs: 386; KUCTEs: 914; UCE: 509
43 Students (Affiliated Colleges)	UG: 98938, PG: 10314, PhD : 411
43 Foreign Students in University Departments & Centres	34 Iran(2), Ethiopia(4), Yemen(4), Srilanka(1), Nepal (3),Mauritius (3), Mongolia(1), Malawi(1), Lesotho(1), Ethiopia(1), Namibia(1), Nigeria(1), Uganda(1), Srilanka(2), UAE(4), Afganistan(3), USA(1)
45 Student start-ups	1 (2006-2008), 2(2016), 10 (under processing in 2017)
46 Students Union	1. Kerala University Union Chairman: Krishnajith R.G 2. Kerala University Union General Secretary: Adarsh M. Saji 3. Department’s Union Chairperson: Ghosh K.S. 4. Researcher’s Union Chairperson: Prabhakaran K.
47 Gender Profile of Students Affiliated Colleges	UG students: 63.68% Female, PG students: 79.2% Female, Ph.D students: 63.17% Female. University Departments: PG students: 75.51% Female, M.Phil students: 81.73% Female, Ph.D students: 63% Female
48 Student Hostels	Men (2 Hostels – 75 PG students + 22 M.Phil students + 78 Researchers), Women (3 Hostels – 353 PG students 30 M.Phil + 65 Researchers), Women (Affiliated Colleges PG & UG) – 1 hostel (304 students)
49 Programmes offered by Departments & Centres	PG – 45; M.Phil – 45 (36 +Innovative M. Phil Programmes – 9); Ph.D – 42; Certificate – 18; PG Diploma – 13
50 No. of exams conducted	11,250
51 Total Faculty Positions	291 (Professor: 34, Assoc. Prof.: 56, Asst. Prof.: 201)
52 Qualification of Permanent Faculty	Ph.D. (94%), M. Phil (6%)

53	Teacher - Student Ratio in Depts.	1:10
54	Tuition 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. during 2017	495 submitted 387 awarded
59	Research Publications in 2017	Research articles – 336 (Highest impact factor – 7.5, Average Impact Factor: 1.72) Books - 37
60	Patents (2016-2017)	Filed: 6
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 2017	21 (General -6, Text -15) 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: 12Km, Karyavattom to Thampanoor Railway Station: 14Km, Palayam to Airport: 8Km, Palayam to Thampanoor Railway Station: 2Km, Karyavattom to Airport: 13Km

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

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

PRO-CHANCELLOR
Honourable Minister for Education
Prof. C. RAVEENDRANATH

VICE-CHANCELLOR
Prof. P. K. RADHAKRISHNAN

PRO-VICE-CHANCELLOR
Dr. N. VEERAMANIKANDAN
(Upto 22-8-2017)

REGISTRAR
Dr. JAYACHANDRAN R.

CONTROLLER OF EXAMINATIONS
Dr. K. MADHUKUMAR

FINANCE OFFICER
Shri. P. K. RAJU

DIRECTOR, PLANNING & DEVELOPMENT
Dr. MINI DEJO KAPPEN

DIRECTOR, COLLEGE DEVELOPMENT COUNCIL
Dr. M. JAYAPRAKAS

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.Ganga Prasad. 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, Chempazhanthy.
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. Sajjan, 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, Chempazhanthy
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., Kunnukuzhy, 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

MEMBERS OF SYNDICATE

Ex-Officio Members

1. Prof. P. K. Radhakrishnan, Vice - Chancellor
2. 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, Vanchiyoor 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

STANDING COMMITTEES OF THE SYNDICATE

I. Standing Committee on Finance

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| 3. Dr. P. Rajeshkumar | 9. Sri. M. Sreekumar |
| 4. Dr. P. M. Radhamany | 10. Sri. M. K. Abdul Rahim |
| 5. Sri. B. S. Jyothikumar | 11. Sri. Prathin Saj Krishna |
| 6. Dr. K. Shaji | |

II. Standing Committee on Staff, Equipment & Buildings

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| 5. Dr. P. Rajeshkumar | 11. Dr. R. Lathadevi |
| 6. Dr. P. M. Radhamany | 12. Dr. M. Jeevanlal |

III. Standing Committee on Affiliation of Colleges

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

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| 2. Sri. M. Sreekumar | 7. Dr. K. Manickaraj |
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- | | |
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| 5. Sri. M. K. Abdul Rahim | 12. Adv. S. Krishnakumar |
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| 7. Sri. John Thomas | |

VII. Standing Committee on Academics and Research

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| 2. Dr. R. Latha Devi | 8. Sri. John Thomas |
| 3. Dr. K. Manickaraj | 9. Adv. S. Krishnakumar |
| 4. Sri. K. S. Gopakumar | 10. Sri. M. Sreekumar |
| 5. Dr. M. Jeevanlal | 11. Sri.Prathin Saj Krishna |
| 6. Dr. P. Rajeshkumar | |

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

- | | |
|------------------------------------|-----------------------------|
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| 2. Dr. K. Shaji | 8. Dr. P. M. Radhamany |
| 3. Sri. M. Sreekumar | 9. Adv. S. Krishnakumar |
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| 5. Adv. A. A. Rahim | 11. Dr.R Latha Devi |
| 6. Dr. K. Manickaraj | 12. Sri.Prathin Saj Krishna |

IX. Standing Committee on Students' Services

- | | |
|--------------------------------------|----------------------------|
| 1. Sri. M. K. Abdul Rahim (Convener) | 6. Adv. K. H. Babujan |
| 2. Adv. A. A. Rahim, | 7. Dr. K. Manickaraj |
| 3. Dr. P. Rajeshkumar | 8. Dr. K. Shaji |
| 4. Adv. S. Krishnakumar | 9. Sri.Prathin Saj Krishna |
| 5. Sri. John Thomas | |

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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.
6. The Director of Research and Studies,
Dr. A. Bijukumar, Prof. & Head, Department of Aquatic Biology & Fisheries.
7. The Director of Physical Education.
Dr. K. K. Venu

DEANS OF FACULTIES

8. **Faculty of Arts**
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- 9.. **Faculty of Ayurveda & Siddha**
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16. Faculty of Physical Education

Dr. K. K. Venu, Director, Department of Physical Education, University of Kerala (included as Ex-officio member)

17. Faculty of Science

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18. Faculty of Fine Arts

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21. Faculty of Medicine

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24. The General Secretary of the University Union

Sri. Adarsh M. Shaji, Sem I, B.A., Journalism, S N College, Kollam

All the Heads of University Departments of study and research, who are not Deans of Faculties;**25. Arabic**

Dr. Thajudeen A. S., Assistant Professor, Department of Arabic, University Campus, Kariavattom.

26. Archaeology

Dr. Rajesh S. V., Assistant Professor and Head, Department of Archaeology, University Campus, Kariavattom.

27. Biochemistry

Dr. Annie Abraham, 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. S. Mohammadhu Aboobaker Shibli, Associate Professor & Head, Department of Chemistry, University Campus, Kariavattom.
31. **Commerce**
Dr. S. Resia Beegam, Professor & Head, Department of Commerce, University Campus, Kariavattom.
32. **Communication & Journalism**
Dr. M. S. Harikumar, Asst. Prof. & Head(i/c), 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. Theresa Susan. A, Professor & Head, Department of Education, Thycaud, Thiruvananthapuram. (included as Dean)
37. **Environmental Sciences**
Dr. Sabu Joseph, Associate Professor & Head, Department of Environmental Sciences, University Campus, Kariavattom.
38. **Futures Studies**
Dr. Manoj Changat, Professor & Head, Department of Futures Studies, University Campus, Kariavattom.
39. **Geology**
Dr. A. P. Pradeep Kumar, Asso. Prof. & Head, Department of Geology, University Campus, Kariavattom.
40. **German**
Dr. R. S. Krishnakumar, Asst. Professor & Head (i/c), Department of German, Senate House Campus, Thiruvananthapuram. (included as HOD, Dept. of Russian)
41. **Hindi**
Dr. C. S. Suchith, Assistant Prof. & Head in Charge, Department of Hindi, University Campus, Kariavattom.
42. **History**
Dr. V. Sathish, Associate Professor & Head, Department of History, University Campus, Kariavattom.

43. **Islamic Studies**
Dr. Ampotti A. K., Asst. Professor & Head, Department of Islamic Studies, University Campus, Kariavattom.
44. **Law**
Dr. Bismi Gopalakrishnan, Associate Professor & Head, Department of Law, University Campus, Kariavattom.
45. **Library & Information Science**
Dr. B. Mini Devi, Assistant Prof. & Head in Charge, Department of Library & Information Science, University Library Buildings, Thiruvananthapuram
46. **Linguistics**
Dr. S. Kunjamma, Associate Professor & Head, Department of Linguistics, University Campus, Kariavattom.
47. **Malayalam**
Dr. B. V. Sasikumar, Associate Professor & Head, Department of Malayalam, University Campus, Kariavattom.
48. **Mathematics**
Dr. G. Suresh Singh, Professor & Head, Department of Mathematics, University Campus, Kariavattom.
49. **Music**
Dr. Achuthsankar S. Nair, Professor & Head-in-charge, Department of Music, (included as HoD, Bioinformatics & Computational Biology) Vazhuthacadu, Thiruvananthapuram
50. **Nano Science and Nano Technology**
Dr. S. Sankararaman Reader & Head (i/c), Department of Nano Science and Nano Technology, University Campus, Kariavattom
51. **Opto Electronics**
Dr. K.G. Gopchandran, Associate Professor & Head, Department of Opto Electronics, University Campus, Kariavattom.
52. **Oriental Research Institute and Manuscripts Library**
Dr. Sainaba M., Assistant Professor & Head, Oriental Research Institute and Manuscripts Library, University Campus, Kariavattom.
53. **Philosophy**
Dr. Beena Issac, Associate Professor & Head, Department of Philosophy, University Campus, Kariavattom.
54. **Physics**
Dr. G. Subodh, Assistant Professor & Head, Department of Physics, University Campus, Kariavattom.
55. **Political Science**
Dr. Joseph Antony, Associate Professor & Head, Department of Political Science, University Campus, Kariavattom.
56. **Psychology**
Dr. Immanuel Thomas, Professor & Head, Department of Psychology, University of Kerala, Kariavattom.

57. **Russian**

Dr. R. S. Krishnakumar, Asst. Professor & Head, Department of Russian, Senate House Campus, Thiruvananthapuram

58. **Sanskrit**

Dr. Shaila C. A., Associate Professor & Head, Department of Sanskrit, University Campus, Kariavattom.

59. **Sociology**

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

60. **Statistics**

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

61. **Tamil**

Dr. T. Vijayalekshmi, Asst. Prof. & Head, Department of Tamil, University Campus, Kariavattom.

62. **Zoology**

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

63. **School of Distance Education**

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

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

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

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

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

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

Elected Members

67. Dr. M. Jeevanlal, Principal, Dr. Palpu College of Arts and Science, Pangode, Puthussery.

68. Dr. Radhamany P. M., Professor, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram

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

70. Dr. Shaji K. Associate Professor, Department of Politics, St. Gregorios College, Kottarakkara

71. Adv. Krishnakumar S., Member, Pothencode Block Panchayath,2, Muttappalam, Prasanna Bhavan, Perunguzhi – 695305, Thiruvananthapuram

72. Sri. John Thomas, Kochukoyikkal House, Muttom (PO), Haripadu – 690511

73. Sri. B. S. Jyothi Kumar, (Manager, College of Teacher Education, Arkannoor, Ayoor) Chamakala House, Panayanchery, Anchal P.O., Kollam - 691306
74. Sri. K. S. Gopakumar, KSRA-172, Shajis, RC Junction, Vanchiyoor P.O., Kunnukuzhy, Thiruvananthapuram-695034
75. Sri. M. K. Abdul Rahim, Musaliar Manzil, Vallakadavu.P.O., Thiruvananthapuram
76. Adv. Johnson Abraham, Puthenparambil House, Kattanam, Pallikkal.P.O., Alappuzha

Nominated Members

77. Shri. M. Sreekumar, Associate Professor, Department of Commerce MMNSS College, Kottiyam
78. Dr. R. Lathadevi, Associate Professor, Department of History, S. N. College, Sivagiri, Varkala, Thiruvananthapuram
79. Dr. K. Manickaraj, Associate Professor, Department of Tamil, University College, Thiruvananthapuram
80. Adv. A. A. Rahim, Sheeja Manzil, Thycad, Pirappancode P.O., Venjaramoodu, Thiruvananthapuram
81. Adv. K. H. Babujan, Abhayam, Ramapuram, Keerikadu, Kayamkulam, Alappuzha
82. **A member of the Executive Council of the Kerala State Higher Education Council.**

Vacant

83. **Student Member of the Syndicate**

Sri. Prathin Saj Krishna, 'Karthika', V-T Nagar, C – 32, Manikanteswaram P.O., Thiruvananthapuram 695013 Ph.9744550700

84. **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.

85. Dr. L. Thulaseedharan, The Principal, S.N. College, Varkala.
86. Dr. Latheesh D., Principal, Devaswom Board College, Sasthamcottah.
87. Sri. Manoj K. B., The Principal, SN College, Cherthala.
88. Sri. M. Safarudeen, Principal, PMSA Pookoya Thangal Memorial Arts & Science College, Kadakkal, Kollam

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

Vacant

90. **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 among themselves

91. Sri. Abhayan G. S., Assistant Professor, Dept of Archaeology, University of Kerala, Kariavattom - Archaeology

92. Dr. Pramod Kiran R. B., Assistant Professor, Dept of Aquatic Biology & Fisheries, University of Kerala, Kariavattom - Aquatic Biology & Fisheries
93. Smt. Maggie J., Assistant Professor, Dept of Communication & Journalism, University of Kerala, Kariavattom - Communication & Journalism.
94. Dr. Anil Chandran S., Assistant Professor, Dept of Demography, University of Kerala, Kariavattom - Demography
95. Dr. S. Rani, Associate Professor, Sree Narayana Training College, Nedunganda, Thiruvananthapuram. - Education
96. Sri. Suresh S., Associate Professor, Sree Ayyappa College, Thiruvandoor. - Electronics
97. Smt. Thara Prabhakaran, Assistant Professor, Dept. of Future Studies, University of Kerala. - Futures Studies
98. Dr. N. Vipinchandran, Associate Professor, Dept. of French, Mar Ivanios College, Thiruvananthapuram. - French and Latin
99. Fr. George Mathew, Assistant Professor, St. Stephen's College, Pathanapuram. - Hebrew and Syriac
100. Dr. N. Shaji, Assistant Professor, Department of Hindi, Sree Narayana College for Women, Kollam. - Hindi
101. Dr. S. Prema, Assistant Professor, Dept. of Linguistics, University of Kerala, Kariavattom. - Linguistics
102. Sri. Jino Nainan, Assistant Professor, Department of Mathematics, St. Gregorios College, Kottarakkara. - Mathematics
103. Dr. S. K. Subhash, Assistant Professor, S.N College for Women, Kollam. - Music
104. Sri. Sunil V.T., Assistant Professor, Sri Swathi Thirunal Govt. Music College, Thiruvananthapuram. - Music
105. Dr. K. G. Gopchandran, Associate Professor, Department of Optoelectronics, University of Kerala (included as HoD, Optoelectronics) - Optoelectronics
106. Dr. Lekshmi R., Assistant Professor, Govt. College for Women, Thiruvananthapuram. - Philosophy
107. Dr. Sunil John, Associate Professor, KNM Govt. Arts & Science College, Kanjiramkulam. - Sociology
108. Dr. Muhammed Thaha A., Assistant Professor, Department of Arabic, MSM College, Kayamkulam - Arabic
109. Dr. K. G. Padmakumaran Nair, HOD/Associate Professor, Department of Bio-Chemistry, NSS College, Pandalam. - Bio-Chemistry
110. Smt. Jairani P. S., Assistant Professor, Department of Bio-Technology, Govt. College, Kariavattom. - Bio-Technology
111. Dr. S. Anilkumar, Associate Professor, Department of Botany, Sree Narayana College, Chempazhanthy, Thiruvananthapuram. - Botany
112. Dr. P. K. Sreekumar, Associate Professor, Department of Chemistry, NSS College, Pandalam. - Chemistry
113. Dr. V. S. Joy, Associate Professor, Department of Commerce, Government Arts College, Thiruvananthapuram. - Commerce
114. Dr. Gladston Raj S., Assistant Professor, Department of Computer Science, Government College, Nedumangad. - Computer Science

115. Dr. Abin T. Mathews, Assistant Professor, Department of Economics, Government Arts College, Thiruvananthapuram. - Economics
116. Sri. R. Indulal, Associate Professor, Department of English, Sanatana Dharma College, Alappuzha. - English
117. Dr. Jude Immanuel, Assistant Professor, St. John's College, Anchal. - Environmental Science
118. Dr. E. Shaji, Assistant Professor, Dept. of Geology, University of Kerala, Kariavattom. - Geology
119. Dr. K. Mani, Principal, T.M. Govt. College, Tirur, Vakkad.P.O, Malappuram. - Geography
120. Smt. Aswathy Sugunan, Assistant Professor, Sree Narayana College for Women, Kollam. - Home Science
121. Dr. Venumohan S., Assistant Professor, SDE, University of Kerala. - History
122. Sri. A. P. Alavi Bin Mohamed Bin Ahamed, Associate Professor, Department of Islamic History, University College, Thiruvananthapuram. - Islamic Studies
123. Sri. Safi Mohan M. R., Assistant Professor, Govt. Law College, Thiruvananthapuram. - Law
124. Dr. R. Sunilkumar, Associate Professor, Department of Malayalam, Sree Narayana College, Kollam. - Malayalam
125. Dr. Prakash Pillai R., Assistant Professor, Loyola College of Social Sciences, Thiruvananthapuram. - Management Studies
126. Dr. Bijukumar K., Associate Professor, Mahatma Gandhi College, Thiruvananthapuram. - Physical Education
127. Dr. V. Gopakumar, Associate Professor, Department of Physics, Govt College for Women, Thiruvananthapuram. - Physics
128. Sri. Pradeep Kumar K., Assistant Professor, Department of Political Science, Govt. College, Attingal. - Political Science
129. Sri. Shiju Joseph, Assistant Professor, Department of Psychology, Govt. College for Women, Thiruvananthapuram. - Psychology
130. Dr. K. Santhosh, Associate Professor, Devaswom Board College, Sasthamcotta. - Sanskrit
131. Sri. M. Somasekharan Pillai, Associate Professor, Department of Statistics, University College, Thiruvananthapuram. - Statistics
132. Smt. Baby Shakeela C., Assistant Professor, University College, Thiruvananthapuram. - Tamil
133. Sri. Balamurali R. S., Assistant Professor, Department of Zoology, Mahatma Gandhi College, Thiruvananthapuram. - Zoology
134. **One Headmaster and one teacher of Secondary School in the University area nominated by the Chancellor;**
Vacant
135. **One Member representing each faculty, elected by the full-time post graduate students of the faculty from among themselves;**
Vacant
136. **Five external experts to be nominated by the Chancellor;**
Vacant

DEAN OF FACULTIES

1. Faculty of Applied Sciences & Technology
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- 11 Faculty of Management Studies
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- 12 Faculty of Medicine
Dr. P. A. Mohammed Kunju
Professor and Head
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44. MEDICINE (PG) Vacant
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47. PHARMACEUTICAL SCIENCES Vacant
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92.	ISLAMIC STUDIES	Dr. Ampotti A. K., Assistant Professor and Head Department of Islamic Studies, University of Kerala. Mob : 9495231737 Mail : ampottibharanikkavu@gmail.com.
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100.	DENTISTRY (PG)	vacant
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. .Balamohanam 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. Salihu (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. Gangan 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	

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2	Department of Law	Dr. Bismi Gopalakrishnan
3	Institute of Management in Kerala	Dr. K. S. Chandrasekhar
4	Department of Communication and Journalism	Dr. M. S. Harikumar
5	Department of Library and Information Science	Dr. B. Mini Devi
6	Department of Geology	Dr. A. P. Pradeepkumar
7	Department of Environmental Sciences	Dr. Sabu Joseph
8	Department of Arabic	Dr. Thajudeen. A. S
9	Institute of English	Dr. B. S. Jamuna
10	Department of German	Dr. Krishnakumar. R. S(i/c)
11	Department of Russian	Dr. Krishnakumar. R. S
12	Department of Music	Dr. Achuthsankar S Nair (i/c)
13	Department of Linguistics	Dr. S. Kunjamma
14	Department of Hindi	Dr. C. S. Suchith (i/c)
15	Department of Malayalam	Dr. B. V. Sasikumar
16	Department of Sanskrit	Dr. Shaila. C. A
17	Department of Tamil	Dr. T. Vijayalakshmi

18	Oriental Research Institute and Manuscripts Library	Dr. Sainaba M.
19	Department of Aquatic Biology & Fisheries	Dr. A. Bijukumar
20	Department of Bio-Chemistry	Dr. Annie Abraham
21	Department of Biotechnology	Dr. Jayakumaran Nair. A
22	Department of Botany	Dr. S. Suhara Beevy
23	Department of Zoology	Dr. M. C. Subhash Peter
24	Department of Chemistry	Dr. S. Mohammadhu Aboobakar Shibli
25	Department of Demography	Dr. P. Mohanachandran Nair
26	Department of Mathematics	Dr. G. Suresh Singh
27	Department of Physics	Dr. Subodh G
28	Department of Statistics	Dr. C. Satheesh Kumar
29	Department of Archaeology	Dr. Rajesh. S. V
30	Department of Economics	Dr. Abdul Salim A.
31	Department of Education	Dr. Theresa Susan. A
32	Department of History	Dr. V. Sathish
33	Department of Islamic Studies	Dr. Ampotti A. K.
34	Department of Philosophy	Dr. Beena Issac
35	Department of Political Science	Dr. Joseph Antony
36	Department of Psychology	Dr. Immanuel Thomas
37	Department of Sociology	Dr. Sobha B. Nair
38	Department of Computer Science	Dr. Aji S.
39	Department of Futures Studies	Dr. Manoj Changat
40	Department of Optoelectronics	Dr. K. G. Gopchandran
41	Department of Computational Biology and Bioinformatics	Dr. Achuthsankar. S. Nair
42	Department of Nanoscience and Nanotechnology	Dr.S.Sankararaman(i/c)
43	Department of Physical Education	Dr.K.K.Venu

HONORARY DIRECTORS OF CENTRES OF THE UNIVERSITY

Astronomical Observatory

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Centre for Australian Studies

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Hon. Director : Dr. B. Mini Devi

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Director: Dr. A. Biju Kumar

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Hon. Director : Dr. Geetha Janet Vitus

Centre for Marine Biodiversity

Hon. Director : Dr. K. Padmakumar

Centre for Performing & Visual Arts

Hon. Director: (i/c) Dr. Raja Warriar

Centre for Quantitative Analysis

Director : Dr. G. Suresh Singh

Centre for Rural Studies

Hon. Director: Vacant

Centre for Systems and Synthetic Biology

Hon. Director: Dr. Pawan K. Dhar

Centre for Translation and Translation Studies

Hon. Director : Dr. N. Suresh

Centre for Vedanta Studies

Hon. Director Dr. C. N. Vijayakumari

Centre for Venom Informatics

Hon. Director : Dr. Oommen V. Oommen

Centre for Women's Studies

Hon. Director : Dr. G. S. Jayasree

Christian Study Centre for Cultural and Social Change

Hon. Director: Dr. Darwin L.

Dr. B. R. Ambedkar Chair

Hon. Director : Dr. Bismi Gopalakrishnan

Dr. Ramakumar Memorial Centre for Population, Ageing and Health

Hon. Director: Dr. P. Mohanachandran Nair

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Internal Quality Assurance Cell - IQAC

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Hon. Director: Dr. B. V. Sasikumar

Inter University Centre for Alternative Economics (IUCAE)

Hon. Director: Dr. Abdul Salim A.

Inter University Centre for Advanced Material Research (IUCAMR)

Co-ordinator: Dr. T. S. Anirudhan

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Hon. Director: Dr. Achuthsankar S. Nair

Study on the Cost of Cultivation of Principal Crops in Kerala

Director: Dr. Abdul Salim A.

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Hon. Director : Dr. Josukutty C. A.

Technology and Resource Centre for Malayalam

Hon. Director: Dr. S. A. Shanavas

UGC National Curriculum Development Centre

Hon. Director : Dr. Asha J. V.

UGC Nehru Study Centre

Hon. Director: Dr. K. M. Sajad Ibrahim

University Health Centre

Medical Officer:

Dr. R. Krishnaprasad

V.K. Krishna Menon Study Centre for International Relations

Hon. Director : Dr. R. Suresh

V. K. Sukumaran Nayar Chair for Parliamentary Affairs

Hon. Director : Dr. Joseph Antony

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 1921
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

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 12,000 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 2017**

I. DEGREE PROGRAMMES

CBCS Degree Programmes

BA	Number appeared	GRADES						Total Pass	% of pass
		A+	A	B	C	D	E		
Philosophy	179	0	1	20	26	5	0	52	29.05
Sanskrit General	26	0	2	6	0	0	0	8	30.77
Sanskrit Vedanda	60	0	1	7	0	0	0	8	13.33
Sanskrit Nyaya	12	0	2	2	3	0	0	7	58.33
Sanskrit Vyakarana	17	0	0	4	2	1	0	7	41.18
Sanskrit Sahitya	17	0	3	1	2	0	0	6	35.29
Sanskrit Jyothisha	14	0	0	4	2	0	0	6	42.86
Malayalam	694	0	34	144	43	5	0	226	32.56
Tamil	5	0	0	0	0	0	0	0	0
Hindi	304	0	51	90	33	2	0	176	57.89
English	1599	0	68	452	372	42	0	934	58.41
Arabic	49	0	2	2	5	0	0	9	18.37
History	1364	0	6	73	264	24	0	367	26.91
Islamic History	91	0	0	5	9	1	0	15	16.48
Political Science	499	0	2	41	93	23	0	159	31.86
Economics	2136	4	41	218	459	67	0	789	36.94
Sociology	129	0	2	21	27	3	0	53	41.09
Music	28	0	4	4	4	0	0	12	42.86
B.Sc									
Geography	163	0	19	47	10	1	0	77	47.24
Geology	85	1	7	33	6	0	0	47	55.29
Mathematics	1483	50	392	350	74	1	0	867	58.46
Statistics	151	0	20	33	4	0	0	57	37.75
Physics	1113	23	244	268	77	3	0	615	55.26
Chemistry	1081	11	222	284	63	0	0	580	53.65
Bio-chemistry	171	1	39	54	12	1	0	107	62.57
Polymer Chemistry	107	0	4	25	6	0	0	35	32.71
Botany	883	1	130	284	79	0	0	494	55.95
Zoology	953	1	132	279	73	0	0	485	50.89

	Number appeared	GRADES						Total Pass	% of pass
		A+	A	B	C	D	E		
Home Science	102	0	4	41	9	0	0	54	52.94
Psychology	83	0	24	21	3	0	0	48	57.83
Micro Biology	26	0	3	8	2	0	0	13	50.00
B.Com.	3049	3	244	890	597	48	0	1782	58.45
1. Career Related Degree Courses									
BA									
English & Communicative English	457	0	2	65	110	22	0	199	43.54
Malayalam & Mass Communication	58	0	2	15	4	0	0	21	36.21
Journalism & Mass Communication	92	0	3	18	22	1	0	44	47.83
Communicative Arabic	15	0	0	1	3	0	0	4	26.67
Honours	30	0	25	0	0	0	0	25	83.33
B.Sc									
Electronics	317	0	8	41	23	1	0	73	23.03
Biochemistry & Industrial Microbiology	139	0	40	31	5	0	0	76	54.68
Botany & Biotechnology	309	2	37	78	44	5	0	166	53.72
B.Sc									
Biotechnology (Multi major)	68	0	9	19	10	0	0	38	55.88
Physics & Computer Applications	104	0	7	25	9	0	0	41	39.42
Chemistry & Industrial Chemistry	75	0	2	7	6	0	0	15	20
Environmental Science & Environment & Water Management	23	0	4	2	1	0	0	7	30.43
Computer Science	926	0	31	216	163	3	0	413	44.60
Computer Science (Hearing Impaired)	5	0	5	0	0	0	0	5	100
Hotel Management & Catering Science	79	0	0	7	20	3	0	30	37.97

	Number appeared	GRADES						Total Pass	% of pass
		A+	A	B	C	D	E		
B.Com									
Hotel Management & Catering	40	0	0	10	5	0	0	15	37.5
Commerce with Computer Applications	1457	0	12	235	412	71	0	730	50.1
Commerce with Tax Procedure & Practice	462	0	18	104	126	14	0	262	56.71
Commerce with Tourism & Travel Management	238	0	2	14	47	12	0	75	31.51
BCA	483	0	18	114	84	0	0	216	44.72
BBA	1028	0	22	167	244	82	2	517	50.29
BPA									
Vocal	14	0	0	2	0	0	0	2	14.29
Veena	1	0	0	0	0	0	0	0	0
Violin	4	0	0	0	0	0	0	0	0
Mridangam	2	0	0	0	0	0	0	0	0
Dance	5	0	0	3	0	0	0	3	60
BSW	22	0	1	7	6	0	0	14	63.64
B.Voc									
Software Development	45	0	1	0	7	0	7	18	40
Tourism & Hospitality Management	38	0	0	0	12	0	13	24	63.16

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	1680	-	12	84	398	494	29.4
Philosophy	52	-	14	14	7	35	67.31
Political Science	159	-	1	8	20	29	18.24
History	1361	-	13	111	385	509	37.4
Islamic History	2	-	-	-	-	-	0
Economics	585	-	6	43	173	222	37.95
Sociology	815	-	14	72	256	342	41.96
Malayalam	298	-	11	35	83	129	43.29
Hindi	48	-	11	8	7	26	54.17
Arabic	118	-	24	31	38	93	78.81
Sanskrit (General)	12	-	-	-	-	-	0
Sanskrit Special	18	-	5	1	4	10	55.56
Afzal Ul Ulama	42	-	6	5	17	28	66.67
B.Sc							
B.Sc Mathematics	97	-	17	26	25	68	70.1
BSc Computer Science / BCA	557	-	134	1	-	135	24.24
B.Com							
B.Com	10019	-	448	1118	1839	3405	33.98
B.Com Computer Application	973	-	40	111	158	309	31.76
BBA	396	-	32	7	105	144	36.36
BLISc	26	-	1	8	1	10	38.46
BFA	72	-	40	31	-	71	98.61
PG COURSES							
1. PG Semester Courses							
M.Sc Geology	20	-	18	-	-	18	90
2. PG Credit & Semester							
MA							
English	28	-	23	5	-	28	100
Economics	20	1	16	1	-	18	90
Communication And Journalism	18	-	16	2	-	18	100
German	2	1	1	-	-	2	100

Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
Hindi	16	4	12	-	-	16	100
History	20	-	20	-	-	20	100
Islamic History	10	-	5	1	-	6	60
Linguistics	13	2	8	-	-	10	76.92
Malayalam	13	5	8	-	-	13	100
Music	5	-	4	-	-	4	80
Philosophy	12	2	4	1	—	7	58.33
Archeology	13	5	8	-	-	13	100
Political Science	22	-	10	-	-	10	45.45
Sanskrit	9	3	6	-	-	9	100
Sociology	17	-	17	-	-	17	100
Tamil	8	2	6	-	-	8	100
Statistics	19	5	7	-	-	12	63.16
Russian	3	3	-	-	-	3	100
Psychology	19	1	13	1	-	15	78.95
M.Sc							
Aquatic Biology And Fisheries	9	-	8	1	-	9	100
Actuarial Science	4	-	3	-	-	3	75
Bio-Chemistry	12	5	6	-	-	11	91.67
Biotechnology	9	4	5	-	-	9	100
Botany Genetics and Plant Breeding	11	9	2	-	-	11	100
Chemistry	14	5	8	-	-	13	92.86
Computer Science	26	11	10	-	-	21	80.77
Computational Biology	9	-	7	-	-	7	77.78
Demography	9	-	7	-	-	7	77.78
Environmental Sciences	10	3	7	-	-	10	100
Geology	11	7	4	-	-	11	100
Integrative Biology	10	3	5	-	-	8	80
Mathematics	30	11	6	-	-	17	56.67
Physics	18	11	7	-	-	18	100
Zoology	10	8	2	-	-	10	100

Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
M.Tech							
Computer Science	20	7	9	1	-	17	85
M.Com.	26	4	21	-	-	25	96.15
M.Ed	26	7	16	-	-	23	88.46
Library & Information Science	25	-	12	1	-	13	52
MSW	29	-	29	-	-	29	100
MBA							
Tourism	38	-	32	-	-	32	84.21
General	44	-	39	-	-	39	88.64
Law	20	-	20	-	-	20	100
3. PG Annual							
MA							
English	672	-	37	180	61	278	41.37
Economics	272	-	90	74	1	165	60.66
Russian	4	-	4	-	-	4	100
Political Science	58	-	9	17	3	29	50
Public Administration	57	-	13	13	2	28	49.12
History	48	-	9	16	2	27	56.25
M.Sc Mathematics	370	-	4	26	13	43	11.62
M.Sc Computer Science	42	-	21	3	-	24	57.14
M.Com.	1505	-	226	549	128	903	60
MPE	26	-	14	7	-	21	80.77
MHRM	67	-	29	17	0	46	68.66
M.L.I.Sc	2	-	-	-	-	0	0
MHA	33	-	20	9	-	29	87.88
II. DIPLOMA/ PG DIPLOMA COURSES							
PGDMM	1	1	-	-	-	1	100
PGDTTM	1	-	-	-	-	1	100
PGDHRM	9	2	1	-	-	3	33.33
PGDEPMA	2	-	2	-	-	2	100
PGDCJ	5	-	-	1	-	1	20

Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
PGDBS	7	-	6	-	-	6	85.71
PGDEC	15	-	15	-	-	15	100
PG Diploma in Human Rights	22	-	-	-	-	0	0
Integrated Diploma in Russian	7	-	7	-	-	7	100
Certificate course in German	9	-	8	-	1	9	100
Diploma in German	6	-	6	-	-	6	100
III. EDUCATION							
Name of Examination	Number Appeared	A+ A	B+	B	C	Total Passed	% of Pass
B.Ed.	1894	3 751	967	39	3	1763	93.08
Name of Examination	Number appeared	First Class with distinction	First Class	Second Class	Third Class	Total passed	Pass %
M.Ed.							
IV Semester	115	26	84	-	-	110	95.65
II Semester	9	-	8	-	-	8	88.89
B.P.Ed.	50	4	31	12	-	47	94
M.P.Ed.	26	-	14	7	-	21	80.76
IV. LAW							
VI Sem Unitary	333	-	73	86	-	159	47.75
IV Sem LLM	27	-	19	1	-	20	74.07
VI Sem MBL	5	-	1	-	-	1	20
X Sem Integrated BALLB (5 year)	278	-	88	38	-	126	45.32
B.Arch.	248	-	101	18	1	120	48.38
MCA	296	-	108	1	54	163	55.07
MBA	1092	64	501	-	-	565	51.74
M.Tech.							
ECE- Signal Processing PT	13	5	2	0	-	7	53.85
ECE- Applied Electronics and Instrumentation	6	3	3	0	-	6	100
M.PlanningArchitecture - Housing	21	0	19	0	-	19	90.47
M.ArchitectureUrban Design	17	0	13	1	-	14	82.35

V. B.Tech/ M. Tech/ MBA/ MCA

B.Tech.	Number appeared	GRADE			Total pass	% of Pass
		D	F	S		
Civil Engineering	2122	118	476	36	630	29.69
Mechanical Engineering	2251	101	442	28	571	25.37
Mechanical Stream – Production Engg.	93	6	22	0	28	30.11
Mechanical Stream – Automobile Engg.	85	7	19	2	28	32.94
Mechanical Stream – Industrial Engg.	29	1	14	0	15	51.72
Chemical Engg.	70	5	17	0	22	31.43
Bio-Technology & Bio-Chemical engg.	89	2	25	2	29	32.58
Aeronautical Engg.	50	1	21	0	22	44
Electrical & Electronics Engg.	1077	86	223	2	311	28.88
Electronics & Communication Engg.	1592	86	391	23	500	31.41
Applied Electronics & Instrumentation Engg.	142	10	55	1	66	46.48
Computer Science & Engg.	1268	38	299	32	369	29.1
Information Technology	173	6	50	2	58	33.53
VI. M.Phil.						
M.Phil.	Number appeared	GRADE			Total pass	% of Pass
		A	B	C		
	32	31	1	0	32	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 2017:

1. During 2017 the Syndicate of the University was held 10 times, the Academic council of the University was held 2 times and the Senate of the University was held 4 times including two special meetings.
2. The Degrees/Examinations of other Universities/Institutions recognized by the University of Kerala during the year 2017 is listed below.

Sl No., University Order (U.O), Name of the State Boards/Statutory Universities/Foreign Universities/Institutions, Degrees/examinations, Degrees/examinations for which recognition is granted during the Year 2017.

- | | |
|---|---|
| 1 | Ac.C/026444/2016. Dated 09-01-2017, Bangalore University through Jyoti Nivas, College (Autonomous), B.B.M Degree (Regular), Recognised as an eligible qualification for higher studies and employment |
| 2 | Ac.C/2/023676/2016 Dated 11-01-2017, Christ University, Bangalore (Deemed), B.A Degree in Performing Arts, English, Psychology (Regular), Recognized as an eligible qualification for the purpose of higher studies(M.A Literature/ M.A Communicative English) in University of Kerala |
| 3 | Ac.C/026843/2016. Dated 12-01-2017, University of Kerala, Ph. D Degree in Optoelectronics awarded to Sri.Vinod.M, Recognised as an eligible qualification for higher education and employment in the area of Physics. |
| 4 | Ac.C/024899/2016 Dated 19-01-2017, Manonmaniam Sundaranar University, Thirunelveli, B.A Degree in History and Tourism (Regular), Recognized as an eligible qualification for higher studies and employment in History. |

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- 5 Ac.C/026507/2016 Dated 20-01-2017, Savitribai Phule Pune University through Symbiosis College of Arts and Commerce (Autonomous), B.Com Degree (Regular), Recognized as an eligible qualification for higher studies and employment
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- 6 Ac.C/022790/2016 Dated 30-01-2017, University of Cologne., Doctor of Natural Science (Dr.rer.Nat) awarded to Smt. Resmi Mohan, Recognized as equivalent to the Doctoral Degree awarded by University of Kerala in Chemistry for employment purposes.
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- 7 Ac.C./2/026642/2016 Dated 02-02-2017, University of Madras through Madras Christian College, Chennai (Autonomous), B.Sc.Degree in Chemistry(Regular), Recognized as equivalent to B.Sc. Degree in Chemistry of this University for the purpose of higher education and employment.
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- 8 Ac.C/028096/2016 Dated 02-02-2017, Manonmaniam Sundaranar University through Holy Cross College (Autonomous), M.A. Degree in English (Regular), Recognized for the purpose of higher education and employment in English.
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- 9 Ac.C/027651/2016 Dated 04-02-2017, Kannur Univerisity., M.Sc.Degree in Geography (Geoinformatics)(Regular), Recognized as equivalent to M.Sc.Degree in Geography of the University of Kerala for the purpose of higher studies and employment.
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- 10 Ac.C/026311/2016. Dated 06-02-2017, Manonmaniam Sundaranar University, M.Sc Degree in Microbial Technology (Regular), Recognised as an eligible qualification for higher studies and employment
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- 11 Ac.C/017702/2015 Dated 07-02-2017, Bharathiar University,Coimbatore, Ph.D. Degree in Bio Chemistry awarded to Sri. Jayamoorthy.P, Recognized as an eligible qualification for employment, higher studies and as a research guide in Biochemistry.
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- 12 Ac.C/025831/2016 Dated 09-02-2017, Bangalore University through Kristu Jayanti College, Bengaluru (Autonomous), B.B.M. Degree (Regular), Recognized as an eligible qualification for higher studies (for doing M.B.A) of the University of Kerala.
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- 13 Ac.C/024054/2016 Dated 09-02-2017., The Maharaja Sayajirao University of Baroda., B.V.A Degree in Sculpture/B.A (Fine)(Regular), Recognized as equivalent to the B.F.A course in Sculpture conducted by University of Kerala for higher studies and employment.
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- 14 Ac.C/025586/2016 Dated 09-02-2017, Mahatma Gandhi University,Kottayam, M.Phil. Degree in Behavioural Science and Rehabilitation Nursing (Regular) , Recognized as an eligible qualification for higher studies and employment in Nursing.
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- 15 Ac.C/027793/2016. Dated 10-02-2017, Sri Sathya Sai Institute of Higher Learning (Deemed University), B.A. Degree in English Language and Literature(Regular), Recognized as equivalent to the B.A. Degree in English Language and Literature of University of Kerala and as an eligible qualification for the purpose of higher eduaction and employment.
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- 16 Ac.C/024278/2016 Dated 10-02-2017, University of Madras through Bharathi Women's College (Autonomous), B.Sc. Degree in Botany (Regular), Recognized as equivalent to the B.Sc. Degree in Botany (Regular) Degree of the University of Kerala for higher studies and employment.
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- 17 Ac.C/027332/2016 Dated 17-02-2017., University of Madras through Shrimathi Devkunvar Nanalal Bhatt Vaishnav College for Women (Autonomous), Chennai, B.Com. Degree (Regular), As an eligible for higher studies and employment in Commerce.
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- 18 Ac.C/025335/2016 Dated 20-02-2017, Agricultural Scientists Recruitment Board (ICAR), New Delhi NET in Agricultural Biotechnology, Recognised as equivalent to the NET in Life Sciences of CSIR-UGC Examination
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- 19 Ac.C/028626/2017 Dated 27-02-2017, JAIN University, Bengaluru (Deemed), B.A. Degree (Optional English, Psychology, Journalism) (Regular), Recognized as eligible for higher studies and employment in the subject English.
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- 20 Ac.C/012897/2014 Dated 10-03-2017, Amrita Viswa Vidyapeetham(Deemed)., M.Tech. Degree in Computational Engineering and Networking (Regular), Recognized as equivalent to the M.Tech.Degree in Computer Science and Engineering of the University of Kerala for employment purpose,provided the candidates possess B.Tech.Degree in Computer Science and Engineering/ Information Technology.
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21. Ac.C/027838/2016 Dated 10-03-2017, Bharathidasan Universitythrough Jamal Mohamed College (Autonomous),Tiruchirappalli., B.A. Degree in English (Regular), Recognized as equivalentto the B.A.Degree inEnglish Language and Literature of the University of Kerala and as an eligible qualification for higher studies and employment.
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- 22 Ac.C/027892/2016 Dated 10-03-2017, University of Kerala., Ph.D.Degree in Biotechnology awarded to Smt.Raji.R, Recognized as an eligiblequalification for employment/higher education in the field of Zoology.
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- 23 Ac.C/020427/2015 Dated 10-03-2017, CUSAT, Kochi., M.Tech. Degree in Computer and Information Science(Regular), Recognized as equivalent to the M.Tech. Degree in Computer Science and Engineering of the University of Kerala.
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- 24 Ac.C/024648/2016 Dated 13-03-2017, School of Planning and Architechture, New Delhi.(Deemed)., Master of Planning (Regional Planning) (Regular), Recognized as an interdisciplinary post graduate degree in Planning and the said degree cannot be recognized as equivalent to M.Planning of the University of Kerala.
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- 25 Ac.C/029542/2017 Dated 17-05-2017, Madurai Kamaraj University through Sri Kaliswari College,Sivakasi,(Autonomous)., B.B.A Degree (Regular), Recognized as equivalent to the B.B.A Degree of the University of Kerala for higher studies and employment.
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- 26 Ac.C/028477/2016 Dated 17-05-2017, Anna University, Chennai., Ph.D. Degree in Physics awarded to Sri.Mahesh .N.R, Recognized as an eligible qualification for higher studies and employment in the area of Physics.
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- 27 Ac.C/029557/2017. Dated 20-05-2017, University of Kerala., Ph.D Degree in Optoelectronics awarded to Dr.Abhilash Kumar. R.G, Recognized for higher studies and employment in the area of Physics.
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- 28 Ac.C/027332/2017 Dated 20-05-2017, Osmania University through Loyola Academy Degree and PG College(Autonomous), Secunderabad., B.A. Degree in Psychology,English and Journalism (Regular), Recognized as an eligible qualification for admission to M.Sc. Degree in Psychology.
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- 29 Ac.C/023365/2017 Dated 20-05-2017, Bharathiar University, Coimbatore., Ph.D Degree in Commerce (Interdisciplinary in Management) awarded to Sri. Shaji., B, Recognized as an eligible Degree in the field of Management Studies for higher studies and employment.
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- 30 Ac.C/028894/2016. Dated 22-05-2017, Karnatak University, Dharwad., B.Sc Degree in Botany, Zoology and Sericulture (Regular), Recognized as an eligible qualification for the purpose of getting admission to B.Ed Course in Natural Science.
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- 31 Ac.C/027256/2017 Dated 22-05-2017, Mahatma Gandhi University, Kottayam., M.B.A. Degree (Off Campus) Programme under the School of Distance Education., Recognized as an eligible qualification only for higher studies in Management provided that the Degree is awarded for the period 2012-2014 with the recognition of UGC-DEC.
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- 32 Ac.C/030287/2017 Dated 23-05-2017, University of Kerala., Ph.D. Degree in Aquatic Biology and Fisheries awarded to Sri. Benno Pereira .F.G., Recognized as an eligible qualification for approval as a Research Supervisor in Zoology.
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- 33 Ac.C/023872/2016 Dated 31-05-2017, University of Madras through Madras Christian College (Autonomous)., M.Phil. Degree in Economics (Regular), Recognized as an eligible qualification for higher studies and employment in Economics.
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- 34 Ac.C./024205/2016 Dated 01-06-2017, Cochin University of Science and Technology (CUSAT), Kochi., M.Phil.Degree in Ecological Informatics(Regular), Recognized as an eligible qualification for higher studies and employment in Zoology.
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- 35 Ac.C/023500/2016 Dated 30-06-2017, Bharathidasan University through University Departments (Autonomous), Tiruchirappally., M.Sc Biochemistry (Regular), Recognized as equivalent to M.Sc Biochemistry (Regular) awarded by the University of Kerala.
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- 36 Ac.C/019558/2015 Dated 30-06-2017, Periyar University,Salem., B.Sc. Degree in Mathematics (Distance) , Recognized as an eligible qualification for higher studies and Employment in Mathematics.
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- 37 Ac.C/029558/2017 Dated 01/07/2017, University of Kerala., Ph.D.Degree in Optoelectronics awarded to Sri.Jolly Bose.R., Recognized as an eligible qualification for higher studies and employment in the area of Physics.
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- 38 Ac.C/027763/2016 Dated 01/07/2017, Bharathidasan University through Bishop Herber College (Autonomous), Tiruchirapalli., B.A. English (Regular), Recognized as an eligible qualification for Higher studies and employment in English Language and Literature.
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- 39 Ac.C/012080/2014 Dated 01-07-2017, M.G.University, Kottayam., M. Phil Degree in Business Studies (Regular), Recognized as equivalent to the M.Phil. Degree in Commerce of the University of Kerala for Higher Education and Employment.
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- 40 Ac.C/029896/2017D ated 10-07-2017, University of Kerala., Ph.D Degree in Environmental Science awarded to Smt. Seethal Lal. S , Recognised as an eligible qualification for the purpose of higher studies and employment in the field of Zoology.
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- 41 Ac.C/028538/2016 Dated 21-07-2017, University of Kerala., Ph.D.Degree in AquaticBiology and Fisheriesawarded to Sri.Jacob Chandy., Recognized as an eligible qualification for higher studies and employment in Zoology.
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- 42 Ac.C/027285/2016. Dated 21-07-2017, Anna University, Coimbatore through Kumaraguru College of Technology(Autonomous), Coimbatore., B.Tech Degree in Biotechnology (Regular), Recognized as equivalent to B.Tech Degree in Biotechnology of the University of Kerala for the purpose of higher studies and employment.
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- 43 Ac.C/022132/2016 Dated 26-07-2017, Amrita Vishwa Vidyapeetham University (Deemed)., Ph.D .Degree awarded to Arathi.T., Recognized as an eligible qualification for higher studies and employment in the area of Electronics and Communication under the Faculty of Engineering and Technology.
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- 44 Ac.C/027670/2016 Dated 26-07-2017, Indira Gandhi National Open University (IGNOU) New Delhi. M.A .Degree in Sociology, Recognized as an eligible qualification for higher studies and employment for which M.A. Degree in Sociology through Distance Education of the University of Kerala is the required qualification.
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- 45 Ac.C/027464/2017. Dated 25-07-2017, Bharathiar University through Nirmala College for Women (Autonomous), Coimbatore., M.Sc. Degree in Zoology (Regular), Recognized as equivalent to M.Sc. Degree in Zoology of the University of Kerala for the purpose of higher studies and employment.
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- 46 Ac.C/027993/2016 Dated 26-07-2017, University of Madras through Loyola College (Autonomous), Chennai. B.Sc. Degree in Advanced Zoology and Biotechnology(Regular), Recognized as an eligible qualification for higher studies and employment in the field of Zoology.
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- 47 Ac.C/028822/2016 Dated 26-07-2017, Osmania University, Hyderabad., M.Sc. Degree in Applied Electronics (Regular), Recognized for higher studies and employment.
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- 48 Ac.C/030268/2017. Dated 26-07-2017, University of Kerala., Ph.D Degree in Bioinformatics awarded to Smt. Saritha Namboodiri, Recognized as an eligible qualification for higher studies and employment in Computer Science.
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- 49 Ac.C/029498/2017. Dated 27-07-2017, Avinashilingam University for Women(Deemed), Coimbatore., M.Sc. Degree in Zoology (Regular), Recognized as equivalent to M.Sc. Degree in Zoology of the University of Kerala for the purpose of higher studies and employment.
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- 50 Ac.C/029460/2017. Dated 27-07-2017, Madurai Kamaraj University through N.M.S.S.V.N College (Autonomous), Madurai M.Phil. Degree in Physics (Regular), Recognized as an eligible qualification for higher studies and employment in Physics.
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- 51 Ac.C/033716/2016 Dated 27-07-2017, Indira Gandhi National Open University(IGNOU) and National Council for Hotel Management and Catering Technology (NCHMCT)., 3 years B.Sc
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- Hospitality and Hotel Administration (Full- Time Regular), Recognized as eligible for higher studies and employment ,wherein B.Sc (Hotel Management and Catering Science) degree of the University of Kerala is the minimum qualification prescribed.
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- 52 Ac.C/028872/2016. Dated 02-08-2017, Madurai Kamaraj University through Sri. Kaliswari College (Autonomous), Sivakasi, B.B.A Degree (Regular), Recognised for the purpose of higher studies and employment.
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- 53 Ac.C/028209/2016 Dated 07-08-2017, Cochin University of Science and Technology (CUSAT) through Indian Institute of Information Technology and Management -Kerala (An Autonomous Institute established by Govt. of Kerala), M.Phil. Degree in Computer Science (Regular), Recognized for higher studies and employment.
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- 54 Ac.C/030720/2017. Dated 22-08-2017, Mahatma Gandhi University, Kottayam through St. Berchmans College (Autonomous), B.A Degree in English Language and Literature Model II (Vocational) - Journalism (Regular), Recognized as equivalent to B.A. Degree in English Language and Literature of the University of Kerala for higher studies and employment.
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- 55 Ac.C/025263/2016 Dated 29- 05- 2017, Bharathiar University through Coimbatore Institute of Technology, B.E in Electrical and Electronics Engineering (Regular), Recognized for higher education and employment.
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- 56 Ac.C/020108/2015 Dated 31- 05- 2017, IGNOU New Delhi, B.Sc MLT, Recognized as an eligible qualification for admission to M.B.A programme.
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- 57 Ac.C/026965/2016 Dated 29-05 -2017, Mahatma Gandhi University , Kottayam, BBA. LLB (Hons) Degree (Regular), Recognized for higher studies and employment.
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- 58 Ac.C/027685/2016 Dated 29-05 -2017, Cochin University of Science and Technology, Kochi, Integrated M.Sc Degree in Photonics (Regular), Recognized for higher studies and employment in Optoelectronics
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- 59 Ac.C/027931/2016 Dated 19-05 -2017, Unioversity of Kerala Ph.D., Degree in Biotecchnology, Recognized for higher studies and employment in Zoology.
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- 60 Ac.C/021431/2015 Dated 06-07 -2017, Anna Univerisity Coimbatore through PSG College of Technology (Autonomous), B.Tech Degree in Textile Technology, Recognized as equivalent to B.Tech Degree of this Univerisity
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- 61 Ac.C/019137/2015 Dated 27-07 -2017, Anna Univerisity Coimbatore through Adhiyamman college of Engineering (Autonomous) ,Hosur, M.B.A (Finance and marketing) (Regular)
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- 62 Ac.C/049068/2015 Dated 15-06 -2017, University of Madras after passing B.Tech Degree/ other Degrees recognized by the University of Kerala, M.A. Degree in Indian Music (Regular), Recognized for higher studies and employment for which M.A. Music (Distance mode) Degree of the Universityof Kerala is an eligible qualification
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- 63 Ac.C/026847/2017 Dated 31-05 -2017, Bharathiar University through PSG College of Arts& Science (Autonomous), Coimbatore, B.Sc Mathematics (Regular), Recognized as equivalent to B.Sc Mathematics (Regular) Degree of University of Kerala
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- 64 Ac.C/022322/2016 Dated 31-05 -2017, University of Calicut, B.A Double main Degree in Malayalam and Sociology, Recognized for higher studies and employment in Sociology
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- 65 Ac.C/2/ 021628/2016 Dated 30-05 -2017, Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur through Sri. Ramdeobaba College of Engineering and Management, Nagpur (Autonomous), M.Tech Degree in VLSI Design (Regular), Recognized as equivalent to M.TECH.Degree in Electronics and Communication Engineering of University of Kerala.
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- 66 Ac.C/32674/2016 Dated 10-11 -2017, Noorui Islam Center for Higher Education (Deemed) (Noorul Islam University) Kumaracoil, M.Sc Degree in Physics(Regular), Recognized as equivalent to M.Sc Physics (Regular) Degree of University of Kerala.
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- 67 Ac.C/49091/2017 Dated 15-11 -2017, Central University of Karnataka, Gulbarga, Karnataka, M.Sc Degree in Applied Geology and Geoinformatics (Regular), Recognized as an eligible qualification for the purpose of admission to PG Diploma in Geoinformatics Science & Technology, provided the UG Degree obtained is with Geology as Core/ main subject
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- 68 Ac.C/32677/2016 Dated 25-11 -2017, Noorui Islam Center for Higher Education (Deemed) (Noorul Islam University) Kumaracoil, M.Phil Degree in Management (Regular), Recognized as equivalent to M.Phil Degree in Management of University of Kerala
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- 69 Ac.C/18895/2017 Dated 10-11 -2017, Sri Sathya Sai Institute of Higher Learning (Deemed), B.Com (Hons) Degree, Recognized as an eligible qualification for higher studies and employment, subject to the condition that atleast one batch of students has passed out
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- 70 Ac.C/029519/2017 Dated 01-11 -2017, Sree Chitra Tirunal Institute of Medical Sciences and Technology , Trivandrum, Ph.D Degree awarded to Smt. Priya. P.S., Recognized as an eligible qualification for the purpose of employment in the field of Biotechnology
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- 71 Ac.C/030394/2017 Dated 14-11 -2017, Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram, Ph.D.Degree in Physics awarded to Sri. Ramachandran. K., Recognized as an eligible qualification for the purpose of employment in the field of Physics.
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- 72 Ac.C/030301/2017 Dated 09-11 -2017, University of Kerala, Ph.D.Degree in Computational Biology and Bioinformatics awarded to Smt. Vidhya. R. V., Recognized as an eligible qualification for the purpose of employment in the field of Chemistry
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- 73 Ac.C/031238/2017 Dated 01-11 -2017, Bharathiar University , Coimbatore, M.Sc.Degree in Plant Science (Regular) Recognized as an eligible qualification for the purpose of higher studies and employment in the field of Botany
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- 74 Ac.C/027602/2016 Dated 19-05 -2017, Indian Institute of Science, Bangalore, Ph.D.Degree in faculty of Science awarded to Smt. S. Reshmi, Recognized for the purpose of higher studies and employment in Chemistry
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- 75 Ac.C/027891/2016 Dated 25-05 -2017, N.IT. Karnataka, Surathkal, M.Tech Degree in System Analysis and Computer Applications (Regular), Recognized for the purpose of higher studies and employment in Electronics and Communication Engineering , Provided the Candidate has qualified B.Tech Degree in Electronics and Communication Engineering recognized by University of Kerala
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- 76 Ac.C/028642/2017 Dated 29-05 -2017, Bharathidasan University through Seethalekshmi Ramaswami College (Autonomous), Tiruchirapalli B.Sc Degree in Zoology (Regular), Recognized as equivalent to B.Sc Degree in Zoology of University of Kerala
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- 77 Ac.C/025729/2016 Dated 29-05 -2017, Maduraikamaraj University through S. Vellaichamy Nadar College (Autonomous), Madurai, B.Com with Computer Application (Regular), Recognized for higher studies and employment
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- 78 Ac.C/024910/2016 Dated 29-05 -2017, University of Madras through distance mode, BBA, Recognized for higher studies and employment for which the BBA (Distance mode) Degree of University of Kerala is an eligible qualification
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- 79 Ac.C/027900/2016 Dated 30-05 -2017, Osmania University through Loyola Academy Degree & PG College (Autonomous), Secunderabad, B.Sc.Degree in Biotechnology, Chemistry , Genetics (Regular), Recognized for higher studies and employment in Biotechnology
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- 80 Ac.C/2/023525/2016 Dated 31-05 -2017, Manonmaniam Sundaranar University , Tirunelveli, M.A. Degree in Public Administration through Distance mode, Recognized as equivalent to the M.A. Degree in Public Administration (Distance mode) of University of Kerala
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- 81 Ac.C/027002/2016 Dated 31-05 -2017, Pondicherry University, M.Sc Degree in Applied Psychology (Regular), Recognized for higher studies and employment
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- 82 Ac.C/2/024528/2016 Dated 31-05 -2017, Tamil Nadu Open University , Chennai, Bachelor of Business Administration (BBA) Degree, Recognized for higher studies and employment for which the BBA (Distance mode) Degree of University of Kerala is an eligible qualification
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- 83 Ac.C/027415/2016 Dated 31-05 -2017, Manonmaniam Sundaranar University , Tirunelveli, B.Sc Degree in Plant Biology & Plant Biotechnology (Regular), Recognized for higher studies (including B.Ed)& employment in Botany
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- 84 Ac.C/027354/2016 Dated 31-05 -2017, IISER , Thiruvananthapuram, Integrated BS- MS Degree in Physical Sciences , Recognized for higher studies and employment in Physics
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- 85 Ac.C/029472/2017 Dated 31-05 -2017, Karnatak University , Dharwad through P.C. Jabin Science College (Autonomous), Hubli, BCA Degree (Regular), Recognized for higher studies and employment
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- 86 Ac.C/027856/2016 Dated 29-05 -2017, Maduraikamaraj University through distance education, BBA Degree (Computer Application), Recognized for higher studies and employment for which the BBA Degree (Distance mode) of University of Kerala is an eligible qualification
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- 87 Ac.C/022206/2016 Dated 30-05 -2017, Forest Research Institute (Deemed University), Dehra Dun Ph.D.Degree in Forestry awarded to Sri. N. Ratheesh , Recognized as an eligible qualification for the purpose of higher studies and employment in Botany
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- 88 Ac.C/025693/2016 Dated 27-05 -2017, Manonmaniam Sundaranar University through Scott Christian College (Autonomous), Nagarcoil, B.Com Degree (Regular), Recognized as an eligible qualification for higher studies and employment
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- 89 Ac.C/033753/2017 Dated 18-12 -2017, University of Mumbai through K.J. Somaiya College of Arts& Commerce (Autonomous) , B.A. Degree in History (Regular), Recognized as equivalent to the B.A. Degree in History of the University of Kerala
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- 90 Ac.C/036214/2017 Dated 29-12 -2017, ASRB NET as equivalent to Net in Life Science (Botany) of UGC - CSIR, NET in Crop improvement, Recognized for the purpose of higher education and employment
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- 91 Ac.C/030583/2017 Dated 15-12 -2017, Cochin University of Science and Technology, Kochi, M.A. Degree in Applied Economics (Regular), Recognized as an eligible qualification for the purpose of higher education and employment
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- 92 Ac.C/039969/2015 Dated 12-12 -2017, Rashtriya Sanskrit Sansthan (Deemed) , New Delhi, Shastri (B.A.) Degree through distance mode, Recognized as equivalent to B.A.(Sanskrit) Degree of the University of Kerala provided the candidate attained the qualification after passing the tenth standard and plus two / prakshastri/ or equivalent examination approved by the University
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- 93 Ac.C/031957/2017 Dated 28-12 -2017, Mahatma Gandhi University through St. Berchman's College (Autonomous), M.B.A (Regular), Recognized as equivalent to M.B.A Degree of University of Kerala for the purpose of higher education and employment
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- 94 Ac.C/030387/2017 Dated 14-12 -2017, University of Kerala, Ph.D.Degree IN Botany awarded to Smt. Radha. P. K., Recognized as an eligible qualification for Exclusively for Ph. D Guideship in Biotechnology.
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- 95 Ac.C/034889/2017 Dated 14-12 -2017, Pondicherry University (Central University) , Puducherry, M.Sc Ecology and Environmental Sciences (Regular), Recognized as an eligible qualification for the higher studies in the field of Environmental Sciences in the University of Kerala
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- 96 Ac.C/032160/2017 Dated 14-12 -2017, Jain University (Deemed), Bengaluru, M.A. Degree in English (Regular), Recognized as an eligible qualification for the purpose of higher studies and employment
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- 97 Ac.C/033190/2017 Dated 15-11 -2017, Amrita Vishwa Vidyapeetham (Deemed) University, BASLP (Regular), Recognized as equivalent to BASLP of University of Kerala for the purpose of higher education and employment
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- 98 Ac.C/031119/2017 Dated 15-12 -2017, Bharathiar University through Dr. G.R. Damodaran College of Science (Autonomous) , M.Sc Bioinformatics (Regular), Recognized for the purpose of higher studies and employment in the field of Bioinformatics.
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- 99 Ac.C/033289/2017 Dated 28/12/2017, Indira Gandhi National Open University, Ph.D in Journalism and Mass Communication (Category A-Full time) awarded to Sri. Sanjeev. S.R., Recognized as an eligible qualification for the purpose of higher studies and employment.
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- 100 Ac.C/036045/2017 Dated 26/12/2017, ASRB (ICAR) as equivalent to NET in Life Sciences (Botany) of UGC-CSIR, NET in Plant Physiology, Recognized as equivalent to NET in Life Sciences (Botany) of UGC-CSIR for the purpose of higher education and employment.
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- 101 Ac.C/036044/2017 dated 26/12/2017, ASRB (ICAR) as equivalent to NET in Life Sciences (Botany) of UGC-CSIR, NET in Plant Sciences, Recognized as equivalent to NET in Life Sciences (Botany) of UGC-CSIR for the purpose of higher education and employment.
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- 102 Ac.C/030824/2017 dated 07/12/2017, Bharathiar University through CMS college of Science and Commerce,, Coimbatore (Autonomous), B.Com degree (Regular), Recognized as an eligible qualification for the purpose of higher studies and employment.
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- 103 Ac.C/032358/2017 dated 14/12/2017, University of Madras, M.Sc. Zoology (Special) (Regular), Recognized as equivalent to M.Sc.Zoology of the University of Kerala for the purpose of higher studies and employment.
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- 104 Ac.C/032122/2017 dated 15/12/2017, Kannur University through School of Distance Education, B.A History, Recognized as an eligible qualification for the purpose of higher studies and employment.
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- 105 Ac.C/032359/2017 dated 14/12/2017, Kannur University through School of Distance Education, B.A.Malayalam, Recognized as an eligible qualification for the purpose of higher studies and employment.
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- 106 Ac.C/033942/2017 dated 14/12/2017, University of Calicut, B.Sc Degree in Hotel Management and Culinary Arts (Regular), Recognized as an eligible qualification for the purpose of higher studies.
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- 107 Ac.C/023834/2017 dated 11/12/2017, Mahatma Gandhi Kashi Vidyapith, Varanasi, B.A.Double main Degree in Philosophy and Hindi (Private), Recognized as an eligible qualification for the purpose of higher studies and employment in Hindi.
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- 108 Ac.C/032457/2017 dated 06/12/2017, Sri Venkateswara University, Tirupati, Ph.D Degree in Physics (Regular) awarded to Sri. Unnikrishnan. C.K., Recognized as an eligible qualification for the purpose of higher studies and employment.
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- 109 Ac.C/033074/2017 dated 08/12/2017, Christ University (Deemed), Bengaluru, B.Com Specialization in Finance (Regular), Recognized as an eligible qualification for the purpose of higher studies.
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- 110 Ac.C/029325/2017 dated 07/12/2017, Mangalore University, B.Sc Degree in Hospitality Science (Regular), Recognized as an eligible qualification for Hotel Management and Hospitality related jobs and as an eligible qualification for admission to MTA and MBA courses of this University and also to courses for which an approved basic degree is the prescribed qualification.
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- 111 Ac.C/032110/2017 dated 01/12/2017, Assam Don Bosco University (Private University), Guwahati B.Tech Electrical and Electronics Engineering Degree (Regular), Recognized as equivalent to B.Tech Electrical and Electronics Engineering Degree of the University of Kerala for the Purpose of higher education and employment.
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- 112 Ac.C/027072/2017 dated 06/12/2017, Sree Chitra Tirunal Institute of Medical Science and Technology, Thiruvananthapuram, Ph.D Degree in Chemical Science awarded to Sri. Ansar. E.B. Recognized for the purpose of employment in the field of Chemistry
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- 113 Ac.C/033972/2017 dated 06/12/2017, Gandhigram Rural Institute-Deemed University, Gandhigram, M.Sc Degree in Physics (Regular), Recognized as an eligible qualification for the purpose of higher studies and employment.
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- 114 Ac.C/032603/2017 dated 01/12/2017, Kannur University through distance mode, B.A Degree in Political Science, Recognized as equivalent to B.A Degree in Political Science of the University of Kerala through distance mode.
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- 115 Ac.C/032238/2017 dated 01/12/2017, Sree Sankaracharya University of Sanskrit, Kalady, M.Phil Degree in Sanskrit Vyakarana (Regular), Recognized as an eligible qualification for the purpose of higher studies and employment.
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- 116 Ac.C/032840/2017 dated 30/11/2017, Bharathiar University, Coimbatore through Sree Saraswathy Thyagaraja College (Autonomous), B.A. Degree in English Literature (Regular) Recognized as an eligible qualification for the purpose of higher studies.
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- 117 Ac.C/028922/2017 dated 23/11/2017, IGNOU, New Delhi, M.A. Degree in Economics, Recognized as equivalent to the M.A. Degree in Economics of the University of Kerala for the purpose of higher studies and employment.
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- 118 Ac.C/033162/2017 dated 23/11/2017, Kannur University, B.A.Degree in History (Distance), Recognized as an eligible qualification for the purpose of higher studies and employment.
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- 3 The Scheme and syllabus for the proposed four year B.A B.Ed (Social Science and Languages), B.Sc B.Ed (Maths and Science) and three year integrated M.Ed courses in affiliated Colleges have been approved by the concerned Academic Bodies. The process of framing the syllabus for B.Ed integrated courses has also been initiated.
4. Syllabus of B.A. Music revised w.e.f 2017 admission
5. Regulation, Scheme and Syllabus of MBA (Full time/Evening Regular/Distance Education) revised w.e.f. 2018 admission
6. Nomenclature of B.Sc. Hotel Management and Catering Science modified as Bachelor of Management Studies (BMS Hotel Management) as per UGC directions.
7. Nomenclature of Integrated BM MAM course modified as Five year MBA (Integrated)
8. Introduced Spoken Tutorial courses in the subject Computer Science as per AICTE directions.
9. Documents issued to candidates completing various course of study through SDE will be indicated with the mode of study as “Distance Study” as per UGC directives.
10. The syllabus of the first Degree Programmes under CBCS system in Political Science, Philosophy, Hindi, Sanskrit, Chemistry, Psychology, Music, French, Syriac, BBA and BMS- Hotel management have been revised from the Academic year 2017-18.
11. The nomenclature of Career related First Degree Programme in Journalism, Mass Communication and Video Production under CBCS system, 2(a) has been changed to ‘BA Journalism and Mass Communication’ vide UO No. Ac.AV/3/2017 dated 05-07-2017.
12. The Academic Council has resolved to revise the syllabi of all courses every 3 years incorporating the latest advancements, requirements in the respective field of study.
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13. The Syllabus and Course of B.A (Economics, English, Philosophy) and M.Sc (Geology, Mathematics, Psychology, Biochemistry) has been revised w.e.f 2017 admission.
14. The University Level Academic Journal Expert-Committee(ULAJE) was constituted.
15. Cancellation of examination and registration in B.A degree course under Private/distance mode (annual pattern) would enable candidates to seek fresh registration to B.A course with optional subjects chosen earlier.
16. Policy document on Anti-plagiarism has been adopted from 2017 July session of M.Phil/P.hD.
17. The scheme and syllabus of B.A/B.Sc/B.Com Part II Arabic and B.A Part III Arabic (main&subsidiary) for Private Registration/IDE and B.A Afzal-Ul-Ulama under private registration has been revised w.e.f 2017 registrations.
18. Sanskrit has been included as an elective in the 4th semester syllabus of M.A.Hindi Language and Literature (2015 admission)
19. B.A Afzal-ul-Ulama (preliminary) has been recognised as an eligible qualification for B.A Arabic (CBCSS) and B.A Communicative Arabic(Career related CBCSS).
20. One Hundred and Seventy Six merit scholarships @Rs.2500/- per annum for UG Courses and One Hundred and Sixty Three Merit scholarships @ Rs.3000/- per annum for PG courses were sanctioned during the year 2017 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 Forty Mphil students in the University Departments/colleges who belongs to lowest family Income Group (Annual Income should not exceed Rs.42000/-).

The details of Scholarships/Fellowships sponsored by other Agencies to Students/Research Scholars of the University Departments of Teaching and Research during the year 2017 is as follows:

Sl.No	Sponsoring Agency	No. of scholarships
1	CSIR	07
2	KSCSTE	46
3	DST-INSPIRE	18
4	DST WOS-A	01
5	ICMR	03
6	ICSSR	01
7	ICHR	NIL
8	ICPR	NIL
9	BPR & D	NIL
10	SPEED IT	NIL
11	BINC	NIL

21. Fellowships/ Scholarships were distributed in respect of UGC 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. The total number of awardees whose documents were attested by the Registrar is 403 on quarterly basis. Certificate Verification of UGC JRF is conducted on monthly basis. Altogether, 60 newly enrolled JRF's underwent certificate verification process and the fellowships are disbursed to the research scholars without delay. Periodical extension of fellowship is also sanctioned to research scholars without any delay. The Certificate Verification of 20 IGPG awardees were conducted and their details were uploaded in the web portal of UGC for claiming fellowship.

22. Upgradation of UGC JRF's to SRF's, MAN JRF's to SRF's, RGN JRF's to SRF's & BSR JRF's to SRF's by conducting of the Assessment Committee meetings with an outside subject expert was also carried out on a regular basis.
23. During the year 2017, 69 Assessment Committee Meetings were conducted for the upgradation of UGC JRF to SRF and 2 Assessment Committee Meetings were conducted for the upgradation of BSR JRF to SRF, 4 Assessment Committee Meetings were conducted for the upgradation of MAN JRF to SRF, and 3 Assessment Committee Meetings were conducted for the upgradation of RGN JRF to SRF.
24. Beneficiary wise verification of various fellowships sponsored by UGC like Emeritus Fellowship, Dr. S. Radhakrishnan Post Doctoral Fellowship, UGC JRF, Joint CSIR-UGC JRF, IGPG Scholarship, RGNF Scholarship were done and their documents are uploaded through web portal of UGC for claiming fellowships without delay, on quarterly basis.
25. Various fellowships sponsored by UGC whose payments are through University was brought under the Direct Benefit Transfer Scheme w.e.f 01.07.2016 by UGC. A new Web Portal for the conversion from Manual to DBT cases was created and accordingly, beneficiary wise verification of entries in the portal for transfer of fellowships from manual to DBT mode is being done before online submission of data to UGC. 140 awardees are receiving fellowships and scholarships under Manual to DBT scheme.
26. 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	Bishop Jesudasan CSI Arts & Science College, Mulayara, Nedumangad (Aided)	BA English Language & Literature	30 seats
		BA Economics	30 seats
		B.Com – Commerce & Tax Procedure & Practice under 2(a)	40 seats
2	Saraswathi College of Arts & Science, Vilappil, Thiruvananthapuram (Unaided)	BA English Language & Literature	30 seats
		B.Com(Elective – Computer Application)	30 seats
		BSc Geology	25 seats
		B.Com(Elective – Finance)	30 seats

New Courses/Permanent Enhancement

Sl No	College	Courses sanctioned	Intake sanctioned
1.	College of Applied Science, Kundara	B.Com – Commerce & Tax Procedure & Practice under 2(a)	40 seats
		MSc Computer Science	12 seats
2.	College of Applied Science, Mavelikkara, BCA	M.Com(Elective – Finance)	40 seats 15 seats
3.	MGM College of Arts & Science, Kaniyapuram, Thiruvananthapuram	B.Com(Elective – Computer Application)	40 seats
		BBA	40 seats
4.	Dr Palpu College of Arts & Science, Pangode, Puthussery. ,	M.Com Finance	15 seats
		MSc Physics	12 seats
		MSc Geology	12 seats
5.	Don Bosco College, Kottiyam, Kollam,	B.Com – Commerce & Tax Procedure & Practice under 2(a)	40 seats
		MA English Language & Literature	10 seats
6.	College of Applied Science, Kalanjoor, Pathanamthitta,	B.Com – Commerce & Tax Procedure & Practice under 2(a)	30 seats
		BSc Computer Science	30 seats
7.	Haji CHMM College of Advanced Studies, Chavancode,	B.Com (Elective – Co-operation)	40 seats
8.	College of Applied Science, Adoor (Permanent Enhancement)	MSc Computer Science	From 10 to 15 seats
		MSc Electronics	From 20 to 26 seats

27. The Board of adjudication of students Grievances, a statutory body deals with the complaints of Students, had three sittings during 2017.

28. Ph.D Entrance Examination was conducted for the selection of candidates for admission to Ph.D programmes. 749 candidates applied for Ph.D registration and 280 eligible candidates were given registration during 2017 strictly adhering to UGC regulations. 495 nos of research scholars submitted the thesis to the University for evaluation and out of these 387 were awarded Ph.D degree.

29. The following amendments were made in the Kerala University First Ordinances and Regulations during 2017:

Sl.No.	Notification No.	Date	Subject
1.	AcL/Ord/2746/2016	01/04/2017	Amendment for renaming ‘University Service and Instrumentation Centre’ (USIC) to Sophisticated Instrumentation and Computation Centre’(SICC) in the Kerala University ordinances, 1978.

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| 2. | AcL/R/2748/2016 | 01/04/2017 | Amendment to the Regulations of Examinations and Degrees of State Boards/ Statutory Universities/Deemed Universities/ Other Universities. |
| 3. | AcL/R/2752/2016 | 07/01/2017 | Regulations relating to M. Sc Degree Degree Course in Applied Psychology in Cognitive Rehabilitation. |
| 4. | AcL/R/2769/2016 | 14/08/2017 | Amendment to the Regulations relating to Recognition of Examinations/Degrees of State Boards/Statutory universities/ Deemed Universities/Other Institutions. |
| 5. | AcL/R/2770/2017 | 07/04/2017 | Regulations for the Post Graduate Programmes under Annual Pattern, 2016-reg. |
| 6. | AcL/R/2774/2017 | 07/08/2017 | Amendment to the Regulations of the two year M.Ed Curriculum. |
| 7. | AcL/R/2775/2017 | 01/12/2017 | Regulations for award of M.Phil Degrees, University of Kerala, 2016 |
| 8. | AcL/R/2776 A/2017 | 14/08/2017 | Amendment to the Regulations of B. Ed Degree Course (2015 scheme). |
| 9. | AcL/R/2776 B/2017 | 14/8/2017 | Amendment to the Regulations of the Two Year B. Ed Degree in Special Education (Intellectual Disability) 2015 scheme. |

30. The University has approved the initial appointments of 164 Assistant Professors and Placement/Promotion of 3 Assistant Professors in various private Aided Colleges.
31. 50 Boards of Studies under various Faculties were reconstituted during 2017.
32. Membership in Association of Indian Universities (AIU) and Association of Commonwealth Universities (ACU) has been renewed for the year 2018.
33. The following courses were started during 2017

Name of Course	Name of Department
MA Degree Course in Theatrical Arts and Aesthetics	Centre for Performing and Visual Arts
Certificate Course in Communicative Arabic	Department of Arabic

34. The following Centres started functioning from 2017

Name of Centre	Name of Department
Dr. Ramakumar Memorial Centre for Population, Ageing and Health	Department of Demography
Inter-University Centre for Evolutionary and Integrative Biology (iCEIB)	
Centre for Endangered Languages of Kerala	Department of Linguistics

35. University of Kerala has signed MoUs with the following Universities during 2017

Name of the University	Scope
Lee kong Chian Natural History Museum, National University of Singapore	To establish a general frame work of co-operation among the parties to develop, scientifically review the content of, continuously improve and maintain an aquatic biodiversity information system, to be used by the signatory party and others.
Michigan Technological University, USA	To exchange academic and research staff, exchange students, special projects.
Georgian Technical University, Georgia	Exchange of Faculty and other research and technical specialists for short term and long term funding, design of collaborative research projects, including the development of formal proposals for funding of such research, design of student exchange programmes to be implemented as external funding for partial or full support of such exchanges.

III. ADMINISTRATION WING

The major activities of the Administration branch during 2017 are detailed below:

a. Posting of Statutory Officers

Dr. Jayachandran R, Associate Professor and Head of Department of Hindi was assigned with the full additional charge of the Registrar w.e.f 16.08.2017 AN.

b. Retirement/ Relief of Statutory Officers.

1. Dr. N.Veeramanikandan, Pro-Vice-Chancellor, has been relieved of the duties w.e.f 22.08.2017 AN after the completion of 4 years tenure.
2. Sri.P.K.Raju, Finance Officer, has been relieved of the duties w.e.f 20.12.2017 AN.

c. Appointment of teaching staff in University Departments

Sl. No.	Name of the Appointee	Department	Post	Turn
1	Ms.Percilla. A	Tamil	Assistant Professor	LC/AI
2	Mr. Binu G Bheemnath	Philosophy	Assistant Professor	SC
3	Mr.Sameer Babu M	Education	Assistant Professor	Muslim
4	Dr. Sindhya V	Education	Assistant Professor	Open
5	Dr.Divya C Senan	Education	Assistant Professor	Ezhava
6	Dr. Kurian Mathew Abraham	Aquatic Biology & Fisheries	Assistant Professor	Open
7	Dr. Mithun Sukumaran	Aquatic Biology & Fisheries	Assistant Professor	Ezhava

8	Mr. Suresh K S	Communication & Journalism	Assistant Professor	OBC
9	Mr.Lalmohan P	Communication & Journalism	Assistant Professor	Open
10	Dr.Tissi Mariam Thomas	Psychology	Assistant Professor	Open
11	Dr.Lakshmi Sukumar	Institute of English	Assistant Professor	Open
12	Dr. Preeta Nayar	Archaeology	Reader	Open
13	Dr. Antony P.V	Sociology	Associate Professor	Open

d. Promotions of teaching staff in the University departments under CAS

1. Dr.Theresa Susan.A, Reader, Department of Education promoted as Professor w.e.f. 19.06.2009 vide UO No. Ad.D.II.2.021950/2012 dated 04/03/2017.
2. Dr.A.Bijukumar, Associate Professor, Department of Aquatic Biology and Fisheries as Professor w.e.f. 30.06.2013 vide UO No. Ad.D.II.3/11539/2017 dated 07.03.2017.
3. Dr.Subhash.K, Reader, Department of Communication and Journalism promoted as Professor w.e.f. 01.02.2010 vide UO No. Ad.D.II.2.19839/2016 dated 06.04.2017.
4. Dr.Raju.S, Reader, Department of Psychology promoted as Professor w.e.f. 26.03.2010 vide UO No. Ad.D.II.2.48634/2016 dated 06.04.2017.
5. Dr.Hepsy Rose Mary.A, Assistant Professor (stage 1), Department of Tamil promoted as Assistant Professor (stage 2) w.e.f. 08.11.2016 vide UO No.Ad.D.II.3/51537/2017 dated 15.09.2017.
6. Dr.P.Jeyakrishnan, Assistant Professor (stage 2), Department of Tamil promoted as Assistant Professor (stage 3) w.e.f. 24.03.2016 vide Uo No. Ad.D.II.3/23692/2017 dated 15.09.2017.
7. Dr. Asha.J.V, Assistant Professor (stage 2), Department of Education promoted as Assistant Professor (stage 3) w.e.f. 28.06.2012 vide UO No. Ad. D.II.3/044960/2012 dated 15.09.2015
8. Dr. Sindhu Thulaseedharan, Assistant Professor (stage 2), Department of Law promoted as Assistant Professor (Stage 3) w.e.f. 03.07.2015 vide UO No. Ad.D.II.3/00962/2017 dated 15.09.2017.
9. Dr.Geetha Janet Vitus, Assistant Professor (stage 2), Department of Education promoted as Assistant Professor (stage 3) w.e.f. 28.06.2012 vide UO No. Ad. D.II/3/00962/2017 dated 15.09.2017.
10. Dr.Beena Isaac, Associate Professor, Department of Philosophy promoted as Professor w.e.f. 01.01.2016 vide UO No. Ad.D.II.3/30781/2016 dated 20.02.2017
11. Dr. Meena.T.Pillai, Associate Professor, Institute of English promoted as Professor w.e.f. 30.01.2014 vide UO No. Ad.D.II.3/022021/2014 dated 05.04.2017.
12. Dr.Lal.C.A., Assistant Professor in English, School of Distance Education promoted as Associate Professor w.e.f. 06.08.2012 vide UO No. Ad.D.II.3/15735/2015 dated 05.04.2017.
13. Dr.Madhu.S.Nair, Assistant Professor (stage 1) Department of Computer Science promoted as Assistant Professor (stage 2) w.e.f. 06.09.2014 vide UO No. Ad.D.II.3/26813/2016 dated 30.06.2017.

14. Dr.Bindu.P. Assistant Professor (stage 2) Department of Psychology promoted as Assistant Professor (stage 3) w.e.f. 30.03.2014 vide UO No. Ad.D.II.3/14586/2016 dated 30.06.2017.
15. Dr.Bindu.R.Nair Assistant Professor (stage 2) Department of Botany promoted as Assistant Professor (stage 3) w.e.f. 07.09.2014 vide UO No. Ad.D.II.3/12119/2017 dated 03.07.2017.
16. Dr.E.A.Siril, Assistant Professor (stage 2) Department of Botany promoted as Assistant Professor (stage 3) w.e.f. 10.12.2013 vide UO No. Ad.D.II.3/51774/2016 dated 03.07.2017.
17. Dr.E.I.Abdul Sathar, Assistant Professor (stage 2) Department of Statistics promoted as Assistant Professor (stage 3) w.e.f. 14.02.2014 vide UO No. Ad.D.II.3/38410/2016 dated 03.07.2017.
18. Dr.Balu.B, Assistant Professor (stage 1) in Commerce, School of Distance Education promoted as Assistant Professor (stage 2) w.e.f. 22.10.2015 vide UO No. Ad.D.II.3/51474/2016 dated 05.07.2017.
19. Dr.Ajit Kumar, Associate Professor, Department of Archeology promoted as Professor w.e.f. 14.04.2014 vide UO No. Ad.D.II.3/15739/2017 dated 30.10.2017.

e. Details of Employees retired from service during 2017

Sl. No.	Name	Designation	EMP ID	Date of Retirement
JANUARY				
1	Sri.Suresh Babu.V	Joint Registrar	3841	31.01.2017
2	Smt.Nalinakumari.J	Compositor Grade 1	4481	31.01.2017
FEBRUARY				
3	Sri.Syam Sarma	Technical Officer Grade I	3497	28.02.2017
MARCH				
4	Sri.Yaseen P.V	Associate Professor, Dept. of Communication and Journalism	3380	31.03.2017
5	Dr.Raju.S	Associate Professor & Head, Dept. of Psychology	3393	31.03.2017
6	Sri.N.C. Haridasan	Associate Professor, Dept. of Malayalam	3774	31.03.2017
7	Dr.Sharafudeen S	Professor, Dept. Of Islamic Studies	4465	31.03.2017
8	Dr.Subash.K	Associate Professor, Dept. of Communication and Journalism	4705	31.03.2017
9	Dr.Suresh Jnaneswaran	Professor, Dept. of History	4945	31.03.2017
10	Dr.C.R. Rajagopalan	Professor, Dept. of Malayalam	5188	31.03.2017
11	Sri.Saiful Islam A	Reader, Dept. of Political Science	5299	31.03.2017
12	Sri.Abdul Sathar A	Assistant Registrar (Hr. Gr.)	3743	31.03.2017
13	Smt.Ajitha Kumari.K	Assistant Librarian GR.I	3653	31.03.2017
14	Sri.Sukumaran C	Assistant Librarian Grade II	4163	31.03.2017
15	Sri.Satheesan K	Section Officer (Hr. Gr.)	3621	31.03.2017

16	Smt.Uma Maheswari S	Section Officer, Hr. Gr.	4381	31.03.2017
17	Ajitha Kumari K	Deputy Librarian	-	31.03.2017
18	Sukumaran C	Asst. Librarian Grade I	-	31.03.2017
19	Sri.Udayan C	Security Guard (Hr. Gr.)	4787	31.03.2017

APRIL

20	Dr.Prabhash J	Professor, Dept. of Politics	3428	30.04.2017
21	Sri.Vasavan V	Pool Officer	3451	30.04.2017
22	Smt.Shyla J	Assistant Registrar (Hr. Gr.)	3424	30.04.2017
23	Smt.Janaki.M.	Assistant Registrar	3957	30.04.2017
24	Smt.Girija L	Office Superintendent (Hr.Gr.)	4027	30.04.2017
25	Smt.Prasanna Kumari.G	Clerical Assistant	4101	30.04.2017

MAY

26	Sri.Humayoon Kabir S	Associate Professor, Dept. of Library and Information Science	5003	31.05.2017
27	Sri.Rajan J	Assistant Registrar (Hr. Gr.)	3467	31.05.2017
28	Smt.Susan Thomas	Assistant Registrar (Hr.Gr.)	3648	31.05.2017
29	Sri.Prabhakaran Nadar.T	Assistant Registrar (Hr.Gr.)	3283	31.05.2017
30	Smt.Usha L	Assistant Registrar, Hr. Gr.	3475	31.05.2017
31	Smt.Remadevi Amma S	Assistant Registrar	3456	31.05.2017
32	Smt.Vasanthakumari.J	Assistant Registrar	3534	31.05.2017
33	Sri.Prasanna Kumar J.G	Assistant Registrar	3907	31.05.2017
34	Dr.K.Sooryaprasad,	Assistant Librarian Gr.I	3594	31.05.2017
35	Sri.Vijayakumaran Nair P	Pool Officer	3541	31.05.2017
36	Sri.Sajeev.L	Pool Officer	3458	31.05.2017
37	Smt.Sobhikutty A	Office Superintendent, (Hr.Gr.)	3917	31.05.2017
38	Sri.Lijitha Athanickal	Office Superintendent (Hr. Gr.)	3862	31.05.2017
40	Smt.Maheswari Amma B	Office Superintendent	4052	31.05.2017
41	Sri.Sivarajan M	Section Officer (Hr. Gr.)	4206	31.05.2017
42	Smt.Geetha S Saileswaran	Section Officer (Hr. Gr.)	4266	31.05.2017
43	Smt.Jagadambika M.J	Section Officer (Hr. Gr.)	4059	31.05.2017
44	Sri.Joboy V	Selection Grade Assistant	3749	31.05.2017
45	Sri.Saleem A	Reference Assistant	4118	31.05.2017
46	Smt.Kalarani J.T	Technical Assistant	5124	31.05.2017
47	Sri.Raghu Kumar J	Security Guard (Hr. Gr.)	4804	31.05.2017
48	Sri.Vikraman Nair V.R	Security Guard (Hr. Gr.)	4806	31.05.2017
49	Sri.Abdul Sathar A	Security Guard (Hr. Gr.)	4809	31.05.2017
50	Sri.Gopalakrishnan Nair B	Security Guard (Hr.Gr.)	4777	31.05.2017

51	Sri.Balachandran Nair K	Security Guard (Hr.Gr.)	4796	31.05.2017
52	Sri.Jayakumaran Nair A	Security Guard	5139	31.05.2017
53	Sri.Remanan.N	Security Guard	5165	31.05.2017
54	Sri.Retnakaran G	Security Guard	5148	31.05.2017
55	Sri.Shajahan E	Security Guard	5156	31.05.2017
56	Sri.Prakasan K.B	Electrician Grade I	4664	31.05.2017
57	Sri.Pushparajan J	Bus Conductor	4080	31.05.2017
58	Sri.Kumaran Assari K	Bus Conductor	4651	31.05.2017
58	Smt.Vimala Kumari G.S	Mechanic (II Higher Grade)	4152	31.05.2017
59	Smt.Geetha Kumari Amma P	Binder (Senior Grade)		
4369				31.05.2017
60	Saleem A	Asst. Librarian Grade II	-	31.05.2017
61	Sri.Vijayaraghavan Nair V.R	Printer Grade I	4394	31.05.2017
JUNE				
62	Smt.Lizy Sebastian	Assistant Registrar (Hr.Gr.)	3674	30.06.2017
63	Sri.Vijayan A	Assistant Registrar	3455	30.06.2017
64	Smt.Sulekha Vasudevan	Section Officer (Hr. Gr.)	4038	30.06.2017
65	Smt.Kumari J	Section Officer	4682	30.06.2017
66	Smt.Lekshmi Devi P.R	Section Officer	3461	30.06.2017
67	Smt.Vijayakumary Amma M	Matron, Womens Hostel,Kvtm	4670	30.06.2017
JULY				
68	Smt.Shylaja S	Assistant Registrar	3925	31.07.2017
69	Smt.Padmaja Kumari Kunjamma L.	Section Officer (Hr. Gr.)	3857	31.07.2017
70	Sri.Ravi Kumar G	Section Officer, Hr. Gr.	4310	31.07.2017
71	Smt.Anitha.S	Section Officer	4922	31.07.2017
72	Sri.Ramkumar A	Section Officer	4528	31.07.2017
73	Sri.Rajumon G	Security Guard	5164	31.07.2017
74	Sri.Radhakrishnan B	Binder (Senior Grade)	4387	31.07.2017
AUGUST				
75	Sudheer K G	Reference Assistant (Voluntary Retirement)	-	16.08.2017
OCTOBER				
76	Sri.Shaji P.N	Deputy Registrar	3614	31.10.2017
77	Smt.Anacleto Pereira	Section Officer	4267	31.10.2017
78	Sri.Balachandran S	Security Guard	5147	31.10.2017

NOVEMBER

79	Smt.Ajitha K.T	Deputy Registrar	3582	30.11.2017
80	Sri.Easo V.J	Section Officer (Hr.Gr.)	4047	30.11.2017

DECEMBER

81	Sri.Jacob Philip	Assistant Registrar (Hr. Gr.)	3647	31.12.2017
82	Sri.Sathyasenan M	Section Officer (Hr. Gr.)	3562	31.12.2017
83	Sri.Prathapachandran A	Section Officer (FC & D), Hr. Gr.	3828	31.12.2017

f. Details of post creation

18 permanent posts which include **1** Joint Registrar, **2** Deputy Registrars, **5** Assistant Registrars, and **10** Section Officers were created as per the sanction from Government for the implementation of CBCSS system in the University with the continuance of the posts w.e.f 03.11.2010.

g. Appointment of Non-teaching staff

396 Assistants and 24 Computer Assistants were appointed in the University as per the advice from Kerala Public Service Commission. Kerala Public Service Commission has issued advice to another 36 candidates. 15 Assistant vacancies and 23 Computer Assistant vacancies have been reported to Kerala Public Service Commission. In addition to the above 2 Assistants were appointed on compassionate ground.

h. Other appointments

1. Dr.B.S.Jamuna, Professor, Institute of English was nominated as the Head, Institute of English, with effect from 01.05.2017,
2. Dr. B. V. Sasikumar, Associate Professor was nominated as Head of the Department of Malayalam wef.1-7-2017.
3. Dr. C S Suchith was nominated as Head in charge of the Department of Hindi with effect from 24.08.2017 as the then Head Dr.Jayachandran.R, was given the additional charge of Registrar.
4. Dr. Achuth Sankar. S Nair, Professor & Head (i/c), Dept. of Computational Biology & Bioinformatics, put in charge of the Head of the Department, Department of Music w.e.f 01.07.2017.
5. Dr. Sobha B Nair, Reader was nominated as Head of the Department, Department of Sociology with effect from 01.04.2017.
6. Dr. M.C. Subash Peter, Professor has been nominated as the Head of the Department of Zoology w.e.f 01.04.2017 FN.
7. Dr. K. G. Gopchandran was nominated as Head of the Department, Department of Optoelectronics, University of Kerala w.e.f. 17.04.2017 FN.
8. Dr. A. Biju Kumar, Professor & Head, Dept. of Aquatic Biology & Fisheries has been nominated as the Director / Dean of Research and Industrial Consultancy w.e.f 10.11.2017.
9. Dr. S. Sankararaman, Reader, Department of Optoelectronics, has been re-designated as Associate Professor, w.e.f 01.06.2016.

10. Dr. A. M Unnikrishnan, Reader, School of Distance Education, has been re-designated as Associate Professor w.e.f 28.01.2011.
11. Dr. Ambeeshmon S, Assistant Professor, Institute of Management in Kerala, was nominated as the Honorary Director of University Institutes of Management w.e.f 18.02.2017.
12. Dr. Jayamol Mathews, Technical Officer Gr. I, Department of Computer Science has been promoted to the post of Scientific Officer, w.e.f. 22.12.2016
13. Dr. Soumya NP was appointed as Veterinary Surgeon in the Department of Biochemistry, University of Kerala on deputation basis for a period of one year with effect from 15.02.2017
14. Shri.Aneesh Mohamed A.S, has been appointed as *Instrumentation Engineer* on Deputation basis for a period of one year w.e.f 26.10.2017 at the Sophisticated Instrumentation and Computation Centre (SICC) of the University

i. Other Major events

1. Introduced a *Medical cum Accident Insurance Policy* for students through the '*The New India Assurance Co. Ltd*', a Public Sector Insurance Company, by collecting a first year premium amount of Rs.240/- each from Students at the time of on-line admission.
2. A *Memorandum of Understanding* has been executed on 03.10.2017 between the National Employment Service, Government of Kerala represented by the Director of Employment, Dr. Sriram Venkitaram IAS, and the University of Kerala represented by the Registrar(i/c), Dr. Jayachandran R for setting up of Model Career Centre in the office of the University Employment Information and Guidance Bureau (U.E.I&G.B) functioning in the premises of the Department of Student Services.
3. Started a new Scholarship Scheme namely "*Kerala University Sports Scholarship*" from the academic year 2017-18 onwards replacing the prevailing Sports Scholarship Schemes (*Sports Training Incentives & Sports Talent Scholarships*).
4. Enhanced the limit of Grace Marks awarded to the students of PG and Professional Courses, who excel in Arts Segment, to 8%.
5. Inter University transfer of Assistants/Computer Assistants on reciprocal basis were sanctioned on the strength of the Government order to grant Inter University Transfer to Assistants/Computer Assistants based on seniority and option without considering probation. Accordingly, total 204 employees were given transfer to nine different Universities in the state.
6. Notifications were issued for filling up of the vacancies of 43 Assistant Professors, 32 Associate Professors and 30 Professors, in various teaching departments of University vide notification dtd.27.11.2017
7. A total amount of Rs 1.5 lakhs was distributed among 7 Research Centres during 2017 towards the award of grant to Research Journals.
8. An Internal Complaints Committee (ICC) has been established in the University to deal with the issues of gender based violence, with Dr. P. M. Radhamany, Professor, Dept. of Botany as presiding officer.

IV. PLANNING WING

The Planning Wing is vested with the job of procuring funds under Plan and is utilized for the furtherance of academic, administrative, research and infrastructure development of the University. Its function under the stewardship of Dr. Mini Dejo Kappen was largely successful in obtaining sizable quantum of funds not only from the State Government as grantee institution but also from various funding agencies 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. 26 crores for 2016-17 by the State Government (incremental allotment of 1.60 crores over 2015-16) has provided added impetus to the modernization of laboratories in the teaching departments.

Many of the construction projects undertaken by the University are making good progress. Digitization of the gold mine of Palm leaf manuscripts in ORI&MSSL department is taken up in a big way. The repertoire of many teaching departments are enriched by the joining and presence of even more Professor Emeritus and Scientists. 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 are detailed below:

- I. Financial Assistance from the UGC is one of the major sources of income for the University. Two Departments - 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 during XII Plan Period are detailed below:

Sl.No.	Particulars	Amount sanctioned(Rs.)	Amount Released(Rs.)
1.	UGC – SAP (DRS II) Department of Geology	Rs.53 lakh(2016-17)	
2.	UGC – SAP (DRS II) Department of Mathematics	Rs.46.5 lakh (2013-18)	6,90,000/- (Grant-in-aid)

- II. An amount of Rs.18.89 lakh has been released in the first year (Rs.17.18 lakh as the first instalment and Rs.1.71 lakh as the overhead charges) as grant-in-aid towards the India-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),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.

- III. An amount of 1,03,30,000/- has been credited in KUF out of the sanctioned and released amount of Rs.1,10,50,000/- of the total budget outlay of Rs.1,92,50,000/- allocated by UGC as grant-in-aid towards the Project to establish a “Centre for Endangered Languages of Kerala” under the scheme “Funding Support to State Universities for Study and Research towards Preservation and Promotion of Indigenous and Endangered Languages of India” with Dr.Prema S. as the Coordinator,CeLK under the Department of Linguistics during XII Plan.

- IV. An amount of 5,99,450/- has been released as grant by way of reimbursement to the President, Aligarh Historians Society for organizing a seminar by Prof. Irfan Habib on “India and its Parts :Present and the Past” on 29th to 30th December, 2016 during 2017-18 under the scheme “Incentivisation of Teachers Subject/Discipline based Association for Organization of Various Academic & Research Activities” at the 77th Annual session of the Indian History Congress held at the University of Kerala, Kariavattom.
- V. As part of the State Plan Grant, an amount of Rs. 2600 Crore has been earmarked as financial assistance for the year 2017-18. 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	Allotment Rs. (In Lakh)
1	Specific Projects:	
a.	Establishment of Mineral Resource Evaluation Laboratory (MiREL) under the Department of Geology,	125
b.	Setting up of Advanced Nano Photonics Laboratory for Device Applications- Vth phase (continuing),	42
c.	Establishment of a 2D Materials Laboratory at the Department of Physics- Phase-I,	180
d.	Development of Novel Luminescent Materials for Light Emitting Diodes at the Department of Physics.	75
e.	Centre for Bio-Diversity Conservation & Establishment of a Gene Bank for Wild Ornamental plants of Western Ghats of Kerala at the Department of Botany,	130
f.	Digitalization of Manuscripts in the ORI & MSS library – Phase III- Ist year (Five Year Project)	100
g.	Whole Genome and Transcriptome Sequencing of <i>Evolvulus Alsinoides</i> under Department of Computational Biology and Bio- Informatics.	43
2	Infrastructure and laboratory development	300
3	Innovative programmes and research projects of various departments	350
4	Seminars and Conferences	140
5	Purchase of Books and Journals	350
6	Strengthening of Existing Centres	115
7	Civil works/new buildings	650
	Total	2600

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

1. Establishment of Geological Museum in the University- (Continuing Scheme - Implementation underway).
2. Wi-Fi Networking in the University – (Phase I & II works Completed).
3. Setting up of an Advanced Nanophotonics Laboratory for Device Applications under the Department of Optoelectronics- (Continuing Scheme – 5 year Project – 4 phases completed, 5th phase underway).
4. Construction of Platinum Jubilee Academic Complex at Kariavattom Campus in connection with Adoption of School System in the University- (Continuing Scheme-Implementation underway).
5. Construction of a Platinum Jubilee Multi purpose Indoor Court in the University- (Continuing Scheme – Works nearing completion).
6. Digitization and Archiving of University Records - (Continuing Scheme - Implementation underway).
7. Digitization of Manuscripts in the ORI & MSS Library – Phase III(Continuing Scheme).
8. Thesis Digitization in the Kerala University Library-(Continuing Scheme-Implementation underway).
9. Implementation of Smart Card System in the Kerala University Library - (Continuing Scheme-Implementation underway).
10. Digitization of Rare and Old Documents in the Kerala University Library- Phase II - (Continuing Scheme-Works ongoing).
11. Construction of Platinum Jubilee Multipurpose Conference Hall/Seminar Hall - (Continuing Scheme -Works underway).
12. Construction of an Extension to the existing building of the of the Controller of Examinations - (Continuing Scheme).
13. Construction of an Extension to the existing building of the Computer Science Department - (Continuing Scheme-Works underway).
14. Construction of a new Building for the Centre for Nanoscience & Nanotechnology - (Continuing Scheme- Works underway).
15. Implementation of Library Services for the Differently Abled - (Continuing Scheme).
16. Digital Contents Creation Lab and e-Learning Solutions. (Continuing Scheme).
17. High Speed OFC Connectivity throughout the Campus (Continuing Scheme).
18. Setting up of Magnetic Materials Laboratory in the Department of Physics. (Purchase and Installation of the equipment ‘Vibrating Sample Magnetometer’ in the final stages)
19. Establishment of Translational Research facility in Plant cell Culture Technology in the Department of Botany (Works underway)
20. Vertical extension to the New Block (Department of Environmental Sciences-Estimates approved)

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

Sl. No.	Name of Department/ Centre	Name & Duration of Programme	Amount in Rs.
1.	Malayalam	Three Day National Seminar- “വൃത്തവും അലങ്കാരവും” 20- 22 December 2016	1,00,000/-
2.	Oriental Research Institute & Manuscripts Library	Three Day National Seminar- “ലിഖിത വിജ്ഞാനീയവും ശാസനഭാഷയും” 4- 6 January 2017	1,00,000/-
3.	Sanskrit	Two Day National Seminar- “Sanskrit and Natural Language Processing- Challenges and Possibilities” 05- 06 January 2017	90,000/-
4.	Sociology	Three Day National Conference-” Factors Promoting Successful Ageing : A Sociological Analysis” 11- 13 January 2017	1,00,000/-
5.	Malayalam	Three Day National Seminar- “മനുഷ്യ വിഭവശേഷി വികസനവും മലയാള സാഹിത്യവും” 11- 13 January 2017	90,000/-
6.	Islamic Studies	Three Day National Seminar - “Understanding Right Radicalism among the faith communities in Kerala” 17-19 January 2017	1,10,000/-
7.	Malayalam	Three Day National Seminar- “Contribution of N Krishnapillai to Malayalam Language and Literature” 18- 20 January 2017	1,00,000/-
8.	Political Science	Two day national Seminar on “Evaluating the New Local Governance: The Problems and Prospects of Decentralisation in India “ 20- 21 January 2017	1,00,000/-
9.	Mathematics	Three day Statelevel Workshop -”Mathematics Outreach Programme” 25- 27 January 2017	90,000/-
10.	Malayalam	Eight day National Workshop on “മലയാളം കമ്പ്യൂട്ടിംഗ് ശില്പശാല” 30.01.2017 to 07.02.2017	1,50,000/-
11.	School of Distance Education	Five day National Workshop on “Development of Self Learning material” 07- 11 February 2017	1,25,000/-
12.	Oriental Research Institute & Manuscripts Library	Three Day National Seminar- “Orientology Indology and manuscriptology” 8- 10 February 2017	1,00,000/-
13.	School of Distance Education	One day National Workshop on “Research Methods and Application in the Industry” 11 February 2017	30,000/-

14.	Sanskrit	Five day National Workshop on “ Quality Improvement in Snnskrit Research and Research Methodology” 13- 17 February 2017	1,00,000/-
15.	Biochemistry	Three Day National Seminar- “ Recent Biochemical Approches In Therapeutics[RBAT]” 15-17 February 2017	1,00,000/- + 89622/- (Adl.Grant)
16.	Malayalam	International Seminar - “ Sree Narayanaguru- The Foresight of History” 15-17 February 2017	1,50,000/-
17.	Computer Science	Three Day National Conference-” Image processing and Machine Vision 2017" (NCIPMV) 16-18 February 2017	1,00,000/-
18.	UGC Area Study Centre for Canadian Studies	Two Day National Conference - “Peace and Harmony : India and Canada” 17-18 February 2017	90,000/-
19.	Psychology	Four day Regional Workshop on “Life Skills for Personal and Social Competence” 24-27 February 2017	60,000/-
20.	Malayalam	Three Day National Seminar - “ Malayala Sahityavimarshanam Charithravazhikal” 01-03 March 2017	1,00,000/-
21.	Department of Biotechnology & Inter University Centre for Genomics and Gene Technology	Frontiers in Biotechnology: Molecular, Epigenetic and genomic research platform in Health care and Food Security 1-3 Mar 2017	1,25,000/-
22.	Curriculum Development Centre(CDC)	National Curriculum fair; “Curriculum Fair-2017” 1-7 Mar 2017	1,00,000/-
23.	School of Distance Education	Three Day National Seminar - “On the Margins: Representation of the other in Indian Literature” 01-03 March 2017	1,00,000/-
24.	Centre for Vedanta Studies	International Conference “Bhasasamaroh” 01-03 March, 2017.	1,25,000/-
25.	School of Distance Education	Three Day National Seminar “Understanding the Social Issues in India : Past and Present” 07 - 09 Mar 2017	1,00,000/-
26.	Centre for Womens Studies	One day Workshop on “ Womens Studies : New Challenges” 8 Mar 2017	30,000/-
27.	Botany	3 day National Workshop on “ Seed Collection and Conservation” 8-10 March 2017	90,000/-

28.	Libray and Information Science	Two day National seminar on “ MOODLE “ 10- 11 March 2017	60,000/-
29.	Zoology	Three Day National Seminar - “Conservation and management of Coastal Ecosystem” 11- 13 March 2017	90,000/-
30.	Malayalam	National Seminar - “ Dessiya Saundarya Shastram Keralathil – Charitravum Sankalppanavum” 15- 17 March 2017	90,000/-
31.	School of Distance Education	3 day National Seminar” Emerging Trends of Modern Literature “ 15-17 March 2017	1,00,000/-
32.	Chemistry	2 day National Seminar “HEAM Scientist 2017” (National level Seminar of Young Scientists of Hydrogen Energy and Advanced Materials) 16-17 March 2017	1,00,000/-
33.	Psychology	Three Day National Seminar - “ Innovation & Challenges in Counselling” 16-18 March, 2017	90,000/-
34.	Computer Science	Two day national seminar on ‘Machine Intelligence’ 17-18 March 2017	75,000/-
35.	History	One Day National Seminar - “ Dr. K.K. Kusuman Commemoration Lecture and national seminar on Peoples Struggles and Movements for an Equitable Society” 18 th March 2017	40,000/-
36.	Political Science	3 day National Workshop; “State,Development and Citizenship: Perspectives from Contemporary India 20-22 Mar 2017	90,000/-
37.	International Centre for Kerala Studies	National Seminar - “ Ezhuthum Vimarsanavum Malayaliyude Soundarya Pakshantharangal” 21-22 March 2017	75,000/-
38.	School of Distance Education	3 day International Conference on “Alternative Finance and Sustainable Socio Economic Development “ 22-24 March 2017	1,20,000/-
39.	Philosophy	Three Day National Seminar “Philosophy of Kerala: Reflections on Advaita Vedanta”27 - 29 Mar 2017	1,00,000/-
40.	Curriculum Development Centre	Orientation Workshop on “ICT Integration and Innovative Practices in Education”	1,00,000/-
41.	Statistics	Three Day National Seminar - “Recent Trends in Statistical Theory & Applications – 2017 (NSSTA-2017)” 28 - 30 June 2017	1,50,000/-

42.	Centre for Cultural Studies	Three Day National Conference - "Diaspora Reimagined: The Politics of Representation" 11 to 13 October 2017	1,50,000/-
43.	Arabic	Two Day National Conference - "Contribution of Kerala Scholars in Arabic Poetry"; 18 – 19 October 2017	1,00,000/-
44.	Biochemistry	Three day Statelevel Workshop on "Small Laboratory Animal Handling", 19 – 21 October, 2017	75,000/-
45.	Statistics	Six day Training Programme/National Workshop - "Statistical methods for Data Analysis using R" 23 – 28 October 2017	1,50,000/-
46.	Centre for Australian Studies	Three day National Seminar : "Renegotiating the Land: Australia & India" 25-27 October 2017	1,44,000/-
47.	Political Science	Two day national Seminar on "Gender and Politics: Emerging Trends and Issues"; 30-31 October 2017	1,00,000/-
48.	ICKS:	Two Day National Seminar - "Ae Aarum Navodhaanamoolyavum"; 08 – 09 November 2017	1,00,000/-
49.	Education	Two day State Level Seminar - "New Perspectives in Research" - 17 – 18 November 2017	60,000/-
50.	Malayalam	Five day National Workshop on "Malayalam Computing – Shilpashala", 20 – 24 November 2017	1,50,000/-
51.	School of Distance Education	Three Day National Seminar - "Gender Equality in Contemporary India: Issues & Challenges"; 21 – 23 November 2017	1,50,000/-
52.	Centre for Diaspora Studies	Three day National Conference: "Moving in Turmoil – Changing Destinations & Origins" 22 – 24 November 2017	1,50,000/-
53.	Botany	Two day National Seminar: "Modern Trends in Conservation, Utilisation & Improvement of plant Genetic Resources" 23-24 November 2017	1,00,000/-
54.	Archaeology	Seven day International Workshop - "Remote Sensing and GIS in Archaeology" 01 – 07 December, 2017	3,50,000/-
55.	Survey Research Centre:	Three day National Workshop on "Academic writing & research Methodology in Political Science", 7 – 9 December, 2017	90,000/-

56.	Statistics	Three day International Workshop - "Recent Trends in Distribution Theory & Its Related Areas [IWDTRA – 2017]" 11 – 13 December 2017	1,50,000/-
57.	Statistics	Three day International Conference - "Statistics for Twenty First Century – 2017 [ICSTC - 2017]" 14 – 16 December 2017	3,00,000/-
58.	ICKS	Two Day National Seminar - "Keralathinte Saamuhikaaadhunikathayum Sthreesaanidhyavum"; 13 – 14 December 2017	1,00,000/-
59.	Computational Biology & Bioinformatics	Three day International Symposium - "Sixth Bioinformatica Indica 2018" 08-10 January 2018	1,65,000/-
60.	Education	Eighteen Day National Workshop - "Research Sandwich for Research Efficiency in Education"; 08 – 27 January 2018	5,00,000/-
61.	Mathematics	Two day Pre-conference National Workshop on "Recent Developments in Combinatorics", 09 – 10 January, 2018	60,000/-
62.	Christian Study Centre for Cultural & Social Changes	Three day National Seminar: "The Christian Missionary Contribution to the Women Empowerment in South India"; 10-12 January 2018	1,50,000/-
63.	Mathematics	Three day National Conference on "Discrete & Computational Mathematics", 11 – 13 January, 2018	1,50,000/-
64.	Geology	Three day National Workshop: "Field Techniques in Geological Mapping", 18 – 20 January, 2018	90,000/-
65.	Education	Seven Day National Workshop - "Life Skills Training for Personality Development"; 19 – 25 January 2018	1,50,000/-
66.	Psychology	Two day National Workshop on "Dreams: Concepts & Interpretation" 26 - 27 January 2018	60,000/-
67.	Centre for Educational Technology:	Seven day National Workshop: "E-Content Development" 31 January 2018 to 6 February 2018	2,00,000/-
68.	Arabic	Three day International Conference: "Methodologies of Arabic Language Teaching" 05 – 07 February 2018	2,80,000/-
69.	Archaeology	Four day International Conference - "Maritime Archaeology of Indian Ocean Countries" 06 - 09 February 2018	4,00,000/-

70.	Psychology	Four day Regional Workshop: "Life Skills for Personal & Social Competence", 06 – 09 February, 2018	75,000/-
71.	Education	Three Day International Seminar - "Innovative & Neuroscience Perspectives for Science & Technology"; 8 - 10 February, 2018	2,00,000/-
72.	Political Science	<i>Three day International Seminar:</i> "Act East Policy & India's Big Power Strategies", 08 – 10 February, 2018	3,00,000/-
73.	School of Distance Education	Three Day National Seminar - "Introspecting Environmental Issues in India: Problems & Solutions"; 14 – 16 February 2018	1,50,000/-
74.	Psychology	Three day National Seminar: "Research Methodology" 15 – 17 February, 2018	1,50,000/-
75.	Education	Three day National Seminar - "Innovative Pedagogic Practices for Inclusive Classrooms: The Context & Prospects" - 19 – 21 February 2018	1,00,000/-
76.	Communication & Journalism:	Three day National Seminar: "Trending – <i>Disciplinary Convergence in Media Studies</i> " -26 – 28 February, 2018	1,50,000/-
77.	School of Distance Education	Three Day National Seminar - "Understanding the Challenges to Indian Secularism"; 20 – 22 March 2018	1,50,000/-
78.	Law	Three day International Interdisciplinary Seminar on "Impact of Globalisation on Human Rights, 2017" 5 - 7 January, 2017	1,0664/-

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.	Political Science	International Seminar on "India's Foreign Policy Strategies through the 21 st Century" 26- 28 February 2015	Ministry of External Affairs	1,00,060/-
2.	Botany	International Seminar on "New Frontiers in Cytogenetics and XIII Conference of the Cytologists and Geneticists" 15-17 December 2016	SERB	1,00,000/-
3.	Inter University Centre for Alternative Economics	International Seminar on "Higher Education in a Developing Economy: Problems, Policies and Perspectives" 24-26 October 2016	ICSSR	2,50,000/-

4.	Geology	National seminar on “Recent Trends in the Tectonics of Peninsular India” 05-06 February 2016	KSCSTE	50,000/-
5.	CEIB	International Symposium on ‘Comparative Endocrinology & Integrative Physiology (CEIP 2015) 04-07, August 2015	KSCSTE	75,000/-
6.	Aquatic Biology and Fisheries	Inculcate Science Programme- Residential Training Cum Selection Programme 04- 07, May 2017	KSSTM	2,00,000/-
7.	Aquatic Biology and Fisheries	1. Capacity Building on Animal Taxonomy 2. Coastal and Marine Biodiversity Documentation for Civil Society Organizations and Citizen Scientists 23- 26 March 2017	KSCSTE	2,50,000/-
8.	Statistics	International Conference on Statistics for 21 st Century 21- 23 December 2016	KSCSTE	1,50,000/-
9.	Zoology	National Seminar on “Omics and Biomarker analysis: In Disease Pathology (Second Edition) Young Investigators Retreat” 19-21 December 2016	KSCSTE	40,779/-
10.	Botany	National Workshop on “Plant Tissue Culture, Cell Culture and Cryopreservation Technology”	KSCSTE	1,50,000/-
11.	V K Krishna Menon Study Center for International Relations	One Day Training Programme on Human Rights” 04 April 2017	NHRC	25,000/-
12.	Chemistry	National Level Seminar of HEAM Scientist and “HEAM Scholar Award 2017”, 16- 17 March 2017	ONGC	68,600/-
13.	Political Science	“Combating Corruption: The Discourse of Developmental Democracy vis- a- vis Bureaucracy” 29- 30 August 2017	ICSSR	90,000/-
14.	Botany	Workshop on “ Medicinal Plant Taxonomy, Cultivation and Conservation” 20-21, July 2017	SMPB	1,00,000/-

VIII. Publication Grant under UGC Plan Fund

Sl. No.	Name of Applicant	Name & Duration of Programme	Amount in Rs.
1.	Arabic	Proceedings of the International Seminar on “Education and Ethics in Said Nursis’s Risale- I Nur” 8-9 February 2016	39,500/-
2.	Arabic	International conference on “Teaching of Arabic Language to Non-native Speakers: Prospects and Challenges” , 13-15 February 2017	28,000/-

IX. Travel Grant released under UGC Plan Fund

1.	Dr. Salom Gnana Thanga V, Dept. of Environmental Science.	International Conference on “Contaminated site Remediation” . Tamil Nadu Agricultural University, Coimbatore. 13- 16 December 2016	4810/-
2.	Dr. Jaya D.S, Department of Environmental Sciences.	International Conference on “Contaminated site Remediation & Workshops” Tamil Nadu Agricultural University, Coimbatore. 13- 16 December 2016	4810/-
3.	Dr. Suresh Kumar K.S, School of Distance Education.	69 th All India Commerce Conference at the University of Lucknow 11-13, November 2016.	10,000/-
4.	Dr. Manoj Chacko, Department of Statistics.	International Conference on ‘Statistical Distribution Theory & Applications 2016’ held at Central Michigan University, USA 14 th -16 th October, 2016.	68,125/-
5.	Dr. G. Raju, Department of Commerce,	69 th All India Commerce Conference, University of Lucknow, 11-13, November 2016.	10,000/-
6.	Dr. V.P. Mahadevan Pillai, Department of Optoelectronics	International Conference on ‘Functional Oxides and Nanomaterials (ICFONM 2016), Saurashtra University, Rajkot, Gujarat 11-13, November 2016	10,000/-
7.	Dr Anu Unny, Department of Political Science	58th Annual Convention on “Understanding Change in World Politics” Maryland, USA. 22 – 25 February 2017	27,427/-
8.	Dr. Resia Beegam S, Department of Commerce,	39th All India Accounting Conference & International Seminar on “Accounting Education and Research” Bangalore. 16 – 17 December 2016	6,938/-

9.	Dr. Gabriel Simon Thattil, Department of Commerce,	All India Accounting Conference and International Seminar, Bangalore 16- 17, December 2016	5,400/-
10.	Dr Joseph Antony, Department of Political Science	58th Annual Convention on “Understanding Change in World Politics” USA. 22 – 25 February 2017	27,427/-
11.	Prof. M.C. Subhash Peter, Dean of Science and Hon. Director, School of Life Sciences,	International Congress on “Biology of Fish” San Marcos, Texas, 12-16 June 2016.	1,02,845

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 Khadar (Retd.)	Nanoscience & Nanotechnology
4.	Dr. K N Rajasekharan	Chemistry

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. P. Yageen Thomas	Statistics
5.	Dr. P.R. Sudhakaran,	Computational Biology & Bioinformatics

The Planning F section deals with UGC sponsored Major/Minor Research Projects, UGC Human Resource Development Centre, UGC Faculty Recharge Programme, UGC Research Scientists, Centre for Canadian Studies and Centre for Womens Studies

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.Siril
5. Identification of cell-matrix interaction during chloride cell migration in fish gills - Dr.M.C.Subash Peter, Department of Zoology.
6. The Study of Mountain Landscape and Triballore of Kerala and its correlation with Tamil Sangam Classics – Dr.P.Jeyakrishnan, Department of Tamil.
7. 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
8. 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.
9. Modulation of Reverse cholesterol transport by *Butea monosperma* bark extract in diabetes mediated atherosclerosis. - Dr. Mini S, Department of Biochemistry.
10. Social cost of development – A Case Study of Displaced Women in Kerala – Dr. Bushra Beegom R.K., Department of Sociology
11. Deterministic modelling of the underlying dynamics of surface wind fluctuations with application to grid connected wind power generation - Dr. K. Satheesh Kumar, Department of Future Studies.
12. Samkaleen Hindi evam malayalam kavithaao mein chithrith paryavaran soundary evam samskrithi: ek adyayan- Dr. R. Jayachandran, Department of Hindi (transferred from Manonmaniam Sudarnar University)
13. Maritime Security of India : The Coastal Security Challenges and Policy Options : Dr. Suresh R. Department of Political Sciences
14. 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.
15. Economics of Higher Education in Kerala : A Focus on Expansion, Efficiency and Equity : Dr. A. Abdul Salim, Department of Economics.

b) Minor

1. Generalizations of Confluent Hyper Geometric Distribution – Dr. C. SatheeshKumar, Department of Statistics.
2. Resistance Literature against Portuguese Colonialism : Contributions of the Makhdums of Kerala – Dr.S.Sharafudeen, Department of Islamic Studies and Culture.
3. Perceived Social Distance and Interpersonal Relationships of Dalit Students in Kerala State. - Dr. Bindu P, Department of Psychology.

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 : “Design and development of a Multimedia Resource for Teaching and Learning of Ready Reference sources in English”– Dr. K.P. Vijayakumar, Department of Library and Information Science.	83,419/-

2.	Major Research Project :”Studies on the molecular mechanism of anti - inflammatory activity of the active principle of Oryza Sativa Linn Tricin on various inflammatory models”– Dr. A. Helen, Department of Biochemistry.	1,19,043/-
3	Minor Research Project:”Communication Problems of Mentally Challenged Children” - Dr. RoseMary. A., Department of Linguistics.	30,000/-

XIII. UGC Human Resource Development Centre

An amount of Rs. 52,19,926/- was released to the UGC – Human Resource Development Centre in anticipation of UGC grant-in-aid.

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.

XV. Centre for Canadian Studies

1. An amount of Rs.3,09,500/-, received from the UGC, was released to Centre for Canadian Studies, under Area Study Programme.
2. Shastri Indo Canadian Institute, New Delhi has sanctioned an amount of Rs.1,00,000/- for the Centre for Canadian Studies towards the conduct of a National Conference as part of the Silver Jubilee Celebrations of the Centre.

XVI. Centre for Womens Studies

ICSSR sanctioned an amount of Rs.30,000/- and, was released to the Centre for Womens Studies towards the conduct of the International Seminar on “Decolonizing Theories of the Emotions”

XVII. Fellowships Availed during 2017

Sl. No.	Name of the Fellowship	Name of the Awardee	Department	Amount Released
1.	SERB National PDF	1. Dr. Anooja. J. Babu	Physics	Rs.11,00,000/- (1st instalment of Grant)
		2. Dr. Viji Vidyadharan	Optoelectronics	Rs.11,00,000/- (1st instalment of Grant)
		3. Dr. Sajeesh Kappachery	BioTechnology	Rs.9,60,000/- (1st instalment of Grant)
		4. Dr. S. Muthukrishnan	Dept. of Botany	Rs.9,60,000/- (1st instalment of Grant)
		5. Dr. Pramod Kumar	Chemistry	Yet to receive fellowship
2.	KSCSTE (Back to lab)	1. Smt. Aswathy I. S	Biochemistry	Rs.7,02,491/- (Grant for 3 rd year and arrears for 2 nd year)

	2. Dr.SandhyaV Satheesh	Chemistry	Rs.44,301/-(Institutional Overhead charges)
3. ICSSR PDF	1. Dr.Lekshmi Chandran	Sociology	Rs.1,42,400/- (1 st instalment of 1 st year)
			Rs.1,42,400/- (2 nd instalment of 1 st year)
	2. Dr.R.Chitra	Sociology	Rs.58,000/- (3rd instalment of 2 nd year)
			Rs.53,400/-(Institutional Overhead charges of 1 st and 2 nd year)
4. KSCSTE PDF	1. Dr.Anju K.M	Biotechnology	Rs.1,08,207/-(refund of unspent balance- relinquished PDF)
	2. Dr.Ambily Nath I.V	Computational Biology and Bioinformatics	Rs. 4,72,400/- (1st year Grant)
	3. Dr.Vishnu Mohan S	Geology	Rs.4,72,400/- (1st year grant)
	4. Dr.Arya Nandan S	Zoology	Rs. 4,72,400/-(1st year grant)
	5. Dr. B. Krishnakumar	Biotechnology	Fund yet to be released
5. KSCSTE (KBC) PDF	Dr.Athira A.P	Biotechnology	Rs.4,72,400/- (1 st year Grant)
6. KSCSTE (Best Paper Award)	Dr. Abhijna. U. G	Aquatic Biology & Fisheries	Fund yet to be released
7. FICCI(C V Raman International fellowship for African Researchers)	Mr.Elvis Ndukong Ndzi	Computational Biology and Bioinformatics	Rs.1,60,000/-(Grant in aid)
8. ICSSR Fellowship	Dr.N.K.Jayakumar	Law	Rs.2,44,000/- (2 nd instalment of 2 nd year)
9. UGC PDF for Unemployed women category	Dr.Mariam Cherian	Botany	Yet to receive fellowship for 5 th year
10. DST Societal Research Fellowship	Dr.Anju A Kumar	Environmental Sciences	Fund yet to be released
11. UGC Raman Fellowship, Post Doctoral Research for Indian Scholars in US	Dr.Sajin Kumar K S	Geology	completed in 2017

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. S Radhakrishnan PDF	Dr. Ambili. V. S	Hindi	-
3	UGC Dr. D. S Kothari PDF	Dr. Priya Rani M	Chemistry	-
4	UGC Dr. D. S Kothari PDF	Dr. Soumya. R. S	Bio-chemistry	-
5	UGC Dr. D. S Kothari PDF	Dr. Prince S Godson	Environmental Sciences	Rs.20,000/- released as travel grant for International Conference at Bremen, Germany
6	UGC Dr.S.Radhakrishnan PDF	Dr.Jeena S Nair	Linguistics	-
7	UGC Dr. D. S Kothari PDF	Dr.Sameera S	Optoelectronics	-
8	UGC Dr.S. Radhakrishnan PDF	Dr.Sreedevi S	Malayalam	-
9	UGC Dr.S. Radhakrishnan PDF	Dr. M. Jayaprakash	Tamil	-
10	UGC Dr. D. S Kothari PDF	Dr. Aneesh .P. T	Aquatic Biology & Fisheries	-
11	UGC Dr. D. S Kothari PDF	Dr.Raneesh Konnola	Chemistry	-

XIX. Erudite Programmes

KSHEC has sanctioned 22 Erudite programmes for various Dept. of the University and the following Erudite programmes were conducted.

Sl.	Name of the No	Department scholar	Date	Amount released (70%)
1.	Prof.William M White, Department of Earth and Atmospheric Sciences, Snee Hall Cornell University ,USA	Geology	From 09/10/2017 to 14/10/2017	Rs.2,06,500/-
2.	Prof.Nicholas Arndt, Emeritus Professor, ISTerre: Institut de Sciences de la Terre, Grenoble Alpes, France	Geology	From 25/11/2017 to 03/12/2017	Rs.1,45,460/-
3.	Prof.Jonathan Mark Kenoyer, Department of Anthropology, University of Wisconsin - Madison, USA at the Dept. of Archaeology	Archaeology	From 22/08/2017 to 28/08/2017.	Rs.2,37,545/-
4.	Dr. Niladri Sekhar Dash, Associate Professor, Indian Statistical Institute, Kolkata	Linguistics	From 07/08/2017 to 09/08/2017	Rs.38,500/-

5.	Dr.Thomas Oommen,Associate Professor, Department of Geological & Mining Engineering & Science, Affiliate Associate Professor Civil Engineering Michigan Technological University, Townsend Drive,Houghton	Geology	from 18/09/2017 to 22/09/ 2017	Rs.1,99,500/-
6.	Dr. Mitre Costa Dourado, Professor, Universidade Federal do Rio de Janeiro, Instituto de Matemática. Av. Athos da Silveira Ramos, Rio de Janeiro, RJ - Brasil	Futures Studies	From 23/10/2017 to 02/11/2017	Rs.2,46,400/-
7.	Dr. Mohamad Sattar Bin Rasul, Senior Lecturer, Department of Teaching and Learning Innovation, Faculty of Education, UKM Bangi, Selangor, Malaysia.	Education	From 30/10/2017 to 03/11/2017	Rs.1,36,850/-

XX. International Centre for Diffraction Data (ICDD)

Dr.Subodh.G, Asst.Professor & Head, Department of Physics has been sanctioned and released 2nd semi annual grant of ICDD grant of US\$ 650 for the proposal “Novel inorganic Double Perovskites”.

XXI. UGC Research Award 2016-18

An amount of Rs.10,67,520/- has been released as 1st year grant from 01.07.2016 to 30.06.2017 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. 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 Shiksha Abhiyan) with an objective to improve the quality of Higher Education. RUSA is a centrally assisted scheme shared by Govt. of India and the State Government on a 65:35 pattern (Central:State).

The Government has released the 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.

- The following equipments are purchased using 2nd instalment of RUSA funds CHN Analyzer, DNA Sequencer, X-ray Photo electron Spectroscope, Simultaneous Thermal Analyzer-TG/DTA/DSC apparatus.
- Installed DNA Sequencer and TG/DTA/DSC apparatus.
- Initiated the purchase of Dual Probe for NMR Spectrometer and is expected to be delivered in Jan 2018.
- Installation of Liquid Nitrogen generator is progressing.

- 53 Renovation works and 2 major infrastructure works for Rs. 6.85 crore are progressing Till 2017 the University has utilized RUSA Funds of 15.8 Crores approximately.

XXIII. GIAN (Global Initiative on Academic Network) Scheme

- i. An amount of Rs. 5.44 Lakh has been released towards the expenses for conducting the sanctioned course proposal “Is ethical Behavior essential in marketing? Why or why not” coordinated by Dr.C.Ganesh, Professor, Department of Commerce, University of Kerala and an amount of Rs.2,55,257/-has been refunded as unspent balance to the National Coordinator, GIAN, MHRD,Govt.of India.
- ii. An amount of Rs. 8.16 lakh has been released towards expenses for conducting sanctioned course proposal “Principles and applications of Wide-field and confocal Microscopy/Image Analysis and Live Cell Imaging” coordinated by Dr.Sreejith Parameswara Panicker, Assistant Professor, Department of Zoology, University of Kerala and an amount of Rs.15,283/- has been refunded as unspent balance to the National Coordinator, GIAN,MHRD,Govt.of India.

XXIV. Construction Works carried out under Plan funds

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

a. Projects/ construction works were completed during 2017

1. Project of Rain water harvesting at Kariavattom Campus - construction of Two open wells.
2. Vertical Extension - SC hostel building (3rd floor) at Kariavattom Campus
3. Renovation / Extension of the existing centre for Geo-Information Science and Technology (CGIST) building for Housing the international inter university centre for National Resources Management (IIUCNRM) at Kariavattom.
4. Procurement of ceiling fan to the electrical store for replacement at various sections at Kariavattom.
5. Repair and renovation of internal roads at Karavattom campus.
6. Modification of staff room with aluminium fabrication partitioning (Extension) at Botany.
7. Standardization of Main Panel Board at Department of Physics at Kariavattom Campus
8. Platinum Jubilee Multipurpose Indoor court at SH Campus - Additional works
9. Renovation of Gammashine unit building in the Department of Botany for the implementation of the project ‘SEED BANK’, Kariavattom Campus.
10. Light roofing to the University Senate Hall building.
11. Fire safety measures to be taken up and finished in SH Campus and Kariavattom Campus
12. Department of Physics- Electrical maintenance work of the room No.22 and 49.
13. Urgent work for replacement of damaged door in the SC hostel building at Kariavattom.
14. Providing UG cable from Aquatic Biology junction to the Hymavathy pump house at Kariavattom.
15. Electrical installation for setting up of Nanophotonics laboratory - phase III at Department of Opto Electronics at Kariavattom Campus
16. Providing wiring for inverter and air conditioners at UGC- HRDC guest house at Kariavattom Campus

17. Renovation work of Digital lab in ORI & Manuscripts Library at Kariavattom Campus.
18. Renovation works for the installation of Vibrating sample Magnetometer in the Department of Physics.
19. Supply and Installation of Split type A/C for Multiplex classroom at School of Distance Education, S.H Campus.

b. Ongoing works/Projects

1. Construction of Platinum jubilee academic complex for school system.
An estimate amounting to Rs. 11,86,53,000/- for the above work was approved and the work commenced on 12.08.2015. The work is nearing completion.
2. 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.
3. 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.
3. Vertical Extension of Kerala University Library at Palayam.
An estimate amounting to Rs. 2,60,00,000/- including consultancy fee, service tax etc was approved and the work is in progress.
4. Construction of an extension to the existing building of controller of Examinations at SH campus.
An abstract estimate amounting to Rs. 3,22,08,675/- inclusive of taxes and centage charges was approved and the work is in progress.
5. Providing false ceiling and Aluminium Partition walls and AC for setting up of Nano Photonics Lab Phase III in the department of Opto electronics at Kariavattom Campus
An estimate amounting to Rs. 5,68,000/- was approved under State Plan and the work is in progress.
6. Establishment of Scientometric lab in the Department of Future Studies – Civil works
An estimate amounting to Rs. 9,80,000/- was approved under State Plan and the work is in progress.
7. Animal cell culture room of Zoology Department – Civil & Electrification works.
An estimate amounting to Rs. 4,40,000/- for civil works and Rs. 1,95,000/- for electrification was approved under State Plan and the work is in progress.
8. Providing UG cable and allied works for the construction of Platinum Jubilee Academic complex for School system (Phase I)- Electrical works to be finished.
An estimate amounting to Rs. 37,50,000/- was approved for the work and is in progress.
9. Department of Demography- Converting permanent Aluminium partition of two class rooms to a collapsible one.

An estimate of Rs.1,15,000/- was approved and the work is in progress.

10. Department of Botany-Aluminium partition work and laying vitrified tiles in ground floor staff room.
An estimate of Rs. 5,05,000/- was approved and the work is in progress.

c. Newly Sanctioned Projects

1. Fencing for the proposed garden of underutilized crops in Department of Botany.
2. CNST - Construction of new building for the Centre for Nanoscience & Technology at Kariavattom Campus
3. Installation of waste treatment plant (BIO GAS Plant with bio-incinerator) at Senate House Campus, Tyvm for new canteen building
4. Re wiring the existing electrical installations and providing additional facilities in the ORI & MSSSL at Kariavattom Campus
5. Civil works with respect to Renovation of Computer lab in the Department of Economics at Kariavattom Campus .
6. UG Cable connection with outdoor pillar box at newly constructed open well near Hymavathy pump house at Kariavattom Campus
7. Supply and installation of submersible pump set at newly constructed open well near Hymavathy pump house at Kariavattom Campus
8. Setting up of a Modern Green House in the Department of Geology at Kariavattom Campus.
9. Setting up of a computer lab in the Department of Education Thycaud
10. Establishment of modern Hydro Meteorology Station in the Department of Geology at Kariavattom Campus
11. Providing aluminium sliding window and doors for library and HOD's room in Department of Environmental Sciences at Kariavattom Campus
12. Laying vitrified tile flooring after dismantling the existing worn out terracotta tile in the Department of Library and Information Science at Palayam
13. AC works for setting up of Animal cell in the Department of Zoology at Kariavattom Campus.
14. Painting, floor tiling and petty construction / repair works in Department of Music Thycaud.
15. Vertical extension to the New Block .(Department of Environmental Sciences – Two floors)
An estimate amounting to Rs 220 lakhs is approved under State Plan.
16. Hydraulic lift (for disabled persons) in the Department of Computational Biology and Bio informatics.
An estimate amounting to Rs 10 lakhs is approved under State Plan.
17. Phase II work of Platinum Jubilee Seminar Hall – Civil, Electrical and Fire Fighting works.
An estimate amounting to Rs 45 lakhs is approved under State Plan.
18. 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.
19. Maintenance of Roads at SH campus.
An estimate amounting to Rs 50 lakhs is approved under State Plan.
20. UG Cable connection from Aquatic Biology junction to Environmental Science Department at Kariavattom.

An estimate amounting to Rs 15 lakhs is approved under State Plan.

XXV. PROJECTS

a. Ongoing Projects in the Departments

No	Name of Department	No of Projects
1.	Aquatic Biology and Fisheries	5
2.	Biochemistry	3
3.	Biotechnology	3
4.	Chemistry	2
5.	Computational Biology & Bioinformatics	1
6.	Computer Science	1
7.	Demography	1
8.	Environmental Science	2
9.	Future Studies	3
10.	Geology	4
11.	Optoelectronics	1
12.	Physics	2
13.	Political Science	1
14.	Zoology	6
15.	Other project	1
	TOTAL	36

b. Projects Implemented and fund released during 2017 (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- Implementation and release of 1 st instalment grant of Rs. 2,00,000/-
2	Science and Engineering Research Board (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 2016-17 of Rs.6,00,000/-
3	NCSCM sponsored Project “Development of comprehensive species datasheets for Indian Marine Molluscs” by Dr.A Biju Kumar, Associate Professor & Head, Department of Aquatic Biology & Fisheries, University of Kerala- Implementation and release of 1 st instalment grant of Rs.5,70,000/-
4	Kerala State Council for Science, Technology & Environment (KSCSTE)– Sponsored project – ”Conservation strategies and invitro production of anthraquinones in <i>Gynochthodes umbellate</i> (L.) Razafirm. & B. Bremer (Rubiaceae) – a potential dye yielding plant” by Dr.A Ganga Prasad, Assistant Professor, Department of Botany – releasing of grant in aid for the third year of Rs 4,77,811/-

- 5 KSCSTE - SARD sponsored Project “Establishment of a Functional Materials Laboratory at the Department of Physics of University of Kerala” by Dr.Subodh G, Assistant Professor & Head, Department of Physics, University of Kerala- Implementation and release of financial assistance for the 1st year of Rs. 30,75,000/-
- 6 KSCSTE sponsored Student project entitled “Petrology and structure of the metamorphic rocks along Achankovil shear zone Southern Kerala” by Dr E Shaji, Assistant Professor, Department of Geology, Kariavattom – Implementation of the project and release of grant of Rs.10,000/-
- 7 ICMR Sponsored Project “Anti or Pro-Inflammatory Effects of Dietary Pulses” by Dr.A.Helen, Assistant Professor, Department of Biochemistry, University of Kerala- Implementation and release of 1st instalment of grant-in-aid of Rs . 7,98,000/-
- 8 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, Associate Professor, Department of Environmental Sciences – release of 3rd installment of grant in aid of Rs.1,75,120/-
- 9 DST- Programme entitled “Promotion of University Research and Scientific Excellence (PURSE)- Phase II- Implementation and releasing of first installment of grant in aid Rs. 2,57,76,000/-
- 10 SERB Sponsored Project “Biosystematics and Ecology of Subfamily Chloropinae (Diptera : Chloropidae) of India and Study of Species and Generic Complexes using Molecular Techniques” by Dr.P.T.Cherian, Emeritus Scientist, Department of Zoology, University of Kerala- release of final instalment grant amount of Rs. 2,89,764/—
- 11 MoEF&CC sponsored Project “Diversity of Benthic Communities and their response to organic carbon sedimentation in the Vembanad estuary, a tropical Ramsar site in Kerala, India” Dr. Salom Gnana Thanga.V , Associate Professor, Department of Environmental Sciences University of Kerala- Implementation and release of 1st instalment of financial assistance of Rs.16,50,000/-
- 12 SERB sponsored project “Designing Inexpensive Transition Metal Catalysts for C-Z (Z=S,Se, and Te) Bond Formulation using Atom Economy Addition Reactions: A Computational Investigation” by Dr.Jayasree E.G, Assistant Professor, Department of Chemistry, University of Kerala as Principal Investigator – release of grant for the year 2016-17- 3rd instalment of Rs.1,00,000/-
- 13 KSCSTE – KBC - Sponsored YIPB Project “Identification and Validation of Potential MicroRNA Biomarkers in Primary Cicatricial Alopecia” by Dr. Sreejith P, Assistant Professor, Department of Zoology, University of Kerala- release of second year grant of Rs. 5,56,149/—
- 14 KSCSTE-KBC-YIPB sponsored project entitled “Injectable biopolymer hydrogels laden with select phytochemicals for neural tissue engineering” by Dr. Josna Joseph, Research Associate, Advanced Centre for Tissue Engineering (ACTE), Department of Biochemistry, University of Kerala - Implementation and release of 1st year grant-in-aid -of Rs. 7,15,000/-
- 15 KSCSTE- funded ‘Science Popularization Programme’ entitled “Documentary Film on the Travancore Observatory” by Dr. Sibi.K.S, Assistant Professor, Department of Physics, University of Kerala - Implementation and release of financial assistance -of Rs.1,50,000/-

- 16 ICSSR sponsored Project “The Coastal Security of India: A Study on the Role of Coastal Community” by Dr. Suresh R, Associate Professor, Department of Political Science, University of Kerala- release of 2nd instalment grant of Rs. 6,00,000/
- 17 Kerala State Council for Science, Technology & Environment (KSCSTE)– Sponsored project – ”Design and Development of catalytic electrodes for electrochemical and biochemical generation of hydrogen and electricity” by Dr.S.M.A Shibli, Associate Professor & Head, Department of Chemistry – releasing of grant in aid for the 3rd year -of Rs. 2,81,101/-
- 18 KSCSTE sponsored project entitled “Micro RNA-9 regulation of neuroregeneration: a potential therapeutic strategy for ischemic stroke” by Dr. Rajanikant G.K, Associate Professor, School of Biotechnology, National Institute of Technology, Calicut, as Principal Investigator and Dr. S M A Shibili, Associate Professor and Head, Depart of Chemistry, University of Kerala as the Co-Investigator - Implementation and release of 1st year grant -of Rs. 5,50,000/-
- 19 DAE-BRNS sponsored Project “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 grant for the second year 2017-2018 -Rs.4,29,244/-
- 20 DAE Sponsored NBHM Project “Transit Functions Betweenness and Community Structures” by Dr. Manoj Changat, Professor and Head, Department of Futures Studies, University of Kerala- release of second year grant of Rs. 4,29,570/-

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. M. Jayaprakas is the present Director of the College Development Council. The activities of the College Development Council Wing are detailed below:

A) Financial assistance under various schemes of the UGC

1. Colleges with Potential for Excellence

St. Joseph’s College for women, Alappuzha which had been chosen under Colleges with Potential for Excellence, was sanctioned with an amount of Rs. 8,16,000.

2. Major Research

UGC has sanctioned Rs. 38,800/- for Major Research Project of Dr. S. Narmada, Department of Mathematics, SN College, Kollam.

3. Raman Post Doctoral Fellowship

UGC has sanctioned Rs.1,58,667/- towards Raman Post Doctoral Fellowship to HHMSPB. NSS college for women, Thiruvananthapuram.

4. Travel Grant Scheme

An amount of Rs. 2,02,810/- has been sanctioned by UGC to FMN College, Kollam.

5. Post-Doctoral Research Award

Research Award grant sanctioned to Dr. Kishore Ram, Mannam Memorial NSS College, Kottiyam, who is carrying out Post Doctoral Research in the Institute of English.

6. Jubilee Centenary Grant

An amount of Rs. 12,50,000/- has been sanctioned by the UGC to, Karmela Rani Training College, Kollam and an amount of Rs. 25,00,000/- to College of Teacher Education, Thycaud under the scheme.

B) Physical Verification of Sports Infrastructure Development with UGC assistances in Affiliated Colleges of the University.

The UGC had sanctioned Rs. 1,00,00,000/- (one crore) to TKM College of Arts & Sciences, Kollam, Rs. 17,00,000/- (seventeen lakh) to Iqbal College, Peringamala and Rs. 15,00,000/- (Fifteen lakh) to Mannaniya College of Arts & Sciences, Pangode under the scheme Development of Sports Infrastructure and Equipments. The UGC has constituted an Expert Committee with Prof. J P Verma, Director, Laxmibai National Institute of Physical Education, Gwalior as Chairman, Director, College Development Council as Nodal Officer and Director, Physical Education, University of Kerala, University Engineer and Asst. Engineer, PWD as members to conduct 'On-the-Spot' verification of Sports Infrastructure Development with UGC assistance in above affiliated colleges. As per the request of the UGC the University organised the visits of the Committee to the colleges on 22nd and 23rd September 2017. The report of the Committee with relevant documents have been forwarded to the UGC for taking a decision on the release of balance fund to the colleges under the scheme.

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 42 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 2017. 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 were prepared and submitted to the Committee for consideration. The approved academic calendars were circulated to the affiliated colleges.

E) All India Survey on Higher Education (AISHE)

The work relating to the All India Survey on Higher Education (AISHE) is entrusted to the CDC section. Data regarding various parameters such as basic information, student enrolment, staff strength, Examination results, financial information etc. were collected and consolidated for uploading the same in the portal developed by MHRD. The process of uploading of data for the year 2016-17 has been completed.

F) Spoken Tutorial Project

Spoken Tutorial Project is an initiative of National Mission on Education through information and Communication Technology (NMEICT) launched by Ministry of Human Resources Development (MHRD), Government of India.

The University expressed the consent to establish partnership with IIT Bombay and nominated Dr. Madhu S. Nair, Assistant Professor, Department of Computer Science, University of Kerala as the chief co-ordinator of the University.

As part of the implementation of the Spoken Tutorial Project at the University level, the Principals of all affiliated colleges and Heads of University teaching Departments were instructed to start the programme and nominate a faculty member to implement the project in their Institutes/Departments.

As requested by the IIT Bombay, the Hon'ble Vice-Chancellor has approved the list of 12 colleges, submitted by the Chief co-ordinator, as lead colleges to implement the program in all teaching departments in their institutes and to guide other colleges in their districts.

As per the status report from IIT Bombay on 24th Jan 2017, 4317 students have been trained for the programme.

G) Swachhta Hi Seva-Spreading the message of cleanliness in campus.

As per the instruction from Hon'ble Chancellor, the affiliated colleges were directed to organize a campaign on "Swachhta Hai Seva" from 15th September to 2nd October 2017. The action taken report of the same was collected from the colleges and forwarded to UGC.

H) National Academic Depository (NAD)

National Academic Depository (NAD) was established by Ministry of Human Resources Development (MHRD), to ensure 24×7 digital and safe electronic storehouse of all academic awards. It allows the academic institution to lodge and upload the academic awards. As per the instruction from the Hon'ble Chancellor, the affiliated colleges were directed for their active participation so as to make this digital initiative a grant success.

I) Faculty Development Programmes

The College Development Council also deals 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.

In the current year Notification was issued inviting applications for selection to the programme in May 2017. The section organized a series meetings of the Selection Committee for making appropriate recommendations to the UGC for the Award of Teacher Fellowship under FDP. During the year 56 teachers of various colleges were recommended for the award of teacher fellowship under FDP.

The college-wise number of teachers selected in 2017 is as follows:

All Saints' College, Thiruvananthapuram (2), Christian College, Chengannur (1), Christian College, Kattakada (2), Government Arts College, Thiruvananthapuram (3), Government College, Attingal (2),

Government College for Women, Thiruvananthapuram(7), Government College, Karyavattom(1), Government Law College(3), Iqbal College, Peringammala(1), Karmela Rani Training College(1), Kumbalathu Sankupilla Memorial Devaswom Board College Sasthamcotta (1), Mahatma Gandhi College, Thiruvananthapuram(1), Mannam Memorial NSS College, Kottiyam (1), Mar Ivanios College, Thiruvananthapuram(1), NSS College, Cherthala(3), NSS College, Pandalm(3), Sree Ayyappa College, Eramallikkara, Chengannur(1), Sree Narayana College, Chathannor(2), Sree Narayana College, Chempazhanchy(4), Sree Narayana College for Women, Kollam(5), Sree Narayana College, Punalur(3), Sree Narayana College, Sivagiri(6), St. Gregorios College, Kottarakkara(1) & St. Xavier's College, Thumba(1).

Twenty seven teachers have already been awarded with Teacher Fellowship by the UGC. The section forwarded the request of 17 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.

J) Schemes for SC/ST students

The work related to the various schemes for SC/ST students are dealt by the College Development Council.

The notification for inviting application for granting Special Financial Assistance for the year 2017-18 was issued. Accordingly, 16 research scholars were granted the first instalment of the assistance during the year.

Another activity of the CDC 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 2016-17 were collected from University Departments and affiliated colleges and transmitted to the UGC.

VI. FINANCE WING

The Three divisions of Finance are: i) Finance ii) Accounts iii) Audit (Pre Audit and Out Audit)

The Finance wing of the University deals with the following works

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.31, 486/- lakhs as non plan grant for the year 2017-18 against which Government sanctioned an amount of Rs.29, 528.55/- 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.2600/- lakhs for the year 2017-18 which is released in four equal instalments.

Rs.1,11,72,836/- has been received from the UGC as Plan Grant during the year.

Grant-in-aid from Other Agencies

Grant-in-aid received during 2017 from various agencies for undertaking specific projects /schemes are as shown below:

1	UGC	67.98 Lakhs
2	Other Agencies like CSIR, ICAR, ICMR, ICSSR etc.	158.92 Lakhs
3	Grant for running Academic Staff College	100 Lakhs
4	State Government	226.35 Lakhs
5	Government of India	597.97 Lakhs

Standing Committee of the Syndicate on Finance

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

Statutory Finance Committee

A meeting of the Statutory Finance committee was convened in November 2017 but no transaction was done for want of quorum.

Budget Estimate 2017-18

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 21st & 22nd February 2017 approved the Annual Financial Estimates of the University for the year 2017-18.

VII. PUBLIC RELATIONS WING

Through proactive media relations, the Public Relations Wing of the University of Kerala gathers and disseminates information which enhances the understanding of University's mission and its accomplishments as an institution of higher learning.

In order to promote Malayalam language and literature, University of Kerala along with Federation of Kerala Associations in North America (FOKANA) instituted an award named "Bhashakkoru Dollar Award" for the best PhD thesis in Malayalam produced by Universities in the State every year. On May 23, 2017, the PR wing conducted 'Bhashakkoru Dollar-2015" award function at Press Club Hall, Thiruvananthapuram where the award was given to Dr Sandhya A S, who secured her PhD from University of Kerala. Renowned Poet Smt B Sugathakumari was the Chief Guest.

Republic Day and Independence Day were celebrated with hoisting of flag by the Hon'ble Vice Chancellor in the Senate House Campus with rich participation of staff.

Two issues of the University Herald, the newsletter of the University, were brought out in February and November, 2017. Story collection and compilation of coming issue of University Herald is under preparation.

On September 16, 2017, the PRO wing consisting of PR section and Enquiry Counter was shifted to the newly constructed Student Amenity Centre.

As part of "Bharana Bhasha Malayalam" yearlong celebrations, the PR section conducted a function at the Senate Hall on November 1, Kerala Piravi Day, wherein the Registrar administered a pledge to the staff highlighting the importance of Malayalam language for official purpose. PR Section is entrusted with the yearlong celebrations of "Bharana Bhasha Malayalam" and related meetings are conducted on last working day of every month at Registrar's Office.

The PR section got the privilege to be part of the 'European Union delegation' visit, organised by Centre for Global Academics and IQAC on November 21, 2017. PRO and the Section attended the meeting with the EU delegation at the Syndicate room and issued a press release regarding the same.

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 Vice Chancellor, Pro Vice Chancellor's office and to the Registrar.

Enquiry section under the PR wing imparts accurate and updated information to the student community.

VIII. ELECTION WING

The following elections/nominations were held to various Authorities/ Bodies of the University during the year 2017.

A. Election of Ten (10) Full Time Students to the Senate

The following ten full time students were declared elected to the Senate, under section 17- elected members (12) of the Kerala University Act, 1974, by the General Council of the Kerala University Union in the election held on 09.06.2017 and the same was notified vide University notification no. Election/1/S/SC/2016-2017 dated 14.06.2017.

Sl. No	Name and Address
1.	Anvarsha AIVth Sem., B.A Journalism, Mass Communication & Video Production.A.J College of Science & Technology, Thonnakkal.
2.	Gokul M.SVIIIth Sem., Integrated Five Year B.A LL.B, Govt. Law College, Thiruvananthapuram.
3.	Jiddu K MadhuIVth Sem., B.A, Malayalam, S.N College, Kollam.
4.	Jishnu SIIInd B.Ed, Budha College of Teacher Education, Muthukulam North, Alappuzha.
5.	Jithin SIst 5 Year, B.A LL.B, Govt. Law College, Thiruvananthapuram.
6.	Najeeb SResearch Scholar, Department of Zoology, University of Kerala.
7.	Prathin Saj KrishnaIIInd Sem. B.Com LL.B, Kerala Law Academy Law College, Tvpm.
8.	Rahesh R.SIVth Sem., M.A, Vedanta, Govt. Sanskrit College, Thiruvananthapuram.
9.	Sreeju S.BIIInd Sem., B.A LL.B, Sree Narayana Guru College of Legal Studies, Kollam.
10.	Sreena B S (W)IVth Sem., LL.M, Govt. Law College, Thiruvananthapuram.

B. Election of Office Bearers of the Kerala University Union 2016-17.

The following General council members of the Kerala University Union were declared duly elected to hold the following posts of the Kerala University Union 2016-17, and the same was notified vide University notification no. Election/KUU/1 /2016-17 dt 14.06.2017.

Sl. No	Name and Address
1.	Krishnajith R GIst MA, Sociology, Loyola College of Social Sciences, Sreekariyam. Chairman
2.	Aaruni S SIIIrd Sem., M.A, English Emmanuel College, Vazhichal. Vice-Chairman
3.	Amal BabyIst B.Sc, Botany St. Gregorios College, Kottarakkara. „
4.	Gopika VIIInd B.A, English, S.D. College, Alappuzha. Vice-Chairperson
5.	Adarsh M ShajiIst DC, Journalism, SN College, Kollam. General Secretary

6. Aneesh Jacob II M.A, English St. Cyrils College, Adoor. Joint-Secretary
7. S.Krishnadas Sharma III B.Com, Sree Narayana College, Chempazhanthy. „

Executive Committee

1. Ananthu A I St Sem., B.A, English, National College, Manacaud.
2. Ajmal A III B.Com, KTCT College of Arts & Science, Kallambalam.
3. Amal B Nath II DC, Economics, M.M.N.S.S College, Kottiyam.
4. Arjun M III B.A, English, NSS College, Nilamel.
5. Gopika Gopan III B.A, Malayalam Sree Narayana College for Women, Kollam.
6. Ajmal N I B.Sc, Physics, St. Gregorios College, Kottarakkara.
7. Ashik K Madhu I B.Com Co-operation, Baby John Memorial Govt. College, Chavara, Kollam.
8. Indulal III B.Sc, Mathematics, Baby John Memorial Govt. College, Chavara, Kollam.
9. Nandan G I B.Com, BMMC, St. Xavier's College, Thumba, Thiruvananthapuram.
10. Jibin B I B.Com, K N.M. Govt Arts & Science College, Kanjiramkulam.
11. Ansar H I B.A, Economics, K N.M. Govt Arts & Science College, Kanjiramkulam.
12. Anumon M K B.Ed, Social Science, New B.Ed. College, Nellimoodu, TVPM.
13. Nimmi Varghese II Year, B.Sc, Biochemistry, Govt. College, Kariavattom, Thiruvananthapuram.
14. Anjuna V K B.A, Economics, Mar Ivanios College, Nalanchira.

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 of the IQAC (as on 31.12.2017)

1. Vice - Chancellor (Chairman)
2. Pro Vice - Chancellor (Vice-Chairman)
3. Convener, Standing Committee of the Syndicate on Academics & Research, UoK.
4. Convener, Standing Committee of the Syndicate on Depts. & other Institutions, UoK.
5. Registrar, UoK.

6. Finance Officer, UoK.
7. Vice -Chairman, CSS, UoK.
8. Director, Computer Centre, UoK.
9. Chairman, Departments' Union, UoK.
10. Shri. Anoop M. Ambika, CEO & M.D, Cognub-Decision Solutions, Technopark, Tvpm
11. Dr. K.P. Jaikiran, Programme Director, FLAIR, Kerala State S&T Museum, Tvpm
12. Dr. M. Sarngadharan, UGC Emeritus Prof., UoK 'Saravana', Sreekaryam P.O, Tvpm
13. Dr. Jayachandran R., Associate Professor & Head, Dept. of Hindi, UoK
14. Dr. S. Shifa, Associate Professor, Department of Malayalam, UoK
15. Dr. E. Shaji, Assistant Professor, Dept. of Geology, UoK
16. Dr. Mushtaq Ahammed, Assistant Professor, IDE(Commerce), UoK
17. Dr. Joseph Antony, Associate Professor, Dept. of Political Science, UoK
18. Dr. Bushra Beegom R.K., Assistant Professor, Department of Sociology, UoK.
19. Dr. Divya C. Senan, Assistant Professor, Department of Education, UoK.
20. Dr. Achuthsankar S. Nair (Director)

1. Meetings

IQAC held 5 meetings in the year 2017 on the following dates: 03.02.2017, 15.04.2017, 01.07.2017, 18.09.2017 and 27.12.2017.

2. University of Kerala in World University Ranking:

Entering international rankings has been a major milestone planned in the Master Action Plan (MAP) produced by IQAC in 2015. For the first time, University of Kerala has found a place in Times Higher Education Supplement (THES) World University Rankings which is considered as one of the most widely observed university measures together with *Academic Ranking of World Universities* and *QS World University Rankings*. Out of close to 20,000 Universities world-wide, Only 1100 have been ranked and University of Kerala appears in the 800-1000 band. Among the 42 institutions from India included in the ranking, University of Kerala is 18th. Only two Universities were able to feature in the list from the state of Kerala: University of Kerala & CUSAT. While the band in which the University is ranked is the last 20%; it may be noted that this is among 1100 chosen Universities. Ranking is based on Teaching (30%), Research (30%); Citations (30%); International Outlook (7.5%) and Industry Income (2.5%).

3. International Seminar on 'Quality of Research'.

An International Seminar on 'Quality of Research' was organized by IQAC, University of Kerala on 13th February 2017 at the Karyavattom Campus. The seminar was inaugurated by Prof. E.P. MadhavaBhattathiry, former Nobel Prize Committee member and the function was presided over by Dr. Baboo M. Nair, Professor Emeritus, Lund University, Sweden. 86 registered participants from various departments in the University and nearby research institutes participated in the seminar. A panel of eminent scientists including Prof. P.R. Sudhakaran, Former Dean, Faculty of Sciences, University of Kerala; Dr. Baboo M. Nair, University of Lund; Dr. GanganPrathap, Outstanding Scientist, NIIST, Thiruvananthapuram; Dr. Amruth G. Kumar, Associate Professor, Central University of Kerala and Dr.

D. Benjamin, former Head, Department of Malayalam, University of Kerala gave thought provoking sessions.

4. Green Squad Meeting

Based on the decision of the 15th meeting of IQAC to form GREEN SQUADS in every department to monitor the implementation of Green Charter of the University, all Departments were requested to form the Green Squads, nominating members from Students, Researchers, Teaching and Non-Teaching Staff. A meeting of the Green Squad members was organised at the Seminar Hall of the Botany Department on the 5th of May 2017. The meeting was inaugurated by Dr. Joseph Antony, Member, IQAC. Dr. ShajiAnirudhan, Member IQAC, and the Director, IQAC spoke. It was followed by sharing of green thoughts by invitees which included Dr. BushraBeegom (Asst. Professor, Dept. of Sociology and member, IQAC), Sri. R. Dileep (the Joint Registrar, Campus Admn.) Sri.D.N Ajay and Sri.C.K Suresh Kumar, Union leaders representing the Administrative staff of the University, and Sri.Prabhakaran K. and Ghosh K.S. representing the student Unions. The afternoon session had an invited talk by Sri. Shibu K. Nair, Programme Director, Thanal and Member, Technical Committee, TvpM Corporation.

5. Faculty Development Programme

As per the decision made in the 16th meeting of IQAC, a two day Faculty Development Program on “Improving Teaching& Assessment” was conducted for the Contract Lecturers working in the Teaching Departments of the University on the 15th and 22nd of July 2017 at Kariavattom Campus. The program was inaugurated by a renowned academician Dr. C.P Aravindakshan, Principal & Professor (Retd.), Department of Chemistry, Govt. Women’s College, TvpM, in the presence of Dr. A. Biju Kumar, Head, Dept. of Aquatic Biology and Fisheries, Dr. R. Jayachandran, Head, Dept. of Hindi, Dr.Sobha B. Nair, Associate Professor, Dept. of Sociology and Dr. AchuthsankarS.Nair, Director, IQAC, UoK. The resource persons were: Dr.Achuthsankar S. Nair,Dr. BushraBeegomR.K., Dr. Sonny Jose (Loyola College of Social Sciences), Psychologist, Dr. Justin Padamadan, Dr. Joju John(Mar Theophilus College). 56 Contract lecturers from the Teaching Departments of the University participated in the FDP.

6. First MOOC from University of Kerala

University of Kerala has run a MOOC certificate course on “How to make a Powerful Multi-media Presentation” involving six 6-minute lectures and 4 quizzes and 2 assignments. Out of the 568 registered students who took the course in the first go, 8 were from UAE, 3 each from Kuwait and Malaysia, 2 from USA and 1 from Madagascar, Canada, Sweden, Australia. Among registrants from India, about 90% are from Kerala. The rest includes Tamil Nadu, Andra Pradesh, Orissa, Delhi, Maharastra, Gujarat, Uttar Pradesh, Lakshadweep and Pondicherry. The first course ran from May2nd to June 12th. Nearly 82 students bagged course completion certificate. Dr. Achuthsankar S. Nair was the course lecturer. The University gained expertise on the new form of teaching.

7. Extension Activities

Departments of the University have been active in outreach activities in their own ways with one-off programmes catering to school students and general public. To take the extension activities to the next level, IQAC has established a University Level Committee for Extension Activities (ULCEA).The University level committee for Extension Activities met twice after the formation and made proposals for accelerating outreach activities. The committee also conducted a pilot home visit to the home of a school student of the Govt. UP School at Karyavattom. An outreachactivities booklet has been published by IQAC.

8. Online data entry

The Computer Center of the University of Kerala has designed and implemented an online data capturing system based on the data docket introduced last year by the IQAC.

9. Student Orientation for ASAP

Student Orientation for Additional Skill Acquisition Programme under the mode of University Integration was organized at Karyavattom Campus on 15/9/2017. 77 students participated in the event. The programme explained the structure of skill education system in India, and also elucidated the ASAP University Integration mode. Towards the end, a survey was conducted among students for selecting their choice of course. From a list of 17 courses presented, 3 courses were selected. Further action is going on.

10. Patent Awareness Meet

A patent awareness meet was held on 09.05.2017 as per IQAC decision Q3.15.11. The Vice-Chancellor and Pro-Vice-Chancellor addressed faculty members of Science & Technology Department. Director of Research and Director of IQAC also spoke. All teachers who had filed patents or processed patents applications shared their experiences. Certificates of appreciation were issued to all of them. Two more enquiries were received by office of the IQAC as a result of the above meeting.

11. Enhancing Student Performance in UGC

The IQAC, in its 17TH meeting resolved to organize a programme for Quality Enhancement of Deprived Students through UGC NET/JRF and CSIR-Net Training. Mr. Noushad.V, was nominated as coordinator to run the project. 120 students registered through online, out of which 81 students attended the classes. For UGC-NET/JRF General Paper, 7 Full day sessions and 3 half day sessions were conducted. Faculty members from the University and outside engaged the sessions. A Gmail and WhatsApp group was created, through which study materials were delivered to students.

12. NIRF Ranking

University of Kerala was ranked at 29th position among Universities and 47th position among all Higher Education Institutions in the country by NIRF, MHRD Govt. of India. University stood first among Universities in Kerala.

13. 'Institutions of Eminence' Applied

Due to NIRF top ranking and also entry into World University Ranking, University of Kerala became eligible to apply for Rs. 1000 crore "Institution of Eminence" Scheme. A committee consisting of following members worked to draw up the proposal: Dr. Achuthsankar S Nair, Dr. Binoj R.B (Convener), Dr. Jayasree E-G, Dr. L. Darwin, Dr. Sameer Babu, Dr. Rajalekshmi.R.

14. Innovation Council

IQAC constituted an Innovation Council to promote innovation in the University. It held its first meeting on 9.5.2017 and made several useful recommendations

15. Innovation Contest

An innovation contest was held during April, May 2017 to promote innovations among the University community. Its results are being processed.

16. Innovation Portfolio

An innovation portfolio highlighting prominent research achievements in the University has been published by IQAC. It also contains PhD summaries.

17. Committees

15 committees constitute by IQAC were active in 2017 to study and report on various quality matters. Each committee had representation of all 3 major subject streams and also both senior and junior faculty members.

18. Kerala University Archives

A "University Archives" has been established in the IQAC office, aiming to serve the both research into the history of the University and to enable planning and rational decision making.

19. Curriculum Fair

Curriculum Fair was held for the second time from March 1-4, 2017 in collaboration with Curriculum Development Centre of University of Kerala. 42 Curriculum innovations were presented in the fair.

20. Profile and Fact Sheet on the University

For the second year, a profile and fact sheet of the University was compiled and published by the IQAC.

21. Annual Students Survey

Annual Student Survey was conducted and result published for the third year in a row.

22. Two Tier Induction Programme Report

Report of School level and Department level Induction programmes were compiled and published by the IQAC.

23. Library Audit 2016

Library Audit was conducted for the second time and its report has been published by the IQAC.

24. Research Student Survey

The Annual Student Survey has been complemented with a Research Student Survey, for its first time. The survey has revealed economic and social background of students as well as research practices and needs. It is expected that this report will be highly beneficial for policy makers.

25. Hostel Audit

A comprehensive audit of the hostels under the University has been conducted by the IQAC in 2017, for the first time. Nine hostels under the University have been audited. Hostels in Karyavattom campus cater to 619 persons with a demand ratio of 0.69. Men are accommodated at 27.9 Sqft./person and women at 22.02 Sqft./person.

26. Alumni Compilation

An extensive (but not comprehensive) compilation of alumni of the University Departments have been brought out by IQAC. Engagement with alumni has been quite weak in the University. It is expected that this would be a starting point to enhance alumni engagement. The University budget for 2017-18 has provided a fund to enhance alumni engagement and the Director, IQAC has been entrusted with the same.

27. Examination Reforms

A committee constituted by IQAC submitted its interim report on a scientific analysis of question papers of the University Departments based on Bloom's Taxonomy. The report has been published by IQAC.

28. Handbooks for Students and Researchers

Detailed handbooks for PG students and Research Scholars have been brought out by the IQAC (the second one is sent for printing). Both contain not only useful information but also scholarly articles on learning and research.

29. Newsletter

IQAC Newsletter covering activities of 2017 has been prepared and sent for printing.

XI. CENTRE FOR GLOBAL ACADEMICS

- 1. Director:** Dr. A. Biju Kumar, M.Phil., PhD.
Asst. Directors: Dr. Bismi Gopalakrishnan, LL.M, PhD.
 Dr. Divya C. Senan, M.Sc., M. Ed., PhD

2. 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 55 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.

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. For post-graduate students (from USA and Afganistan) and one graduate student (Nepal) were admitted in 2017 in various departments and affiliated institutions.

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). Under this scheme during May-June 2017 Ms. Combs Courtney Ann, Berea College, Kentucky, USA has completed the SSP and her credits have been transferred.

E. Generation UK-India Programme

This programme of the British Council envisages to support sustainable mobility partnerships between British and Indian Higher Education Institutes through strengthening partnerships. It will promote India as a destination to study and gain work experience and offer mutually beneficial placements that will give young people from the UK the chance to develop employability skills and support the internationalisation of Indian companies and academic institutions. The programme would also create links that will be the basis for future collaboration and build a network of talented and ambitious young people from the UK who will form a future workforce for India and Indian companies. Further, it will also develop deeper, wider and stronger understanding between India and the UK. In addition to offering placements, it was aimed at highlighting the benefits of gaining experience in India, offering advice, guidance and training to individuals interested in pursuing opportunities, creating a network of alumni to inspire further participation and supporting institutions to develop new and existing placements in the country for students.

Generation UK India Programme started in 2016 at University of Kerala. The programme was under a scheme of the British Council and University of Kerala is one of the seven State Universities in the country selected for the same by British Council. Under this scheme students from UK will visit University of Kerala as short term students, to study about culture, society and current affairs of India and Kerala.

F. Short-term visits for research

University has sanctioned the short term affiliation of various scholars for pursuing research in various departments and centres.

Sl. No.	Name of Scholars	Country	Centre	Name of Supervising guide
1	Paolo Pacciolla	Italy	International Centre for Kerala Studies, Kariavattom	Dr. C. R. Rajagopalan, Hon. Director (Rtd.), ICKS, University of Kerala
2	Damon Joseph Montclare	USA	International Centre for Kerala Studies, Kariavattom	Dr. C.R. Prasad, Hon. Director, ICKS
3	Tyler Andrew Blackman	Canada	Dept of Sociology, University of Kerala, Kariavattom	Dr.M.S. Jayakumar, Assistant Professor, Department of Sociology, University of Kerala.
4	Elizabeth Beany	USA	Dept of History, University of Kerala, Kariavattom	Dr.V. Sathish, Associate Professor & Head, Departmentt of History, University of Kerala.
5	Deepthi Muralli	USA	Dept of History, University of Kerala, Kariavattom	Dr.V.Sathish, Associate Professor & Head, Departmentt of History, University of Kerala.

Collaboration with Foreign Universities

Departments and individual faculty of University of Kerala have established collaborative The MOUs signed in 2017 include the following:

- Department of Aquatic Biology and Fisheries, University of Kerala signed a MOU with Lee Kong Chian Natural History Museum, National University of Singapore on 21 March 2017 for five years for collaboration in the areas of Taxonomy and Biodiversity.
(UO No. Ac.D/1/33673/2017 dated 29.04.2017)
- Department of Geology, University of Kerala signed a MoU with Michigan Technological University, USA on 19 Sep 2017 for five years for collaboration in research programs in geological engineering, mining engineering, geology and geophysics.
(UO No. Ac.D/1/13700/2017 dated 28/12/2017)
- Department of Statistics, University of Kerala signed a MoU with Georgian Technical University, Georgia on 03 June 2017 for five years in areas of research & education.

(UO No.Ac.D/1/49330/2017 dated 29/06/2017)

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.

4. Major Conferences/Seminars etc organised by the Centre

A delegation of European Research & Innovation officials visited University of Kerala on **21st November 2017**, aiming to deepen cooperation with research and academic community in our university and to explore opportunities for international collaboration/exchange. The delegation comprised of Science, Technology & Innovation counsellors, attachés and directors of institutes from European countries, headed by Ms. Tania Friederichs, Head of Research & Innovation, EU Delegation to India. The team visited the Vice Chancellor Dr P.K. Radhakrishnan and he led a discussion with the EU delegation that touched upon exploring the possibilities of collaboration in research activities and exchange programmes for faculty and students to deepen cooperation with the academic community in the region.

Centre for Global Academics and IQAC, University of Kerala arranged a welcome and discussion with the team on 21st November 2017 at the Syndicate Room. The programme was attended by CGA office bearers and directors of various schools in the University. Dr Bismi Gopalakrishnan, Asst. Director, CGA welcomed the delegates followed by the introduction of various programmes of University of Kerala by Dr A Biju Kumar, Director, CGA. Dr Achuthsankar S Nair, Director, IQAC also addressed the delegates. Dr. Vivek Dham, Advisor- Research & Innovation; Dr. Srinivas Kaveri, Director CNRS office in India, Embassy of France in India New Delhi; Mr Massimo Spadoni, Scientific Attaché, Embassy of Italy, New Delhi; Mr Sune Kaur-Pedersen, Counsellor, Innovation and Research/ Deputy Head of Innovation Centre Denmark, Royal Danish Embassy, New Delhi; Mr Stephan Lanzinger, Counsellor, Head of Science and Technology Section, Embassy of the Federal Republic of Germany, New Delhi; Dr Syed Ibrahim Sit Taj, Honorary Consul of the Federal Republic of Germany elhi; Mr Stephan Lanzinger, Counsellor, Head of Science and Technology Section; Ms Hilda Viola Farkas, Counsellor for Science & Technology, Embassy of Hungary, New Delhi; Mr Guillaume Choquet, Counsellor – Economic Affairs, Embassy of Belgium, New Delhi; Ms Gaganjot Kaur, Manager - Academic Relations & Projects, Swizznex India, Consulate General of Switzerland, Bangalore; Mr Daniel Shah, Director RCUK India, British High Commission, New Delhi; Mrs Geeny George Shaju, Communications and Programme Manager, RCUK India, British High Commission, New Delhi; Mr. Adrian Gutierrez Arboles, Science & Innovation Counsellor, Embassy of Spain, New Delhi and Ms Anna Maria Linnea Lunander, Counsellor, Innovation and Science, Embassy of Sweden, New Delhi explained various schemes in their respective countries for collaboration. The delegates also attended the dinner hosted by CGA.

5. 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 2017 University of Kerala has hosted over 20 international scholars under this scheme.

XII. UNIVERSITY PLACEMENT CELL

1. Mega Placement Fair, 2016

The placement cell was fully engaged in the preparation for the Mega Placement Fair, 2016, which was to be held 14th January, 2017. A series of meetings were held with the stakeholders so as to make the Fair a grand success. Although there was huge response from the students, the response from the employers was not that enthusiastic. This resulted in a situation in which there were more than 5600 student registrations but less than a dozen good companies; for some of the employers the requirement of hands was less than 5. Many of the companies, which had promised to participate in the Fair, backed out citing many reasons- which included their new financial year, demonetisation, and uncertainty in the job market due to the change of Government in the United States etc- for their inability to participate. Participation of at least 25-30 companies was required for the successful conduct of the Fair. Under these circumstances the Organizing Committee of the Mega Placement Fair 2016 recommended not to proceed with the fair. The recommendation was later accepted by the University syndicate.

2. Campus Recruitment for Alamy Images India Pvt. Ltd., Technopark, Trivandrum

Seven B.Tech. Computer Science and IT stream candidates of 2016 batch from University College of Engineering, Kariavattom registered for recruitment to the Software Development Testing and System Administration Divisions of Alamy Images India Pvt. Ltd., Technopark, and Trivandrum. Two were short listed after the written test. However none was selected after the final interview.

3. Campus Recruitment for Infosys Ltd.

For the first time a centralized recruitment for the UIT students was arranged by the University Placement Cell. 187 (One hundred and eighty seven) B.Sc. Computer Science/B.C.A candidates (2014 admissions) from 11 University Institutes of Technology, situated in 4 districts and directly managed by the University, registered for campus recruitment for the post of Operations Executives / Testing Executives in Infosys Ltd.

For the online test, which was conducted at Kariavattom Campus in University College of engineering on 24.3.2017, 135 (One hundred and thirty five) students were present. 23 candidates cleared the online test. From the final interview, which was conducted at the Infosys Campus in Trivandrum on 26.3.2017, 13 (thirteen) candidates were selected for appointment- the compensation offered is Rs 2.19 lakhs per annum. All the 13 candidates have since been given appointment letters by Infosys.

The feedback received from the recruiter and the candidates (and accompanied parents), regarding the facilities provided and arrangements made in the campus, is positive and encouraging.

4. Campus Recruitment of Software Engineer in Sun Tec, Technopark, Trivandrum

Recruitment test for the post of Software Engineer in Sun Tec, Technopark, Trivandrum took place at Kariavattom campus on 7-04-2017. Out of 125 registered candidates, 57 appeared for the written test. These candidates were from the UIT's and University Departments. The UG candidates belonged to the Computer Science programme and the PG candidates were from the departments of Computer Science, Mathematics and Physics of the University, Kariavattom campus. 25 candidates qualified for the personality test and technical test, the first round of which took place at 2pm on the same day. Nine candidates qualified for the final selection.

5. Campus Recruitment for Polus Software Pvt. Ltd., Technopark, Trivandrum

On 3-5-2017, a recruitment drive was made for the post of Software Engineer in Polus Software Pvt. Ltd., Technopark, Trivandrum. 17 final semester M.Sc. Computer Science students of the Department of Computer Science, University of Kerala, Kariavattom appeared for the written test; 10 students qualified for the personality test. Finally 4 students were selected for appointment.

6. Campus Recruitment for Ruby Software, Technopark, Trivandrum

Seven M.Sc. Comp. Science (2015 Admissions) candidates registered for recruitment to the Big Data Analysis Division of **Ruby Software, Technopark, Trivandrum**. These candidates attended the interview conducted by the company in the Dept. of Computer Science on 14.9.2017. The results of the interview are awaited.

Database of M.Sc. Mathematics and M.Sc. Statistics (2015 and 2016 admissions) have been prepared for the recruitment by Ruby Software, Technopark. The date of test and interview are expected to be intimated by the company.

7. Campus Recruitment for Tata Elxsi, Technopark, Trivandrum

The details of 11 M.Tech. Computer Science students (2016 Admissions) have been provided to Tata Elxsi, Technopark, Trivandrum in September, 2017. The company is interested to offer Project internship to the candidates. They will be conducting the test and interview at Technopark, Trivandrum for final selection.

8. Campus Recruitment of Associate Data Analyst Sun Tec, Technopark, Trivandrum

Recruitment for the post of Associate Data Analyst in Sun Tec, Technopark, Trivandrum took place at Kariavattom campus in the first week of November, 2017. The eligible candidates, fulfilling high academic excellence, were from the M.Sc. programmes of the Departments of Mathematics and Statistics and M.Tech./M.Phil. programme of the Department of Futures Studies. A Pre-Placement talk was arranged on 5.11.2017 in which two experts of Sun Tec and 26 students participated. On 6.11.2017, 26 students participated in the 2-phase online test. Out of the 26 students, eight qualified for the Technical Interview; this interview was held at Technopark, Trivandrum on the same day. In the final round of interview held on 12.11.2017, 3 candidates have qualified. These 3 candidates are expected to be intimated the results shortly; the offer letter may reach them in the second/third week of January, 2018.

9. Enquiries for Recruitment:

- A) An agency from Chennai contacted the Convenor enquiring about the availability of meritorious candidates from Biosciences for the position of Science Communicators and Managers of Science seminars/workshops. The details were intimated to the concerned departments. As the package offered was not attractive, very few students from these Departments showed any interest.
- B) An agency involved in the recruitment of Marketing Professionals for Axis Bank contacted the Placement Cell. The minimum required qualification stated was Graduation. In this case also there was no proper response from candidates.
- C) Enquiries have come from Polus Software Pvt. Ltd., Technopark, Trivandrum for the recruitment of final semester MBA students with B.Tech degree in their marketing division. Further details are awaited.

- D) Enquiries have come from IFFCO TOKIO General Insurance Co Ltd. for the recruitment for the post of Marketing Professionals in General Insurance in their company in Kerala. Candidates have not shown much interest.

In general there is a lack of interest from candidates for openings in marketing and sales sector.

10. Soft skill Training:

The convenor of University placement Cell Dr S N Kumar engaged two sessions on “Preparation of CV” and “Preparation for Interviews” for the third semester students of Institute of English, University of Kerala on 21.7.2017. He also gave two lectures on “Preparation for Interviews” for the final semester M.Sc. and M.Tech. Computer Science students of the Department of Computer Science, University of Kerala on 29.7.2017. Dr S N Kumar addressed the freshers of Computer Science Department on the topic “Importance of Oral Communication on” 12.10.2017.

11. Data Collection:

Data on Campus recruitment and placements were collected by the Placement Cell from Teaching Departments and UIT’s, UIM’s, UTE’s, and UCK for the preparation of Report for Chancellor’s Award, 2016-17 and for NIRF. The compiled figures are encouraging.

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

Director: Dr. Achuthsankar S. Nair

The University re-established the Industry Incubation Centre (IIC) as “Kerala University Technology and Business Start-up-centre (KU-TBSC)” in April, 2016. KU-TBSC aims to create an ecosystem which enables innovation outcomes in terms of 1) utility driven research 2) industry transferable learning 3) learning collaborations, 4) sustaining start-ups, 5) patents, socially relevant research, and 6) other useful knowledge outputs. 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). The UoK start-up scheme, unlike most engineering college incubation centres, is not just focusing on technology based start-ups, but 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. In 2016, the KU-TBSC processed 6 applications for start-up from students and recommended 4 of them. One start-up, Mad Analytics (www.madanalytics.org), a genomics services firm, signed an MoU with the University and is in operation. In 2017, the KU-TBSC processed 11 applications for start-up from students and recommended 9 of them. “Biovent Solutions” started their operation in Department of Biotechnology at Karyavattom in 2017.

UNIVERSITY TEACHING AND RESEARCH DEPARTMENTS

The University has 42 Departments of study and research. 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. 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. Programmes offered - Current Strength & Details

MCJ (Master of Communication and 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	38	22	8	0	10			100
Ph. D.	8	5	0	0	2			

B: COMMON DEPARTMENT ACTIVITIES

3. Journals, published by the Dept, with ISSN and no of issues

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

4. Placement details

13 students have been selected and placed by various media firms in 2017

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

- | | |
|-----------------------------|-------------------------|
| 1. Dhanya. S. Nair- UGC NET | 3. Parvathy- UGC NET |
| 2. Nandana.U.S.- UGC NET | 4. Thasneem .M- UGC NET |

6. Library Details

No of Books in stock on Jan 1: 5893

No of books added this year: 464

No of Journals Subscribed: 4

Average Books issued/member: 8832

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

1. Take 6, Media Fest, 3 days, 100 participants
2. Swadeshbhimani memorial seminar, 1 day, 60 participants
3. Photography Workshop
4. Maxwell Fernandez Award ceremony
5. Mock Press meet event by Kanthari team

8. Community Outreach Programmes Organized eco-friendly media fest for three days participating students from nearby colleges affiliated to University of Kerala**9. Other Events in Dept.** (Invited lectures, interactions, get together etc).

1. Freedom in Peril, Panel discussion by Prominent media persons, October, 9
2. News Photography workshop, G. Binulal, Chief Photographer, *Mathrubhumi*, Oct.10
3. Researchers' Forum Inauguration, Prof. Achuth Sanker, 22nd, Nov.
4. Screened 'Raja Ravi Varma' documentary directed by Sri. Venu Nair, 25th, Oct.
5. Special Lecture on Media Ethics by prominent, 25th, Oct.
6. Special lecture by Mr. Michael Gleich, Germany on *Constructive Journalism and Peace Building*, 26th, Oct.

10. Any other major achievement

As part of the Linnaeus- Palme fellowship programme, two faculty members and two students from the department were went to Lund University in Sweden. The students have earned **21 European credits** for various courses during their 3 months stay at Lund University. The faculty members have conducted classes and delivered talks on media related subjects during their one month stay at the host department.

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Journal Publications****Dr. M.S. Harikumar**

1. Harikumar. M.S, Jais Merlin. P, *The role of Mass Media in Rural Health Communication: A micro level study in Kerala*, Communication and Media Studies, Jan-June-2017, pp.61-71. ISSN2395-1559

Dr. Lalmohan.

1. Lalmohan.P, *Mobile phone: Concerns over Space and Uncertainty in Communication* Communication and Media Studies Jan-June-2017, pp1-6, ISSN 2395-1559,

2. Presentations in Conferences/Seminars**Dr. M.S Harikumar**

1. *Digital Journalism in the changing media land scape in India*, Invited talk, Lund University, Sweden, April 3, 2017
2. *Gandhi as a Communicator*, Invited talk at SASNET center, Lund University, Sweden, April 7, 2017

Ms. Maggie. J

1. *Digital Journalism in Kerala*, Invited talk, Lund University, Sweden, Jan 20, 2017
2. *Environmental news coverage in Malayalam newspapers*, Invited talk, SASA, Lund University, Sweden, Feb-2, 2017

Dr. Lalmohan. P

1. *Space: In and Out Cinema* , Invited talk, Dept of Malayalam , Govt Arts and Science College, Kozhikode, 16 and 17 of November 2017
2. Special Lecture on Elements of Journalism – Govt .Arts and Science College, Kozhikode, 9th June, 2017

3. Scholarly Articles**Dr. Lalmohan. P**

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

4. Served as Chair/ Member of Committees/Boards/Councils /Commissions etc**Dr. M.S. Harikumar,**

1. Member, Academic Council, University of Kerala,
2. Chairman, Exam Board for Journalism (UG, UoK),
3. Member, Board of Studies, PG, UoK,
4. Member, PG Board of studies, University of Calicut
5. Chairman, Doctoral committee, Communication and Journalism, UoK

Ms. Maggie. J

1. Member, Academic council, University of Kerala
2. Member, Board of studies, Calicut University
3. Serving as chairman of CBCSS semester I & III(B.A. Journalism& Mass Communication)
4. Serving as chairman of MMCJ semester II& IV (M.A. Journalism)
5. Coordinator of Student Skill Acquisition Club (SSAC)

Dr. Lalmohan. P

1. Director, School of Communication and Information Sciences, University of Kerala
2. Member, Board of Studies (UG) Journalism – University of Calicut
3. Member, Board of Studies- St Joseph’s College, Devagiri

Mr. Suresh. K.S

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

5. Media Productions

1. One special Univ- voice issue for IFFK was brought out (Chief Editor- Dr. M.S Harikumar, Issue Editor- Ms. Maggie.J)
2. One special issue of Kalari focusing on campus was published (Chief Editor- Dr. M.S Harikumar, Issue Editor- Dr. Lalmohan. P)
3. Three practice video documentaries were made (Chief Producer- Dr. M.S Harikumar, Production co-ordination- Ms. Maggie. J)
4. Three news modules of 8 minutes each were produced to be aired on Akasavani as a special programme called Sarvakalasalavani. (Chief Producer- Dr. M.S Harikumar, Co-ordination- Mr. Shaheersha)
5. Many issues of daily wall newspapers were produced by student team.

6. Student Activities, Journal Clubs etc

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

7. News Letter or Brochures or bulletins Published by the Dept

1. Many brochures related to the Take media fest were published by the department. Design of such brochures were done by the students.
2. Social media was also utilized by the students for the promotion of the programmes and events.

8. Journals Published by Dep.

1. communication and Media Studies: An Indian Research Journal, Vol. 6, Jan- June- 2017, ISSN 2395-1559
2. Communication and Media Studies: An Indian Research Journal, Vol. 7, Jul- Dec- 2017, ISSN 2395-1559

9. Public Talks/Discussions over AIR/Television channels**Dr. M.S Harikumar**

1. Special lecture on **freedom of speech** at the Gouri Lankesh remembrance function, Gandhi Smarak Nidhi, Thiruvananthapuram, Oct.10, 2017

2. Invited talk on Careers in Media at the Career fest organized by the Mathrubhumi daily at Tagore theatre, Thiruvananthapuram, April 29, 2017

10. Miscellaneous Activities

1. Organized a talk on Constitutional framework of Media freedom by Dr. Geena Kumari, Public Prosecutor, Govt. of Kerala.

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

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 (13)	S1- 3	-	-	-	1	-	-	-
	S3 - 3	2	-	-	Muslim	-	-	-
Ph.D.	1	1	1	-	-	-	-	NA
Diploma course	13	4	1		3 Muslim 2 Ezhava			
Certificate course	32	15	5		4 Muslim 2 Ezhava			

B. COMMON DEPARTMENT ACTIVITIES

2. **Journals**, published by the Dept, with ISSN and no of issues ISSN 2321-7863 German studies in India-“Indo-German”

3. Library Details

No of Books in stock on Jan 1: 11663

No of books added this year: 42

Average Books issued/member 4

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. **Journals Published by Dept.** German Studies in India “Indo –German” ISSN-2321-7863 2014-Vol I & II

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)

2. Programmes offered - Current Strength & Details

List Nomenclatures of Programmes offered, with specialization

- MA English Language and Literature : 50
- MPhil English Language and Literature : 15
- Ph.D (Full-time): 18
- PGDEC : 32

Literature: - 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.

-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	50	46	9	1	14			100
M.Phil.	15	13	3		5			99
Ph D. (FT)	18	15						
Postdoc					1			
Others	32	10	6		8			99

B: COMMON DEPARTMENT ACTIVITIES**1. Students who cleared GATE/NET/SET etc with names:- NET Cleared 2017**

1. Greeshma Megha (MA- 2015-2017 Batch)
2. Priyanka M.L. (MA- 2015-2017 Batch)
3. Saroz (MPhil 2014-2015 batch)
4. Nithika R. (MPhil 2016-2017 batch)
5. Amritha Mohan (MA 2014-2016 batch)
6. Jyothilekshmi G. (MA 2014-2016 batch)
7. Anupama J. . (MA 2014-2016 batch)
8. Reshma V.R. (MPhil 2015-2016 batch)

2. Library Details

- No of Books in stock on Jan 1: 21591
- No of books added this year: 88
- No of Journals Subscribed: 10
- Average Books issued/member: 6

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

1. National conference on “Engendering Disciplinary Ruptures: Cultural Studies in India” organized by The Centre for Cultural Studies in collaboration with Institute of English on 11th August 2017.
2. Three days National Seminar on “Diaspora Reimagined: The Politics of Representation” organized by The Centre for Cultural Studies in collaboration with Institute of English on 11-13 October 2017.
3. The National Workshop on “Translation of Malayalam Dalit Writings” and Seminar on “Dalit Literature, Art and Aesthetics: The Kerala Experience,” under the UGC-SAP Program, was conducted from 13th to 18th March 2017.

4. No of funded projects active during the year

(Project name, funding agency, total outlay)

1. UGC-SAP DRS-II, Total Rs. 84,50,000/-

5. Syllabus revisions during the year : Modified syllabus Minor**6. Other Events in Dept.**

1. Talk by Prof. E. Kunhikrishnan, Environmentalist, Associate Professor and Head (Retd.), Department of Zoology, University College, Lecture on “Environmental Issues and the Western Ghats” on 19 May 2017.
2. Lecture on Research Methodology by Dr. Meena T. Pillai on 26 May 2017.
3. Lecture on ‘Posthumanism: Critiques and Perspectives’ by Sri. Sambhu R., Assistant Professor of English, M.G. College, Thiruvananthapuram on 12 June, 2017.

- 4 Celebrates International Day of Yoga on 21 June 2017.
- 5 A talk by Dr. U.S. Udayachandran, on “Life Skills Development” on 11 July 2017.
- 6 Talk by Dr. S.N. Kumar, Associate Professor, Department of Geology, University of Kerala and Convener, University Placement Cell, on Interview Skills-Career and placement to MA students on 21 July 2017.
- 7 Talk by Dr. Shaji Varkey, Associate Professor, Department of Political Science, University of Kerala on “Quit India Movement” on 24.08.2017.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. Suja Kurup P.L., Associate Professor, Institute of English.

- ◆ “The Secret Code: Transubstantiation of Body and Language in Jeanette Winterson’s *Written on the Body*”, *International Journal of Literature and Aesthetics*, - June - December 2017 (Forthcoming issue)
- ◆ “Mythic Land and Boundaries in Kim Scott’s *That Deadman Dance*”, *Littcrit*, December 2017 (Forthcoming issue)

Dr. Lakshmi Sukumar, Assistant Professor, Institute of English

- ◆ “Reality Shows and Mediated Selves: A Case Study of Midukki.” *The Criterion: An International Journal in English* Vol.8, Issue-II (2017): 807-812.
- ◆ ‘Smile of Discontent’: Re-negotiating the Postcolonial Identity in Colonial Kerala.” *IOSR Journal of Humanities And Social Science (IOSR-JHSS)* Vol.22, Issue 5, Ver.8 (2017): 61-64.

2. Books Authored/ Edited

Dr. B. Hariharan, Professor, Institute of English

B. Hariharan Comp. & Ed. *Marriage Customs in Kerala: A Compilation of Resources from late 19th to the 21st Century*. Trivandrum: UGC-SAP DRS II Institute of English. 2017.

3. Book Chapters

Dr. Meena T. Pillai, Professor, Institute of English

- ◆ Authored the Malayalam Section titled ‘Bearing Witness: Malayalam Cinema and the Making of Keralam’ in *Beyond Bollywood: The Cinemas of South India*. New Delhi: Harper Collins, 2017.

4. Presentations in Conferences/Seminars

Dr. B. Hariharan, Professor, Institute of English.

- ◆ Madras University, Dept of English. Invited lecture at the Chennai Literary Festival on “The Influence of Tamil in Kerala Culture.” 10 January, 2017.
- ◆ Jadavpur University, Kolkota. Invited lecture at the Centre for Canadian Studies. Title of lecture: “The Poetics of Robert Kroetsch.” 6 March, 2017.
- ◆ Ivy George Memorial Lecture. St. Joseph’s College, Alappuzha. Title of Lecture: “Doing English Studies: Or is it Academic Ventriloquism?” 31 October 2017.

Dr. Meena T. Pillai, Professor, Institute of English

- ◆ Dr.Meena T Pillai delivered a Plenary lecture in the National Symposium on ‘Nature, Culture and the Media’ at KE College, Mannanam
- ◆ Dr.Meena T Pillai delivered a Plenary Lecture in the Sahitya Akademy Seminar on ‘Socio-cultural Perspectives of Literary Adaptations of Malayalam Films’ at the University of Calicut on 9 August 2017.
- ◆ Dr.Meena T Pillai delivered a Plenary lecture at the International Symposium on Indian Political Documentary in the Department of English, Central University, Kasargod on 15 February 2017.
- ◆ Invited Lecture at the UGC sponsored National Seminar on Sustaining Indian Knowledge Systems: Academic Representations Through English Studies on the 5 th of December,2017.
- ◆ Invited Lecture at the Three Day UGC National Seminar on ‘State, Development and Citizenship: Perspectives from Contemporary India’ to be held at the Department of Political Science, University of Kerala, Thiruvananthapuram on 27-29 March 2017.

Dr. Suja Kurup P.L., Associate Professor, Institute of English.

- ◆ “Contesting the Zenana: Life/Service of Augusta M. Blandford” at the International Seminar on “Contribution of Christian Missionaries to the Development of India” organised by the Christian Study Centre for Social and
- ◆ *Survival and Continuity: Textual Spaces and Native Australian Narrative Strategies*”, Plenary Talk at the two- day National Seminar on “The Politics of Cultural (Re)presentations in Literature” organised by the Department of English, Govt. Sanskrit College, Thiruvananthapuram, on 16-17 November 2017.
- ◆ *Narrating the Nation in Select Works from Australia*”, Key Note Address at the National Seminar on “Australian Literature” organised by the Research Centre and Department of English, Nesamoni Memorial Christian College, Marthandam on 23rd August 2017.
- ◆ “*Select Forest Writings*”, Plenary Talk the UGC recognised International Seminar on “Forest and Literature” organised by Association for Cultural & Scientific Research, Thrissur in collaboration with Women’s Studies Centre, Cochin University of Science and Technology on 24-25 February 2017.

5. Scholarly Articles**1. Dr. Meena T. Pillai, Professor, Institute of English**

- ◆ Authored ‘The Many Misogynies of Malayalam Cinema’ in *Economic and Political Weekly of India* . August 19, 2017.
- ◆ Review Articles in *The Hindu* and *Times of India*

6. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc**Dr. B. S. Jamuna, Professor and Head, Institute of English**

- ◆ The National Workshop on “Translation of Malayalam Dalit Writings” and Seminar on “Dalit Literature, Art and Aesthetics: The Kerala Experience,” under the UGC-SAP Program, was conducted from 13th to 18th March 2017.

- ◆ The three-day translation workshop from 13 – 15 March, 2017 was coordinated by Mr. Vishnu Narayanan. Seventeen Malayalam texts by Dalit writers were translated into English in the workshop by eminent translators from Kerala and outside.
- ◆ A three-day National Seminar on “Dalit Literature, Art and Aesthetics: The Kerala Experience” was organized from 16 - 17 March, 2017. The focus of the seminar was on Kerala Dalit experience coordinated by Dr. B.S. Jamuna, Professor, Institute of English, University of Kerala.

Dr. B. Hariharan, Professor, Institute of English

- ◆ *Organized a National Conference on “Peace and Harmony: India and Canada”* from 17 – 18, February, 2017.
- ◆ Organized a one day National Seminar in association with the Dept of English, See Sankara College, Kalady and supported by the Shastri Indo Canadian Institute, New Delhi on *The Salad Bowl: Experiencing Canadian Multiculturalism* on 27-09-2017.
- ◆ Organized a one-day reading cum interactive session with renowned Canadian First Nations Writers Lee Maracle and Columpa Bobb on 28-11-2017
- ◆ Organised a one day National Seminar on “Canadian Kaleidoscope: A Fascinating Perspective for the Prospective Emigrant” with Dept of English, M.S.M. College, Kayamkulam on 8-12-2017.
- ◆ Organised a one day National Seminar on “Canadian Kaleidoscope: Life, Polity and Topos” with Dept of English, S.N. College, Kannur on 15-12-2017.

Dr. Meena T. Pillai, Professor, Institute of English

- ◆ Nominated as Jury Member for the Kerala State Film Awards
- ◆ Curated a package on women’s cinema at the International film festival of Kerala from December 8 – 14, 2017.
- ◆ Nominated as Jury Member for the SIGNS Festival on documentaries.
- ◆ Moderated a Session with Shashi Tharoor (MP) and Kanishk Tharoor at the Kerala Literature Festival, Calicut on 4 February 2017.
- ◆ Coordinated a 3 day National Conference on Diaspora Re-imagined: The Politics o Representation from 17-19 August 2017
- ◆ Collaborated with the Indian Institute of Space Science and Technology to con
- ◆ Organised two public lectures by Prof. Manas Ray from the Centre for Study of Social Sciences, Calcutta on 7 and 12 December 2017.
- ◆ Organised a poetry reading session with Welsh poet SianMelangelDafydd and Anitha Thampi on 2 November 2017.
- ◆ Collaborated with the Goethe Zentrum and Institute of Journalism to conduct a unique one day Media Workshop on Constructive Journalism and Social Role of Media led by the world renowned Michael Gleich on 24 October 2017. 25 participants were selected and included students from the University of Kerala, Tata Institute of Social Sciences, Indian Institute of Space Science and Technology, Central Universities for the workshop.

- ◆ National conference on “Engendering Disciplinary Ruptures: Cultural Studies in India” organized by The Centre for Cultural Studies in collaboration with Institute of English on 11th August 2017.
- ◆ Board of Studies Member of English, Fatima Matha National College, Kollam.
- ◆ Board of Studies Member of English, Mar Ivanios College, Thiruvananthapuram.
- ◆ Board of Studies Member of English, St. Teresa’s College, Ernakulam.
- ◆ Board of Studies Member of English, SB College, Changanacherry
- ◆ Board of Studies Member of English, Central University, Kasargod.
- ◆ Board of Studies Member, University of Kerala
- ◆ Doctoral Committee Member of the Humanities Department, Indian Institute of Space Science and Technology, Thiruvananthapuram
- ◆ Doctoral Committee Member, Department of Journalism and Mass Communication, University of Kerala.
- ◆ Chairperson, PhD Viva Voce, Jawaharlal Nehru University, New Delhi.
- ◆ Chairperson, PhD Viva Voce, University of Calicut.
- ◆ Chairperson, PhD Viva Voce, EFLU

Dr. Suja Kurup P. L., Associate Professor, Institute of English

- ◆ Selection Committee at the Kerala Public Service Commission, Thiruvananthapuram, January, March and April 2017.
- ◆ Vice-Chancellor’s Nominee for Appointment of Assistant Professors in English in colleges affiliated to University of Kerala.
- ◆ Chaired a Session at the International Seminar on “Contribution of Christian Missionaries to the Development of India” organised by the Christian Study Centre for Social and Cultural Change, University of Kerala at the Department of Linguistics on 16 – 18 February 2017.
- ◆ Chaired a Plenary session at the National Seminar on “Re-negotiating the Land: Australia and India” organised by Centre for Australian Studies and Institute of English, University of Kerala on 25-27 October 2017.
- ◆ Chaired a session at the National Seminar on “Diaspora Reimagined: The Politics of Representation” organised by Centre for Cultural Studies and Institute of English, University of Kerala on 11-13 October 2017.
- ◆ Chaired a session at the National Seminar on “Engendering Disciplinary Ruptures: Cultural Studies in India” organised by Centre for Cultural Studies and Institute of English, University of Kerala on 11th August 2017.
- ◆ “Chaired a session at the National Seminar on “Dalit Literature, Art and Aesthetics: The Kerala Experience” organised by the UGC-SAP, DRS II, Institute of English, University of Kerala on 16 – 18 March 2017.
- ◆ National Seminar on “Re-negotiating the Land: Australia and India” organised by Centre for Australian Studies and Institute of English, University of Kerala on 25-27 October 2017.

Mr. Vishnu Narayanan, Assistant Professor, Institute of English

- ◆ Chaired a session in the three-day National Seminar on “Dalit Literature, Art and Aesthetics: The Kerala Experience” organized by the UGC-SAP DRS II, Institute of English from 16-17 March, 2017.
- ◆ Chaired a session in the National conference on “Engendering Disciplinary Ruptures: Cultural Studies in India” organized by The Centre for Cultural Studies in collaboration with Institute of English on 11th August 2017.
- ◆ Chaired a session in the Three day National Seminar on “Diaspora Reimagined: The Politics of Representation” organized by The Centre for Cultural Studies in collaboration with Institute of English on 11-13 October 2017.
- ◆ Chaired a session in the National Seminar on “Re-negotiating the Land: Australia and India” organised by Centre for Australian Studies and Institute of English, University of Kerala on 25-27 October 2017.
- ◆ Chaired a session in the three day National Conference on Theorising Space organized by the Centre for Cultural Studies and Indian Institute of Space and Technology at the IIST, Valiyamala from 14 to 16 December 2017.

Dr. Lakshmi Sukumar, Assistant Professor, Institute of English.

- ◆ Chaired a session at the National Seminar on “Renegotiating the Land: Australia and India” organized by the Centre for Australian Studies, Institute of English, University of Kerala from 25 – 27 October 2017.
- ◆ Chaired a session at the National Seminar on “Diaspora Reimagined: The Politics of Representation” organized by the Centre for Cultural Studies, Institute of English, University of Kerala from 11 to 13 October 2017.

7. Public Talks/Discussions over AIR/Television channels**Dr. Meena T. Pillai, Professor, Institute of English**

- ◆ Participated in discussions on Asianet News Channel, Malayalam Manorama Channel, Mathrubhoomi
- ◆ Delivered talks on All India Radio.

8. Miscellaneous Activities**Dr. Meena T. Pillai, Professor, Institute of English****Book/Thesis Evaluations**

- ◆ Evaluated theses from 1. JNU, New Delhi. 2. Mahatma Gandhi University, Kottayam 3. University of Calicut 4. EFLU, Hyderabad 5. Gauhati University 6. Central University of Hyderabad 7. University of Mysore

Dr. Suja Kurup P.L., Associate Professor, Institute of English**Ph.Ds Produced - 1**

1. Anjana Thampi (Notification Order Ac. E V/1/2017 dated 28.01.2017) MPhil Projects guided - 21. Reshma Elizabeth Jacob - ”Envisioning Nagaland: A Multiperspectival Study of Select Works of Easterine Kire” - 2016 - 17 Batch

2. Arya V.J. - “Decoding Culture: Evolving Trends in Select Bollywood Romances” - 2016 - 17 Batch

PhD Thesis Evaluation

Chairperson, PhD Board of Adjudicators, Mahatma Gandhi University, Kottayam -June 2017.

Mr. Vishnu Narayanan, Assistant Professor, Institute of English

- ◆ Attended a three days theatre workshop – THEATERRIFIC, Organized by the Alexander Boyd Centre for Excellence (ACE), Madras Christian College, Tambaram, Chennai from 21-23 November, 2017.
- ◆ Organized a National Workshop on “Translation of Malayalam Dalit Writings” under the UGC-SAP Program, on 13 - 16 March 2017. Seventeen Malayalam prose writings by Dalit writers were translated into English in the workshop by eminent translators from Kerala and outside.

Dr. G. S. Jayasree, Professor, Institute of English

Publications

- ◆ Oxford India Anthology of Modern Malayalam Literature. (2 Vols). Eds .. Dr. G. S. Jayasree and Dr. P. P. Raveendran. New Delhi: OUP, 2017.
- ◆ Life Writing in Translation: Institute of English Series. Series Editor: Dr. G. S. Jayasree. 2017.
 1. On Life, Death and the Art of Cooking. Prabha Narayana Pillai. Trans. Rajasree R.
- ◆ Life Writing: Monograph Series. Series Editor: Dr. G. S. Jayasree. 2017.
 1. Meera M. Bhagavathy: Scripting Lives: A Study of Petitions in British Colonial Travancore
 2. Priya V.: Of Mothers Among Other Things: Lived Texts, Texted Lives
 3. R.K.: Jayasree Bearing Witness: Claudius Buchanan’s Mission in Kerala
 4. Seetha Vijayakumar: The Kannagi Cult: Tracing History and Gender
 5. Sulfia Santhosh: Re-viewing Life-Narratives by Indian Women: Contesting Grand-Narratives of History
 6. Swetha Chandran: Decoding History and Designing Concepts: The Rani of Jhansi in the Past, through the Present, towards the Future
 7. Bini B.S.: Life-worlds of Cancer: Narratives that Resist and Heal
 8. Gireesh J.: En-livening 1947: Women's Life Narratives on the Partition
 9. Rajesh V. Nair: Life Writing Studies A Bibliography
- ◆ Samyukta: A Journal of Gender and Culture January 2017
- ◆ Samyukta: A Journal of Gender and Culture July 2017 (under publication)

Academic

- ◆ Chairperson, P.G. Board of Studies. Took the initiative in revising the syllabus for the M.A. Degree Programme in colleges affiliated to the University of Kerala.

DEPARTMENT OF LIBRARY & INFORMATION SCIENCE

UNIVERSITY LIBRARY BUILDINGS, THIRUVANANTHAPURAM-34

Phone No: 0471-2308034, Email: humayoonkabirs@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

2. Programmes offered - Current Strength & Details

M.L.I.Sc., M.Phil., Ph.D

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	6					
M.Phil.	1	1						
Ph.D.	8	6						

B. COMMON DEPARTMENT ACTIVITIES**3. Placement details-98% of the students got appointment either permanent or temporary****4. Students who cleared GATE/NET/SET etc with names**

1. Athulya.S NET 2. Shan JRF & NET

5. Library Details

No of Books in stock on Jan 1: 5279

No of books added this year: 84

No of Journals Subscribed: 6

Average Books issued/member 150

6. Major Conferences/Seminars etc organised by the Dept

National Workshop on Moodle, 24-25 March 2017, 40 participants

7. Syllabus revisions during the year

Revised MLISc., MPhil, Ph.D Syllabus - Major

8. Other Events in Dept. (Title, full name of speaker with affiliation and date alone.)Mind Refreshment Training, Sri.M.Pandiraj, 9th November 2017Best Practices in Libraries, Smt. Amarjeet Kaur Gill, DIRECTOR, KnowledgeDOT, Singapore, 27th October 2017.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. B. Mini Devi

1. Sreelekshmi S., Jinu S. Rajan and Mini Devi, B. Information Behavior of Engineering College Students in Trivandrum city. *International Journal of Information Movement*. 2(VIII) Dec 2017. ISSN 2456-0553.
2. Asha Peter and Mini Devi, B. A scientometric sketch of the journal PLOS genetics. *International Journal of Information Movement*. 2(VIII) Dec 2017. ISSN 2456-0553. *International Journal of Information Movement*. 2(VIII) Dec 2017. ISSN 2456-0553.

2. Publication of Paper or Abstract in Conference Proceedings

Dr. B. Mini Devi

1. Vishnumaya, R. S., & Mini Devi, B. (2017). Impact of biochemistry publications: A study based on citations. *Proceedings of the International Conference on Innovation in Research and Pedagogy*. Tamil Nadu: Voice of Teachers
2. Vishnumaya, R. S., & Mini Devi, B. (2017). A three-dimensional bibliometric analysis of University of Kerala: A study based on the publications indexed in Web of Science. *Proceedings of the International Conference on Knowledge Resource and Library Technologies*. Trichy: DLIS, Bharathidasan University.p.260-265.
3. Kavitha J.R. and Mini Devi, B.(2017). Fascinating Spell of Open Source Softwares : A Radical Treasury for Interrogation. *Proceedings of the International Conference on Knowledge Resource and Library Technologies*. Trichy: DLIS, Bharathidasan University. p.422- 424.
4. Asha Peter and Mini Devi, B. (2017). Scientometric Sketch of Global Research Output on Agrophysics. *Proceedings of the International Conference on Knowledge Resource and Library Technologies*. Trichy: DLIS, Bharathidasan University. P.422- 424. p. 238-242.
5. Kavitha J. R. and Mini Devi B. (2017). Digital Library Initiatives: An empirical emancipation to the galaxy of information. In *Proceeding of the Digitization of Information Resources in Academic and Public Libraries (DIRAPL-2017)*.ed. by Dr. C Baskaran et.al, Tamil Nadu, Central Library, Alagappa University, p.276-278. ISBN:978-93-5254-183-6.

3. Book Chapters

1. Kavitha J. R. and Mini Devi B.(2017). An outlook on Digital preservation: systems & strategies. In *Applications of Modern Tools & Technology in Library Services*,ed. by Surendra Kumar Pal and Bal Ram ,Delhi, Studera Press.p.103-108,ISBN: 978-93-85883-38-5.

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

Dr. B. Mini Devi

1. Served as the Hon Director, University Institute of technologies (UIT), University of Kerala.
2. Served as the Hon. Director, Centre for Information Literacy Studies, University of Kerala.

3. Member of the Academic Council, Member of the Faculty of Arts.
4. Member of the Board of Studies in Library and Information Science.
5. Chairman of the Doctoral Committee in Library and Information Science, University of Kerala.
6. Served as a member, Anti Ragging Committee, University of Kerala
7. Member, Board of Examiners/Question paper setters, University of Calicut; Farook College (Autonomous), Kozhikode; St. Berchmans College (Autonomous), Changanassery.entry

5. Student Activities, Journal Clubs etc

1. Facebook page creation of DLISA
2. Blog development for the Department
3. Clinton N C Damian and Navin P Mathew, MLISc I Semester students secured 3rd place in the Quiz Competition held for Colleges at the District level in connection with the Wildlife Week Celebrations 2017 conducted by Forest & Wildlife Department, Govt. of Kerala.
4. Clinton N C Damian and Navin P Mathew, MLISc I Semester students secured 1st place in the Quiz Competition held for Colleges at the State level in connection with the World Ozone Day 2017 conducted by Government College for Women, Thiruvananthapuram, Sponsored by KSCSTE on 25-26 September 2017.

DEPARTMENT OF PHILOSOPHY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

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

A. DEPARTMENT PROFILE

Est: 1985

Under School of Social Science & Faculty of Arts

1. Teaching Staff

1. Dr. Beena Isaac, MA, PhD, Professor & Head (Female)
2. Dr.Binu.G.Bheemnath, Assistant Professor (Male) M.A, Ph.D

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	11	8	2	-	SEBC-8			
MPhil. (Philosophy)	6	5	1	-	SEBC-3			
Ph. D.	3	1	1	-	SEBC-			

B: COMMON DEPARTMENT ACTIVITIES

3. Students who cleared GATE/NET/SET etc.

Sri.Ginu.M (NET-Jan 2017)

Sri.Joseph Manuval.V (NET-Jan 2017)

4. Library Details

1.	No of Books in stock on Jan 1	3772
2.	No of books added this year	373
3.	No of Journals Subscribed	4
4.	Average Books issued/member	5 Numbers

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

- ◆ Three days National Seminar on “Philosophy in Kerala: Ideologies and Social Revolution” from 29th to 31st March 2017

6. No of funded projects active during the year

Project name : “Studying the Counselling aspects of Philosophy of Yogasutra”
 Funding agency : University of Kerala
 Total Outlay : Rs.3,50,000/ (Rupees Three lakh fifty thousand only)

7. Syllabus revisions during the year

- ◆ Major Revision in the Syllabus of M.A (CSS) Degree in Philosophy
- ◆ Minor Revision in the Syllabus of M.Phil (CSS) Degree in Philosophy
- ◆ Revision in the Syllabus of Ph.D Course work in Philosophy
- ◆ Revision in the Syllabus for Semester-in-India Programme in Philosophy

8. Other events in Dept.

- ◆ Observed International Yoga Day on 21st June 2017 The Programme was conducted in two Sessions for the Faculties and staffs of various Departments in Kariavattom Campus and for the students and research scholars of various departments in the campus. The theory session was taken by Dr. P.B. Balamurali, Contract Lecturer, Department of Philosophy with a PowerPoint presentation on Yoga philosophy and its relevance. Mr. Ramachandran Nair, a well-known Yoga trainer led the yoga training class for the participants with demonstration classes and instructions for practicing various *Yogasanas*.
- ◆ Two Day Lecture Series Programme in Philosophy-Lecture by Dr Enakshi Ray Mitra, Assistant Professor, Delhi University on 12th and 13th December 2017 respectively on the topics “Philosophy of Action: The Wittgenstein/Davidson Controversy” and “Ethical Language With Special Reference to Wittgenstein.”

9. Any other major achievement

- ◆ Release of three books in the Three Day National Seminar on Philosophy in Kerala: Ideologies and Social Revolutions from 29th to 31st March 2017 at the Department of Philosophy, University of Kerala
1. “Philosophy of Life Management: Practical wisdom from Karma Yoga” authored by Dr.Beena Isaac, Professor & Head, Department of Philosophy, University of Kerala
 2. “Philosophy of Advaita with special reference to Atmopadesasatakam of Sree Narayana Guru” authored by Dr.Radhika C.S, Associate Professor (Retired), Department of Philosophy, Govt.College for Women, Thiruvananthapuram

3. "Philosophical and Linguistic Theories" (ISBN 978-81-930368-3-9), edited by Dr.Beena Isaac, Professor & Head, Department of Philosophy, University of Kerala and Dr.Rose Mary.A, Department of Linguistics.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. Beena Isaac, (Professor and Head)

1. Journal Publications

- ◆ Article on "Living Philosophy through unconditioned Mind" in the Journal 'Echoes of Research'- Peer reviewed Multi Disciplinary Research Journal, Volume 5-2016, ISSN:2348-2680

2. Books Authored :

- ◆ Philosophy of Life Management: Practical wisdom from Karma Yoga, ISBN 978-81-931857-0-4

3. Presentations in Conferences/Seminars (Indicate Oral/Poster)

- ◆ Felicitation Talk in the Two Day National Seminar on " Aesthetics: Inroads into Art", organized by the Department of Philosophy, University College, sponsored by DCE, Government of Kerala
- ◆ Chaired one session in the Three day National Seminar organised by Department of Islamic Studies, University of Kerala from 28th February to 2nd March 2017
- ◆ Felicitation Address on Three Day National Seminar organised by Department of Sociology, University of Kerala on 15th March 2017
- ◆ Felicitation Talk in the Syllabus Revision Workshop for CBCSS Degree Course in Philosophy on 24th March 2017
- ◆ Welcome Address in the National Seminar organised by the Department of Philosophy, University of Kerala on 29th March 2017

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

1. Chairman, Board of Studies (PG) in Philosophy, University of Kerala
2. Member, Academic Council, University of Kerala
3. Member, Faculty of Arts, University of Kerala
4. Chairperson, Department Doctoral Committee in Philosophy
5. Member, Board of Studies (Pass) in Philosophy
6. Observer, Selection Committee of Assistant Professor in Sociology, University of Kerala
7. Subject Expert, 26th Research Council Meeting for Science Research Scheme at Kerala State Council for Science, Technology and Environment, Thiruvananthapuram
8. Member, Ethics Committee, University of Kerala
9. Subject Expert in the Selection Committee for the promotion of Professor under CAS at Calicut University
10. Subject Expert in Selection Committee of Philosophy, Kerala Public Service Commission
11. Question Paper Setter, M.Phil Degree, Calicut University

Dr. Binu. G. Bheenath, (Assistant Professor)

1. Publication of Paper or Abstract In Conference Proceedings

- ◆ Published a paper entitled “Flower Sermon of the Buddha: Its Philosophical Implications” in the Proceedings of the International Seminar on ‘Traditional Food and Nature Care in Dravidian Languages’ organised by Yelagiri Bharathi Tamil Sangam, Vellore, VIT Tamil Department, Vellore and DKM Womens’ College Tamil Department on 18th and 19th March 2017.

2. Presentations in Conferences/Seminars

- ◆ Presented a paper entitled “Flower Sermon of the Buddha: Its Philosophical Implications” in the International Seminar on ‘Traditional Food and Nature Care in Dravidian Languages’ organised by Yelagiri Bharathi Tamil Sangam, Vellore, VIT Tamil Department, Vellore and DKM Womens’ College Tamil Department on 18th and 19th March 2017.
- ◆ Presented a Paper entitled “Deconstructing Caste: Perspectives of Ambedkar and Narayana Guru” in the National Seminar organised on ‘Philosophy in Kerala: Ideologies and Social Revolutions’ organised by the Department of Philosophy, University of Kerala from 29th to 31st March 2017
- ◆ Presented a Paper entitled “The Sublime in Kant and Lyotard” in the National Seminar on ‘Kant, Hegel, Marx: Revolutions in Philosophising’ organised by the Department of Philosophy, Government College for Women, Thiruvananthapuram on 16th and 17th November 2017

3. Scholarly Articles

- ◆ Contributed an article entitled “Buddhist Notion of Dhamma: Its Uniqueness and Significance” in the Journal ‘Echoes of Research’ published by Government College for Women, Thiruvananthapuram (ISSN No.23482680, 2017) in 2017

5. Student Activities, Journal Clubs etc.

- ◆ The Debate Club of the Department conducts Debates on various topics on first Saturday of every month.
- ◆ Department conducts Seminars of Students and faculties on various topics on third Saturday of every month.
- ◆ Film Club of the Department exhibits film on various topics on fifth Saturdays
- ◆ Sports Club of the Department conducts sports related activities for students
- ◆ Students of the Department participated actively in the Onam Celebrations, 2017 at Kariavattom Campus securing 2nd prize and won Ever rolling Trophy sponsored by Research students’ Union

6. Honours received by Faculty/Research Students/Students

- ◆ Smt.Nazneen.A, Assistant Professor in Philosophy, Govt. College for Women, Thiruvananthapuram was awarded Ph.D Degree under the guidance of Dr.Nesy, Professor (retired), Dept. of Philosophy, University of Kerala, June 2017

7. Miscellaneous Activities

◆ **Open Defences in Philosophy conducted in the Department**

1. Smt.Sandhya C.V under the guidance of Dr.R.Lekshmi, on 10.02.2017

2. Sri.N.Joseph under the guidance of Dr.S.Omana on 05.05.2017
 3. Smt.Sindhu under the guidance of Dr.P.Radharani on 06.05.2017
 4. Smt.Mangallya.B under the guidance of Dr.K.C.Chacko on 30.05.2017
 5. Smt.Nazneen.A under the guidance of Dr.Nesy on 29.06.2017
 6. Smt.Ashalekshmi under the guidance of Dr.Radharani on 30.06.2017
- ♦ **Pre-Submission Seminar (Ph.D) conducted in the Department**
1. Sri.K.Jayaraj under the guidance of Dr.Beena Isaac on 17.03.2017
 2. Sri.Syam M.K under the guidance of Dr.Beena Isaac on 06.10.2017
 3. Smt.Tara Jean Paul under the guidance of Dr.R.Lekshmi on 06.10.2017
 4. Smt.Vijitha.V under the guidance of Dr.R.Lekshmi on 18.11.2017
- ♦ Project Seminar of M.Phil in respect of Smt.Gayathri.S on 12.10.2017
- ♦ Open Viva Voce of M.Phil in respect of Smt.Ragendu.G under the guidance of Dr. R.Lekshmi on 28.11.2017 and Smt.Gayathri.S under the guidance of Dr.Beena Isaac on 08.12.2017

DEPARTMENT OF RUSSIAN

SENATE HOUSE CAMPUS, THIRUVANANTHAPURAM

Phone No. 0471-2386321, 2305971 (Extn. 321), E-mail: russiandepartmenthead@gmail.com

A. DEPARTMENT PROFILE

1. **Teaching Staff:** HOD-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>
M.Phil.	1							
Diploma	2	2						
Intergrated Diploma	39	13	6	1	6 Muslim 9 Ezhava			

B. COMMON DEPARTMENT ACTIVITIES

3. **Journals, published by the Dept, with ISSN and no of issues**
ISSN 2349-4131 Russian Studies in India: Languages, Literature & Culture in Comparision
4. **Library Details**
No of Books in stock on Jan 1: 15878
No of books added this year: 178
Average Books issued/member 4

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Books Authored

Editor of the Journal published by the Department of Russian,ISSN:2349-4131

2. Publication of Paper or Abstract in Conference Proceedings

Selected Russian Short Story of Anton Chekhov into Malayalam

3. Served as Chair/ Member of Committees/Boards/Councils/Commissions Etc

Academic Council, Chairman, Board of Studies (PG/UG), Senate Member

4. Journals Published by Dept.

Vol -13 Russian Studies in India: Languages,Literature and Culture in Comparison

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

SL. No.	Name	Designation	Highest Two Qualifications	M/F
1	Dr. Ajit Kumar	Professor	PhD., MA, Post Graduate Diploma in Archaeology	M
2	Dr. Preeta Nayar	Reader	PhD., MA	F
3	Dr. Rajesh S.V.	Assistant Professor & Head	PhD., MA, Post Doctoral Research	M
4	Dr. Abhayan G.S.	Assistant Professor	PhD., MA, Post Graduate Diploma in Archaeology	M

2. Programmes offered - Current Strength & Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
Masters	13	11	3		OBC - 4 BPL - 2	-	1	100%
M.Phil	2		1	-	OBC - 1			100%
Ph.D.	6	4	-	1	OBC - 1 OEC- 1	-	1	NA

B: COMMON DEPARTMENT ACTIVITIES**3. Journals, published by the Dept, with ISSN and no of issues**

Heritage: Journal of Multidisciplinary Studies in Archaeology Volume 4. ISSN 2347-5463 (Editors: Rajesh S.V., Ajit Kumar and Abhayan G.S.)

4. Library Details

No of Books in stock on Jan 1: 3861

No of books added this year: 754

No of Journals Subscribed: Nil

Average Books issued/member: 40

5. Major Conferences/Seminars etc organised by the Dept**Organization of International Conference**

Dr. Abhayan G.S., Dr. Rajesh S.V. and Dr. Ajit Kumar acted as coordinators of the International Seminar on ‘**Field Archaeology**’ organized by the Department of Archaeology, University of Kerala at Kariavattom, Thiruvananthapuram from 16th - 19th January 2017.

Dr. Rajesh S.V., Dr. Abhayan G.S. and Dr. Ajit Kumar acted as coordinators of the seven days International Workshop on ‘**Remote Sensing and GIS in Archaeology**’ organized by the Department of Archaeology, University of Kerala at Kariavattom, Thiruvananthapuram during 1st-7th December 2017.

Dr. Rajesh S.V., Dr. Abhayan G.S. and Dr. Ajit Kumar acted as coordinators of the International Workshop on ‘**Arts and Crafts of the Indus Civilization and Early Historic South Asia**’ organized by the Department of Archaeology, University of Kerala in collaboration with Kerala State Higher Education Council at Kariavattom, Thiruvananthapuram from 16th - 19th January 2017.

6. No of funded projects active during the year (Project name, funding agency, total outlay)

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/

31-01-2017 Onwards: Multidisciplinary Archaeological Research project entitled “Documentation of Ancient Ports, Trade Centres and Coastal Settlements in Kerala” (Director: Dr. Rajesh S.V., Co-Director: Dr. Abhayan G.S.). Rs. 2000000/Multidisciplinary Archaeological Research project entitled “Kerala Megalithic Gazetteer Project” (Directors: Abhayan G.S., Rajesh S.V. and Akinori Uesugi). Rs. 2500000/

7. Other Events in Dept.

Special Lecture entitled ‘From Indus to Anatolia’ by Dr. Akinori Uesugi, Kansai University, Osaka, Japan (Date: 18 September 2017, Time: 11am to 12.30pm) at the Department of Archaeology University of Kerala, Kariavattom Campus, Thiruvananthapuram

8. Any other major achievement Inaugurated the Ichthyo-Archaeology Lab (First in India) and Zooarchaeology Lab (First in South India) in the Department

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. Ajit Kumar

- 1 Ajit Kumar.2017 ‘Reappraisal of Rock-art at Vellarikombi and its Kurumba Association and Continuity’, in Heritage Journal of Multidisciplinary studies in Archaeology Vol.5, 2017, pp.454-458. Published by Department of Archaeology, University of Kerala. ISSN No 2347-5463.
- 2 Ajit Kumar, 2017. ‘Ganesha images from rock-cut caves of Kerala’ in *KALA: The Journal of Indian Art History Congress*, Vol.XXIII, 2017-2018, 22-26.
- 3 Ajit Kumar, 2017. ‘Buddhism in Kerala and its Socio-cultural Ramifications’ in *History Today – Journal of History and Historical Archaeology*, No.18, Published by History and Culture Society, New Delhi, ISSN No.2249-748X
- 4 Ajit Kumar and Vinuraj.B. 2017. ‘Maritime Trade from Kollam and its West Asian Association: A Review of Allusions and Artefacts’ in *Journal Puratattva* No.47. 2017, 79-89 & Plate 45. Published by Indian Archaeological Society, Delhi. ISSN No.0970-2105.
- 5 Ajit Kumar, Vinuraj.B, Rajesh.S.V, Abhayan G.S and H.Sasaki. 2016. ‘Allusions and Artefacts of Chinese Trade from Kollam, South Kerala, India’ in *Journal of Indian Ocean Archaeology* No.12, Delhi: Centre for research and Training in history and Paleo-environment and Indraprasta Museum of Art and Archaeology,pp.136-153.
- 6 Ajit Kumar, 2017. ‘Two Interesting English Transfer Painted Pottery Sherds from Vizhinjam, Kerala’, in *Arnava*, journal of Arnava Shodha Sanstha, Varanasi,ISSN No.2320-0103.
- 7 Ajit Kumar, 2017. ‘Chola inscription on a Menhir from Mepara, Rajakumari Panchayat, Idukki district, Kerala’, in *Journal of Tamil Studies*, published International Institute of Tamil Studies, Chennai, pp.78-85,ISSN No.0022-4855.

Dr. Preeta Nayar

- 1 Preeta Nayar, 2017-2018, *Harihara Sculptures of Kerala with a Note on the Significance of Harihara images in Sectarianism in India* , *KALA Vol XXIII* , Indian Art History Congress, Guwahati. pp.116-123.
- 2 P.J. Cherian, R. Tomber, A. Abraham, A.Giumlia-Mair, G.O Kelly and P. Nayar, 2017. Items of Personal Adornment from Pattanam, Kerala. *Journal of Indian Ocean Archaeology*, Indian Archaeology Society. New Delhi. Pp.

Dr. Rajesh S.V.

- 1 Ajit Kumar, Vinuraj B., Rajesh S.V., Abhayan G.S. and H. Sasaki. 2016. (Published in 2017) Allusions and Artefacts of Chinese Trade from Kollam, South Kerala, India, *Journal of Indian Ocean Archaeology* 12: 1-18. (ISSN 0974-1747).
- 2 Francesc C. Conesa, Agustin Lobo, Jonas Alcaina, Andrea Balbo, Marco Madella, Rajesh S.V. and Ajithprasad P. 2017. Multi-proxy survey of open-air surface scatters in drylands: Archaeological and physico-chemical characterisation of fossilised dunes in North Gujarat (India). *Quaternary International*. 436: 57-75.

Dr. Abhayan G.S.

- 1 Joglekar, P.P., G.S. Abhayan, Ravindra N. Singh and C.A. Petrie. 2016 (published in 2017). Animal Remains from the Early Harappan Contexts at Burj, Haryana, *Bharati* 40: 1-9.
- 2 Ajit Kumar, Vinuraj B., Rajesh S.V., Abhayan G.S. and H. Sasaki. 2016 (published in 2017). Allusions and Artefacts of Chinese Trade from Kollam, South Kerala, India, *Journal of Indian Ocean Archaeology* 12: 1-18. (ISSN 0974-1747)

2. Books Authored**Dr. Ajit Kumar**

- 1 Ajit Kumar 2017. *Forts of Kerala (Historical and Architectural Account)*, published by New Bharatiya Book Corporation, Delhi
- 2 Ajit Kumar, Rajesh S.V and Abhayan G.S, (Eds) 2016-2017 *Kailashnath Hetu (Essays on Prehistory, Protohistory and Historical Archaeology) Festschrift to Shri. Kailash Nath Dikshit*, published by New Bharatiya Book Corporation Delhi, ISBN :987-81-8315-298-3 81-8315-298-3

Dr. Rajesh S.V.

1. *Kailashnath Hetu (Essays on Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri. Kailash Nath Dikshit) Vols. I & II.* 2017. (Eds. Ajit Kumar, Rajesh S.V. and Abhayan G.S.), New Delhi: New Bharatiya Book Corporation. (ISBN: 978-81-8315-298-3 81-8315-298-8).
2. Acting as editor (jointly with Ajit Kumar and Abhayan G.S.) of the journal entitled *Heritage: Journal of Multidisciplinary Studies in Archaeology* (ISSN 2347 – 5463) published by the Department of Archaeology, University of Kerala, Thiruvananthapura

Dr. Abhayan G.S.

1. *Kailashnath Hetu (Essays on Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri. Kailash Nath Dikshit) Vol. I&2* (Eds. Ajit Kumar, Rajesh S.V. and Abhayan G.S.), New Delhi: New Bharatiya Book Corporation. (ISBN: 978-81-8315-298-3 81-8315-298-8)
2. Acting as editor (jointly with Rajesh S.V. and Ajit Kumar) of the journal entitled *Heritage: Journal of Multidisciplinary Studies in Archaeology* (ISSN 2347 – 5463) published by the Department of Archaeology, University of Kerala, Thiruvananthapuram

3. Book Chapters**Dr. Ajit Kumar**

- 1 Ajit Kumar. 2017. ‘Musket balls, mould and containers from excavation at Kumbala fort, district Kasargode, Kerala, in *Kailashnath Hetu (Essays in Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri.K.N.Diksht)* Eds. Ajit Kumar, Rajesh.S.V and Abhayan G.S, Delhi: New Bharatiya Book Corporation, pp. 364-370, ISBN.No.987-81-8315-298-3-81-8315-298-3.
- 2 Ritvik G.Balvally, Ajit Kumar, S.V. Rajesh, V.Vinod and Abhayan.G.S. 2017. ‘West Asian Ceramics at Vizhinjam’, in *Kailashnath Hetu (Essays in Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri.K.N.Diksht)* Eds. Ajit Kumar, Rajesh.S.V and Abhayan G.S,

- Delhi: New Bharatiya Book Corporation, pp. 354-360 ISBN.No.987-81-8315-298-3-81-8315-298-3.
- 3 Abhayan.G.S, Ajit Kumar, S.V. Rajesh et.al, 2017. Megalithic rock-cut caves at Kuttikkol, Kasargod district, Kerala, in *Kailashnath Hetu (Essays in Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri.K.N.Diksh)* Eds. Ajit Kumar, Rajesh.S.V and Abhayan G.S, Delhi: New Bharatiya Book Corporation, pp. 320-328, ISBN.No.987-81-8315-298-3-81-8315-298-3.
 - 4 Ambily C.S and Ajit Kumar, 2017. ‘A brief report on Megalithic cist burial excavations at Niramakkulam, district Pathanamthitta, Kerala’, in *Kailashnath Hetu (Essays in Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri.K.N.Diksh)* Eds. Ajit Kumar, Rajesh.S.V and Abhayan G.S, Delhi: New Bharatiya Book Corporation, pp. 290-296, ISBN.No.987-81-8315-298-3-81-8315-298-3.

Dr. Rajesh S.V.

- 1 Rajesh S.V. and Prabhin Sukumaran. 2017. Archaeological Surveys in Talaja Taluka of Bhavnagar District, Gujarat, in *Kailashnath Hetu (Essays on Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri. Kailash Nath Dikshit)* Vol. I. (Eds. Ajit Kumar, Rajesh S.V. and Abhayan G.S.), pp. 240-276. New Delhi: New Bharatiya Book Corporation. (ISBN: 978-81-8315-298-3 81-8315-298-8).
- 2 Abhayan, G.S., Ajit Kumar, Rajesh S.V., Akinori Uesugi, Yasuji Shimizu, Haseen Raja R., Ananthu V. Dev, Muhammed Fasal K., M.S. Sujanal, and Renjinimol M.N. 2017. Megalithic Rock Cut Caves at Kuttikkol, Kasaragod District, Kerala: Archaeological Investigations in 2015, in *Kailashnath Hetu (Essays on Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri. Kailash Nath Dikshit)* Vol. I. (Eds. Ajit Kumar, Rajesh S.V. and Abhayan G.S.), pp. 320-325. New Delhi: New Bharatiya Book Corporation. (ISBN: 978-81-8315-298-3 81-8315-298-8).
- 3 Balvally, Ritvik G., Ajit Kumar, S.V. Rajesh, V. Vinod and Abhayan G.S. 2017. West Asian Ceramics at Vizhinjam, in *Kailashnath Hetu (Essays on Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri. Kailash Nath Dikshit)* Vol. I. (Eds. Ajit Kumar, Rajesh S.V. and Abhayan G.S.), pp. 351-360. New Delhi: New Bharatiya Book Corporation. (ISBN: 978-81-8315-298-3 81-8315-298-8).
- 4 Rajesh S.V. and K. Krishnan. 2017. Roots of Sorath Harappans: A Study Based on the Re-analysis of Ceramics from Padri and Its Surroundings in Gujarat, Western India. *Harappan Studies: Recent Researches in South Asian Archaeology. Vol. 2.:* 83-101. (Eds. Manmohan Kumar and Akinori Uesugi). Aryan Books International. New Delhi.

Abhayan G. S.

- 1 Abhayan, G.S., Ajit Kumar, Rajesh S.V., Akinori Uesugi, Yasuji Shimizu, Haseen Raja R., Ananthu V. Dev, Muhammed Fasal K., M.S. Sujanal, and Renjinimol M.N. 2017. Megalithic Rock Cut Caves at Kuttikkol, Kasaragod District, Kerala: Archaeological Investigations in 2015, in *Kailashnath Hetu (Essays on Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri. Kailash Nath Dikshit)* Vol.1 (Eds. Ajit Kumar, Rajesh S.V. and Abhayan G.S.), pp. 320-325. New Delhi: New Bharatiya Book Corporation. (ISBN: 978-81-8315-298-3 81-8315-298-8)

- 2 Balvally, Ritvik G., Ajit Kumar, S.V. Rajesh, V. Vinod and Abhayan G.S. 2017. West Asian Ceramics at Vizhinjam, in *Kailashnath Hetu (Essays on Prehistory, Protohistory and Historical Archaeology) (Festschrift to Shri. Kailash Nath Dikshit) Vol.1* (Eds. Ajit Kumar, Rajesh S.V. and Abhayan G.S.), pp. 351-360. New Delhi: New Bharatiya Book Corporation. (ISBN: 978-81-8315-298-3 81-8315-298-8)

4. Presentations in Conferences/Seminars

Dr. Ajit Kumar

- 1 Ajit Kumar, 2017 presented a paper titled 'Tangible Megalithic Cultural Vestiges from Kerala and its intangible reflections' at the UGC sponsored international seminar titled History of Megalithic Culture and their sequential migration to Asian countries with an analytical view of Indian tribes organized by Karam Chand Bhagat college, Bero, Ranchi, from 10th -12th December 2017.
- 2 Ajit Kumar, 2017 presented a paper titled 'The Resurgence of the Ay Dynasty and its Socio-cultural Impact in the International Seminar on 'Field Archaeology' was organized by The Department of Archaeology, University of Kerala during 16th-19th January 2017 it was Co-coordinated by Dr.S.V.Rajesh, Dr. Ajit Kumar and Dr.Abhyan.G.S.
- 3 Ajit Kumar,2017 presented a joint paper titled 'Recent Survey of Temples of Kollam district Kerala: An Analysis of Art, Architecture and Historical perspectives', along with Vinuraj.B Rajesh.S.V and Abhayan.G.S, and Muhammed Muhaseen in the International Seminar on 'Field Archaeology' was organized by The Department of Archaeology, University of Kerala during 16th-19th January 2017 it was Co-coordinated by Dr.S.V.Rajesh, Dr. Ajit Kumar and Dr.Abhyan.G.S.
- 4 Ajit Kumar,2017 presented a paper titled 'Post Mauryan Art Continuity Despite Disparity' in the International Seminar on 'Field Archaeology' was organized by The Department of Archaeology, University of Kerala during 16th-19th January 2017 it was Co-coordinated by Dr.S.V.Rajesh, Dr. Ajit Kumar and Dr.Abhyan.G.S.
- 5 Ajit Kumar, 2017, presented a joint paper titled 'Turquoise Glazed Pottery from Vizhinjam, Thiruvananthapuram' along with Haseen Raja, Rajesh.S.V and Abhayan.G.S in the International Seminar on 'Field Archaeology' was organized by The Department of Archaeology, University of Kerala during 16th-19th January 2017 it was Co-coordinated by Dr.S.V.Rajesh, Dr. Ajit Kumar and Dr.Abhyan.G.S
- 6 Ajit Kumar, 2017 Delivered the prestigious Wakenkar Memorial Lecture, in the 21st Conference of the Rock Art Society of India, held at the Department of Ancient India History, culture and Archaeology, Sri Venkateswara University, Tirupati during Feb-16th -18th 2017.
- 7 Ajit Kumar, 2017. Participated in the Indian Art History Congress Silver Jubilee Celebrations and National Seminar on Art of Eastern India and Art of Masks: in Social, Cultural and Religious contexts, held at Guwahati from 22nd -24th December 2017 and presented a titled 'Masks used in Kerala for cultural and religious purposes'.
- 8 Ajit Kumar, 2017. Participated in the Joint Annual Conference of the IAS,ISPQS,HCS nad International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology, held at Centre of Advance Study, Department of AIHC& Archaeology, BHU, Varanasi from 4th-6th Nov.2017 and presented a paper 'Menhir with a Chola inscription from Mepara,Idukki Dist Kerala and its Socio-cultural Ramifications'.

- 9 Ajit Kumar 2017, Participated as a Resource person and presented a paper titled 'Water Management system in Kerala region: Historical Perspective' in the National conference on "Water Management Systems in Peninsular Indian: Historical perspectives" held at Tumkur University, Karnataka on 5th May 2017.
- 10 Ajit Kumar, 2017 Participated as a Resource person and presented a paper titled 'Latest Archaeological discoveries from Kerala and its significance' in the One day national Seminar Archaeology in History Organized by the Post Graduate Department of History, Nehru Arts and Science College, Kanhangad, Kasaragode on 10th March 2017.
- 11 Ajit Kumar Chaired one session of the International Seminar on 'Field Archaeology' was organized by The Department of Archaeology, University of Kerala during 16th-19th January 2017 it was Co-ordinated by Dr.S.V.Rajesh, Dr. Ajit Kumar and Dr.Abhyan.G.S
- 12 Ajit Kumar, 2017. Participated in the Joint Annual Conference of the IAS,ISPQS,HCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology, held at Centre of Advance Study, Department of AIHC& Archaeology, BHU, Varanasi from 4th-6th Nov.2017 and Chaired a session.

Dr. Preeta Nayar

- 1 Preeta Nayar, 2017. *Transforming the Sculpture of Chaturbahu Vishnu into Dashavatara Forms: A Magical Ritual in a Shri Krishna Temple in Kerala*, Annual Conference of Indian Art History Congress, Guwahati, Assam
- 2 Preeta Nayar, 2017. *Kerala Council for Historical Research (KCHR) - A Brief Account on Academic Activities*, Brain Storming Session, Kerala Council for Historical Research, Thiruvananthapuram.
- 3 Preeta Nayar, 2017. *Pattanam Artifacts and Ecofacts: What do they speak about Pattanam life 2002 Years ago*. International Seminar on Field Archaeology, Department of Archaeology, University of Kerala, Kariavattom, Thiruvananthapuram.
- 4 International Seminar on Field Archaeology organized by Department of Archaeology, University of Kerala, Kariavattom, Thiruvananthapuram, 2017.
- 5 International Workshop on Remote Sensing and Geographical Information System in Archaeology organized by the Department of Archaeology, University of Kerala, Kariavattom, Thiruvananthapuram, 2017.
- 6 International Workshop on Arts and crafts of the Indus Civilization and early Historic south Asia organized by the Department of Archaeology, University of Kerala, Kariavattom, Thiruvananthapuram, 2017.

Dr. Rajesh S.V.

- 1 Presented a paper entitled Wheeled Vehicle Toys of the Indus Civilization with Special Reference to Gujarat, India in the International Conference on Land Transportation, Locomotive Heritage and Road Culture organized by the Centre for Heritage Studies, University of Kelaniya, Sri Lanka from 14th to 15th December 2017.
- 2 Presented a paper (jointly with Muhammed Fasal K., Abhayan G.S. and Ajit kumar) entitled Mosque Architecture in Kerala with Special Reference to Ponnani Valiya Palli, Malappuram District,

- Kerala in the 49th Joint Annual Conference of IAS, ISPQS, IHCS Organized by the Department of Tourism, Art, Culture, Sports and Youth Affairs, Government of Jharkhand at Hotwar, Ranchi from 6th to 8th January 2017.
- 3 Presented a paper (jointly with Kumbodharan S., Ajit Kumar, Abhayan G.S. and Bhanu Prakash Sharma) entitled Medieval Terracotta Horse Figurines from Kachchh District Gujarat with Special Reference to Madi in the 49th Joint Annual Conference of IAS, ISPQS, IHCS Organized by the Department of Tourism, Art, Culture, Sports and Youth Affairs, Government of Jharkhand at Hotwar, Ranchi from 6th to 8th January 2017
 - 4 Presented a paper (jointly with C. Gadekar, P. Ajithprasad, Abhayan G.S., K. Krishnan and Marco Madella) entitled Pre-Prabhas Assemblage in Gujarat: An Assessment Based on Material Culture from Datrana, Janan and Somnath in the 50th Joint Annual Conference of IAS, ISPQS, IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology Organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 5 Presented a paper (jointly with Abhayan G.S., P.P. Joglekar, P. Ajithprasad, K. Krishnan and K.K. Bhan,) entitled Fish Utilization during Harappan Period at Bagasra in Gujarat, India Somnath in the 50th Joint Annual Conference of IAS, ISPQS, IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology Organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 6 Presented a paper (jointly with Soorya P., Muhammed Fasalu K., Abhayan G.S. and Ajit Kumar) entitled Megalithic Rock Cut Chambers in Kerala with Special Reference to Malappuram in the 50th Joint Annual Conference of IAS, ISPQS, IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology Organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 7 Presented a poster (jointly with Akinori Uesugi, Abhayan G.S., Muhammed Fasalu K., Ananthu V. Dev and Shunya Kato) entitled Preliminary Report on the Exploration of Megaliths in the Marayoor Region, Idukki District, Kerala in the 50th Joint Annual Conference of IAS, ISPQS, IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology Organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 8 Presented a paper (jointly with Muhammed Fasalu K., and Abhayan G.S.) entitled Typological Analysis of Lustrous Red Ware from Central and Western India in the 50th Joint Annual Conference of IAS, ISPQS, IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology Organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 9 Presented a paper (jointly with Arya P.N., Ananthu V. Dev, Abhayan G.S. and Ajit Kumar) entitled Terracotta Figurines from Thekkekara in Thrissur District, Kerala in the 50th Joint Annual Conference of IAS, ISPQS, IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology Organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.

- 10 Presented a paper (jointly with Vinuraj B, Ajit Kumar, and Abhayan G. S.) entitled History of Venad (9th-17th Century), Kerala: Through Epigraphical Evidences in the 49th Joint Annual Conference of IAS, IS PQS, IHCS Organized by the Department of Tourism, Art, Culture, Sports and Youth Affairs, Government of Jharkhand at Hotwar, Ranchi from 6th to 8th January 2017
- 11 Presented a paper (jointly with Arya P. N., Reni P. Joseph, Renjini mol M. N., Durga Kale, Heth Joshi, Abhayan G.S. and Vrushab Mahesh) entitled Preliminary Study of Memorial Stones (Paliyas) from Mundra Taluka, Kachchh District, Gujarat in the 49th Joint Annual Conference of IAS, IS PQS, IHCS Organized by the Department of Tourism, Art, Culture, Sports and Youth Affairs, Government of Jharkhand at Hotwar, Ranchi from 6th to 8th January 2017.
- 12 Presented a paper (jointly with Kumbodharan S., Abhayan G.S. and Ajit Kumar) entitled Megalithic Cultures of Thiruvananthapuram District with Special Reference to Kattakkada, Nedumangad, Varkala and Chirayankeezh Taluks in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 13 Presented a paper (jointly with Haseen Raja R., Ajit Kumar and Abhayan G. S.) entitled Turquoise Glazed Pottery from Vizhinjam, Thiruvananthapuram, Kerala in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 14 Presented a paper (jointly with Aswathy M., Abhayan G.S., and Ajit Kumar) entitled A Study on Shells and Shell Objects from Navinal, Kachchh (Gujarat) in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 15 Presented a paper (jointly with Arya P.N. and Ananthu V. Dev) entitled Chumaduthangi Stones of Thalapilly Taluk, Thrissur District, Kerala- A Preliminary Study in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 16 Acted as a Chairperson in an Academic Session in the International Conference on Land Transportation, Locomotive Heritage and Road Culture organized by the Centre for Heritage Studies, University of Kelaniya, Sri Lanka from 14th to 15th December 2017.
- 17 Participated in the UGC sponsored 19th Refresher Course in Human Rights (Interdisciplinary) conducted by the UGC-HRDC, University of Kerala, Kariavattom, Thiruvananthapuram from 13-06-2017 to 03-07-2017.

Dr. Abhayan G. S.

- 1 Presented a paper titled *Chumadutangi* (Load Bearing Stones) and Pedestrian Transportation in Kerala, India in the International Conference on Land Transportation, Locomotive Heritage and Road Culture – 2017 organised by University of Kelaniya, Kelaniya, Sri Lanka during 13-14 December 2017.
- 2 Presented a paper (jointly with P.P. Joglekar, Jayshree Mungur-Medhi, Vibha Tripathi and Prabhakar Upadhyay) titled Animal Remains from the Pre-NBPW (with Iron) Contexts at Raipura, Sonbhadra District, Uttar Pradesh in the 50th Joint Annual Conference of IAS, IS PQS and IHCS and International

- Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
- 3 Presented a poster (jointly with Akinori Uesugi, Rajesh S.V., Muhammed Fasalu K., Ananthu V. Dev and Shunya Kato) titled Preliminary report on the exploration of Megaliths in the Marayoor region, Idukki district, Kerala in the 50th Joint Annual Conference of IAS, ISPQS and IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 4 Presented a paper (jointly with P.P. Joglekar, P. Ajithprasad, K. Krishnan, K.K. Bhan, and Rajesh S.V.) titled Fish Utilization during Harappan Period at Bagasra in Gujarat, India in the 50th Joint Annual Conference of IAS, ISPQS and IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 5 Presented a paper (jointly with C. Gadekar, P. Ajithprasad, Rajesh S.V., K. Krishnan and Marco Madella) titled Pre-Prabhas Assemblage in Gujarat: An Assessment Based on Material Culture from Datrana, Janan and Somnath in the 50th Joint Annual Conference of IAS, ISPQS and IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 6 Presented a paper (jointly with Soorya P., Muhammed Fasalu K., Rajesh S.V. and Ajit Kumar) entitled Megalithic Rock Cut Chambers in Kerala with Special Reference to Malappuram in the 50th Joint Annual Conference of IAS, ISPQS and IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 7 Presented a paper (jointly with Arya P.N., Ananthu V. Dev, Rajesh S.V. and Ajit Kumar) entitled Terracotta Figurines from Thekkekara in Thrissur District, Kerala in the 50th Joint Annual Conference of IAS, ISPQS and IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 8 2017 Presented a paper (jointly with Muhammed Fasalu K. and Rajesh S.V.) entitled Typological Analysis of Lustrous Red Ware from Central and Western India in the 50th Joint Annual Conference of IAS, ISPQS and IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.
 - 9 Presented a paper (jointly with Reni P. Joseph, Vinuraj B., Ananthu V. Dev, Mohammed Muhaseen B.S., Rajesh S.V. and Ajit Kumar) entitled Chumaduthangi (Load Bearing Stones) in Coastal Villages of Southern Kerala, India in the 50th Joint Annual Conference of IAS, ISPQS and IHCS and International Seminar on Recent Field Researches and Scientific Studies in Indian Archaeology organized by the Centre of Advanced Study, Department of AIHC and Archaeology, Banaras Hindu University, Varanasi from 4th to 6th November 2017.

- 10 Presented a paper (jointly with Neha Gupta and Rajesh S.V.) entitled Fishers and Farmers in Northern Kerala: Preliminary Results from the Northern Kerala Archaeological Project (NorKAP) in the 82nd International Conference organized by the Society for American Archaeology (SAA) at Vancouver, Canada from 29th March to 2nd April 2017.
- 11 Presented a paper (jointly with Arun Kumar K.S., Rajesh S.V. and Ajit Kumar) entitled Medieval Glazed Ceramic Production at Lashkarshah, Khambhat, Gujarat: A Typological Approach in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 12 Presented a paper (jointly with Aswathy M., Rajesh S.V., and Ajit Kumar) entitled A Study on Shells and Shell Objects from Navinal, Kachchh (Gujarat) in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 13 Presented a paper (jointly with Haseen Raja R., Ajit Kumar and Rajesh S.V.) entitled Turquoise Glazed Pottery from Vizhinjam, Thiruvananthapuram, Kerala in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 14 Presented a paper (jointly with Kumbodharan S., Rajesh S.V. and Ajit Kumar) entitled Megalithic Cultures of Thiruvananthapuram District with Special Reference to Kattakkada, Nedumangad, Varkala and Chirayankeezh Taluks in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 15 Presented a paper (jointly with Kumbodharan S., Rajesh S.V. and Ajit Kumar) entitled Medieval Terracotta Horse Figurines from Kachchh with Special Reference to Excavated Site Madi: An Experimental Archaeological Approach in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 16 Presented a paper (jointly with Mahesh M.S., Rajesh S.V. and Ajit Kumar) entitled A Preliminary Study on Ceramics from Navinal: A Harappan Settlement in Kachchh District, Gujarat in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 17 Presented a paper (jointly with Renjinimol M.N., Rajesh S.V. and Ajit Kumar) entitled Archaeological Monuments from Kottayam Taluk, Kerala: A Preliminary Study in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 18 Presented a paper (jointly with Soorya P., Rajesh S.V. and Ajit Kumar) entitled Megalithic Culture of Malappuram District with special reference to Rock Cut Chambers in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 19 Presented a paper (jointly with Veena Mushrif-Tripathy, Rajesh S.V., Bhanu Prakash Sharma, P. Ajithprasad, Ajit Kumar and Jithendra Nath) entitled Problems of Contextual Understanding of the

- Accidental Human Skeleton Finding in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
- 20 Presented a paper (jointly with Vinuraj B., Ajit Kumar, Rajesh S.V., Roshna C.R. and Muhammed Muhaseen B.S.) entitled Recent Survey of Temples of Kollam District, Kerala: An Analysis of Art, Architectural and Historical Perspectives in the International Seminar on Field Archaeology organized by the Department of Archaeology, University of Kerala at Kariavattom from 16th to 19th January 2017.
 - 21 Presented a paper (jointly with Arya P. N., Reni P. Joseph, Renjinimol M. N., Durga Kale, Heth Joshi, Rajesh S.V. and Vrushab Mahesh) entitled Preliminary Study of Memorial Stones (Paliyas) from Mundra Taluka, Kachchh District, Gujarat in the 49th Joint Annual Conference of IAS, ISPQS, IHCS Organized by the Department of Tourism, Art, Culture, Sports and Youth Affairs, Government of Jharkhand at Hotwar, Ranchi from 6th to 8th January 2017.
 - 22 Presented a paper (jointly with Vinuraj B, Ajit Kumar, and Rajesh S.V.) entitled History of Venad (9th-17th Century), Kerala: Through Epigraphical Evidences in the 49th Joint Annual Conference of IAS, ISPQS, IHCS Organized by the Department of Tourism, Art, Culture, Sports and Youth Affairs, Government of Jharkhand at Hotwar, Ranchi from 6th to 8th January 2017.
 - 23 Presented a paper (jointly with Soorya P., Rajesh S.V., Ajit Kumar, Subhash Bhandari and Bhanu Prakash Sharma) entitled Typological Analysis of Shells and Shell Objects from Motichher, Lakhpat Taluka of Kachchh District, Gujarat in the 49th Joint Annual Conference of IAS, ISPQS, IHCS Organized by the Department of Tourism, Art, Culture, Sports and Youth Affairs, Government of Jharkhand at Hotwar, Ranchi from 6th to 8th January 2017.
 - 24 Presented a paper (jointly with Kumbodharan S., Ajit Kumar, Rajesh S.V. and Bhanu Prakash Sharma) entitled Medieval Terracotta Horse Figurines from Kachchh District Gujarat with Special Reference to Madi in the 49th Joint Annual Conference of IAS, ISPQS, IHCS Organized by the Department of Tourism, Art, Culture, Sports and Youth Affairs, Government of Jharkhand at Hotwar, Ranchi from 6th to 8th January 2017.
 - 25 Presented a paper (jointly with Muhammed Fasalu K., Rajesh S.V. and Ajit Kumar) entitled Mosque Architecture in Kerala with Special Reference to Ponnani Valiya Palli, Malappuram District, Kerala in the 49th Joint Annual Conference of IAS, ISPQS, IHCS Organized by the Department of Tourism, Art, Culture, Sports and Youth Affairs, Government of Jharkhand at Hotwar, Ranchi from 6th to 8th January 2017.
 - 26 Participated in the UGC sponsored 19th Refresher Course in Human Rights (Interdisciplinary) conducted by the UGC-HRDC, University of Kerala, Kariavattom, Thiruvananthapuram from 13-06-2017 to 03-07-2017.

5. Service as Reviewer Of Journals

2017 onwards: Dr. Rajesh S.V. Acting as reviewer of the Journal Sage Open.

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

2017 onwards: Dr. Rajesh S.V. Acting as member of University level Extension Committee, University of Kerala, Thiruvananthapuram

Abhayan G. S.

- 1 Acting as the Faculty Co-ordinator of the Spoken Tutorial Software Training Programme (IIT Bombay sponsored) in the Department of Archaeology
 - 2 Acting as the Faculty Advisor of the University Finishing School in the Department of Archaeology
 - 3 Acted as the Co-ordinator (jointly with Rajesh S.V.) of the International Workshop on 'Remote Sensing and GIS in Archaeology' organised by the Department of Archaeology
 - 4 Acted as Co-ordinator (jointly with Dr. Rajesh S.V.) of the International Workshop on 'Arts and Crafts of the Indus Civilization and Early Historic South Asia' conducted by Prof. Jonathan Mark Kenoyer (University of Wisconsin)
 - 5 Acted as Co-ordinator (jointly with Dr. Rajesh S.V. and Dr. Ajit Kumar) of the International Seminar on 'Field Archaeology' organized by the Department of Archaeology
- 7. Student Activities, Journal Clubs etc**
- Beats of Past – Students' Club**
- 8. Journals Published by Dept.**
- 1 Editors (Rajesh S.V., Ajit Kumar and Abhayan G.S.), international journal entitled Heritage: Journal of Multidisciplinary Studies in Archaeology (ISSN 2347 – 5463) published by the Department of Archaeology, University of Kerala, Thiruvananthapuram.

9. Miscellaneous Activities**Dr. Ajit Kumar**

- 1 Nominated as Director School of Social Sciences with effect from 13th Dec.2017
- 2 Nominated to the Academic Council of Fatima Mata national College, Kollam for a period of two years from 14.11.2017

Dr. Preeta Nayar

- 1 A research team comprising scholars of KCHR and Department of Archaeology (Dr Abhayan (faculty member), Mr. Muhammed Fasalu K., Mrs. Reni P. Joseph, Mr. Vinuraj B., Mr. Ananthu V. Dev and Mr. Mohammed Muhaseen B.S) with Dr Preeta Nayar (Director of explorations) and Dr S V Rajesh (Co Director of the Explorations) conducted an extensive survey in the littoral regions of Kollam from 14th to 19th August 2017. The main objective of the programme was to bring out the hidden or lost facets of the cultural legacy of Kollam and its trans-oceanic/ inter land links from the Early Historic Period onwards (3rd c BCE). The artifacts recovered included West Asian, Chinese and Local Ceramics. The artifacts recovered are under study. The team also documented cultural edifices of the bygone years like Thangassery Fort, Menhirs, *Chumatuthangis*, Vilakkukal (lamp staff), temples, and Kalithattu.

Dr. Rajesh S. V.

- 2017-2018 Participated in the exploration of coastal sites in Kollam district as a co-director in the Indo-Chinese Research Project of KCHR and documented more than 10 Medieval sites, 22 Chumaduthangi, 1 Vazhiyambalam, 3 Vilakkukal and a few temples

2017-2018 Participated in the exploration and documentation of Megalithic Sites in Kovilkkadavu, Anakottappara and Thiruvilwamala regions of Thrissur District, Kerala

Dr. Abhayan G. S.

Chaired an academic session in the International Conference on Land Transportation, Locomotive Heritage and Road Culture – 2017 organised by University of Kelaniya, Kelaniya, Sri Lanka during 13-14 December 2017.

Participated in archaeological surveys in Marayoor (Idukki) and Tiruvilwamala (Thrissur) as part of the project ‘Kerala Megalithic Gazetteer Project’ in collaboration with Dr. Akinori Uesugi, Kansai University, Osaka, Japan during September 2017.

Participated as a team member in archaeological exploration of Kollam region as part of Indo-Chinese Research Project of Kerala Council for Historical Research, Thiruvananthapuram during August 2017.

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

<i>Sl.No.</i>	<i>Name</i>	<i>Designation</i>	<i>Qualification</i>	<i>M/F</i>
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. 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	47	35	7	2	16		1	100
M.Phil.	8	7	1		4			100
Ph. D.	32	17	3		13			

B: COMMON DEPARTMENT ACTIVITIES

3. Placement details

1. Anish Chandran, Guest Lecturer
2. Bhavana, Guest Lecturer

3. Vijayasree R. M., Guest Lecturer
4. Sajeev, HSST Economics

4. Students who cleared JRF/NET with names

November 2017 UGC- NET/JRF Examination – 15 students qualified

Current Batch (2017)- MA Economics

- | | | |
|----|------------------|-----|
| 1. | Aabid Firdousi | JRF |
| 2. | Anupama G.K. | NET |
| 3. | Akhila C Udayan | NET |
| 4. | Fathima S | NET |
| 5. | Kavya Nair P.J | NET |
| 6. | Resahma Rajeevan | NET |
| 7. | Suha A.M. | NET |
| 8. | Meera N. | NET |

Current Batch (2017)- M.Phil Economics

- | | | |
|-----|--------------|-----|
| 9. | Aparna Menon | NET |
| 10. | Anjana B.S. | NET |

Current Batch (2017)- Ph.D Economics

- | | | |
|-----|---------------|-----|
| 11. | Shanu M.Nazar | NET |
|-----|---------------|-----|

Old Batch (2014-16)- MA Economics

- | | | |
|----|---------------------|-----|
| 1. | Geethu M. Krishna | NET |
| 2. | Sandra Susan Thomas | NET |
| 3. | Vijayasree R.M | NET |

Old Batch (2016)- M.Phil Economics

- | | | |
|----|---------------|-----------|
| 4. | Deepu Das , N | Total: 15 |
|----|---------------|-----------|

Total Students who cleared 15

5. Library Details

No of Books in stock on Jan 1: 14794

No of books added this year: 379

No of Journals Subscribed: 8

Average Books issued/member : 25/ Month

6. Major Conferences/Seminars etc organised by the Dept : 10

- ◆ One day programme on “National Budget: Realities and Expectations” on 2/2/2017
- ◆ UGC -SAP workshop in “Research Methodology” during 1/3/2017-2/3/2017.
- ◆ International Seminar on ‘Changing Patterns of Fiscal and Monetary Policies in India: Boon or Bane to Development’, 14th- 16th March 2017
- ◆ One day Orientation on “Agro Ecology Course” by the Indo Norwegian Consultancy Team on 17/3/2017

- ◆ Certificate Course in ‘Agro Ecology’ during 1/6/2017-28/6/2017
- ◆ UGC-SAP three day National Seminar on “Adivasis in Kerala: The Development Question” during 29/3/2017- 31/3/2017
- ◆ Three Day Syllabus Revision Workshop for the Teachers of Affiliated Colleges in Association with Board of Studies in Economics for MA Economics (Affiliated Colleges) during 5/4/2017-7/4/2017
- ◆ Prof. V.R. Pillai Memorial Inter University Festival With the 100% Initiative of the Students of Economics On 11/12/2017
- ◆ 59th Annual Three Day Conference Of The Indian Society Of Labour Economics In Collaboration With Gulati Institute Of Finance And Taxation(Gift) And Centre For Development Studies, Thiruvanthapuram During 16th-18th December, 2017
- ◆ Dr. Ramachandran Nair Memorial Endowment Lecture on the Topic “Agrarian Crisis in Kerala” Prof. V.K.Ramachandran, Vice Chairman, Kerala State Planning Board, TVM delivered the lecture on 21/7/2017.

7 No. of funded projects active during the year: Three

- ◆ Economics of Higher Education in Kerala: a Focus on Expansion, Efficiency and Equity , UGC-MRP, Rs. 8,26,600
- ◆ Impact of Developmental Intervention Programmes: Study Based on Attapady Package, Kerala University , Rs.2 Lakhs
- ◆ Development Displacement of Fisherfolk in Kerala: Theoretical and Empirical Analysis

8. Syllabus revisions during the year :

- ◆ Major Syllabus Revision for MA Economics (Affiliated Colleges)
- ◆ Major Syllabus Revision for M.Phil Economics (for both the Department and Affiliated Colleges)

Community Outreach Programmes Financial literacy programme on :

- ◆ 27/08/2016, 10 am, at Chingoli Grama Panchayath, Karthikapally for Middle Income Group
- ◆ 27/08/2016, 3 pm, at Karthikapally Grama Panchayath, Harippad for Self Help Group
- ◆ 19/09/2016, 9.30 am at College of Applied Science, Karthikapally for Young Investors
- ◆ 19/09/2016, 2.30 pm at ICDS Project Office for Self Help Group

9. Other Events in the Dept. (Invited lectures, interactions, get together etc)

- ◆ organized Induction Programme to Freshers
- ◆ special lectures by Dr. Divya S.Iyer, Sub Collector, TVM and Dr.P.K. Varghese, Bishop Moore College, Mavelikkarav on 25/9/2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications -3

1. Anitha V(2017) Trends in Employer-Employee Relationships in Kerala, Southern Economist, December, Volume 56, No.16, PP35-38.

2. Rabiyyath, Siddik *Parajayappedunna Modinomics* (Republished with Data) *Bodhi Commons: Multilingual Web Journal*, 30th September 2017 <http://beta.bodhicommons.org/node/568>
3. Rabiyyath, Siddik *Neoliberalism: Charithram, Varthamanam Prathyayasasthram* (Neoliberalism: Past, Present and Ideology) *Bodhi Commons: Multilingual Web Journal*, March 29, 2017, <http://beta.bodhicommons.org/article/neoliberalism-past-present-and-ideology>

2. Publication of Paper or Abstract in Conference Proceedings

Abdul Salim A, 'Privatisation and Inclusive Growth of Higher Education in Kerala', Proceedings of the International Conference on 'Competing in a New Era of Globalisation- Challenges and Prospects', Thiruvalluvar University, Vellore, Tamil Nadu during 21st-22nd, September, 2017

3. Presentations in Conferences/Seminars

Dr. Abdul Salim A.

1. Presented paper In the National Seminar on 'Future of Globalisation through the Lens of Development Economics' organised by Baselius College, Kottayam during 5th and 6th January, 2017
2. Presented paper In the National Seminar on 'Globalisation and Inclusive Growth of Higher Education in India' organised by the Government Arts College, Thiruvananthapuram during 2nd to 4th Feb., 2017
3. Presented paper on 'The Christian Missionaries and the Church for the Educational Development of Kerala' in the international Seminar organised by Dept. of Linguistics, University of Kerala during 16-18, February, 2017 during 7th to 8th September, 2017
4. Presented paper on 'Development of Higher Education in Kerala: Problems and Prospects' In the National Seminar on 'Future of Higher Education : Economic and Social Contexts' organised by the National University of Educational Planning and Administration (NUEPA), New Delhi, during 7th to 8th September, 2017
5. Presented paper on 'Privatisation and Inclusive Growth of Higher Education in Kerala' In the International Conference on 'Competing in a New Era of Globalisation- Challenges and Prospects' organised by the dept. of Economics, Thiruvalluvar University, Vellore, Tamil Nadu during 21st-22nd September, 2017
6. Presented paper on 'Democratic Dividend and Higher Education in India' in the National Seminar on 'Democratic Dividend in India –Prospects and Challenges Ahead' organised by Government College Kodenchery during 24-25 October, 2017
7. Participated as Resource Person in the National Workshop on 'Research Methodology in Social Sciences' and handled two sessions on "Formulation of Research Problem and Hypothesis Setting" at Government College, Attingal during 27-29 November, 2017.
8. Participated as Resource Person in the Workshop on Research Methodology in Social Sciences at the Maharaja's College Ernakulam on 12/1/2017 Participated as Resource Person in the Syllabus Revision Workshop of MA Economics Programme organised by the Board Of Studies in Economics and the Dept. of Economics during 5-7 April 2017
9. Presented progress of the work in the 'Scheme for the Study of Cost of Cultivation of Principal Crops in Kerala' in the Annual workshop organised by the Ministry of Agriculture, Government of

India held at Coimbatore, Tamil Nadu during 18-20 January 2017 and at Udaipur, Rajasthan during 17-19, August, 2017

10. Discussant of the “Technical Session in the 59th Annual Conference of the Indian Society of Labour Economics during 16th to 18th December 2017 at GIFT Campus, Thiruvananthapuram
11. Presented paper in the three day workshop on ‘Research Methodology in Social Sciences’ and handled two sessions on ‘The Art of Writing Research Report’ and ‘the Lay Out of Research Report’ SN College, Varkala during 18-20/12 2017.

Dr. Prasad A. K.

1. Presented the Theme on “Syllabus Revision of MA Programme in Economics” in the workshop conducted by the Board of Studies in Economics (PG) in association with the Department of Economics, University of Kerala during April 5 to 7, 2017.

Dr. Manju S. Nair

1. ‘Kerala at Sixty: The Trajectory of Health Sector Transformation’ in the National Seminar on Kerala Economy @ 60: Development in Retrospect and Prospect organized by Govt. Arts College, Trivandrum during 2nd to 4th February 2017.
2. ‘Tribal Rights’ in the one day National Training programme on Rights of Dalits, Tribals and Religious Minorities sponsored by the National Human Rights Commission, New Delhi and organised by the Department of Law, University of Kerala on 21st October 2017.
3. ‘Mainstreaming the Marginalised : The Unfinished Agenda’ in the National Seminar on ‘Indian Economy: Current Issues and Challenges’ KNM Arts and Science College, Kanjiramkulam during 14th to 16th December, 2017.
4. Academic Writing for Social Sciences in the Winter School for Social Sciences organized by UGC-HRDC, Calicut University on December 18, 2017.
5. Research Writing in the Workshop on Research Methods for Political Science organized by the Department of Political Science during 7th to 9th 2017.

Dr. Anitha V.

1. Presented a paper on Reservation of Seats in LSGs of Kerala: Trajectories and Challenges in the three day National Seminar on Evaluating the New Local Governance: The Problems and Prospects of Decentralization in India organised by Department of Political Science, University of Kerala during 16-18 March 2017.
2. Panellist in the Panel Discussion titled Women’s Empowerment and New Local Self Government on 17/03 /2017 in the National Seminar on Evaluating the New Local Governance: The Problems and Prospects of Decentralization in India organised by Department of Political Science, University of Kerala during 16-18 March 2017.
3. Acted as resource person for the one day workshop on “Research Methodology” organized by the department of Economics, Fatima Mata National College(Autonomous), Kollam on 24.07.2017

4. Presented the paper entitled “ Pilgrim Tourism and Ecological Sustainability : Case Study of Pampa River in Kerala in the Dissemination Seminar of Short Term Project organised by the Inter University Centre for Alternative Economics on 19th August 2017.
5. Presented a paper on Pilgrim Tourism and Ecological Sustainability of Pampa River in Kerala in the INSEE-KILA International Conference on Sustainability, Institutions, Incentives: Voices, Policies and Commitments (9th Biennial Conference) during 8-10 November 2017.
6. Presented a joint paper on Informal Employment – An analytical study unveiling the Parable of the Traditional Marine Fishers in the 59th Annual Conference of The Indian Society of Labour Economics during 16-18 December 2017.
7. Acted as resource person in the Financial Education workshop organised by SEBI for Young Investors, Middle Income Groups and Self Help Groups

Siddik Rabiyyath

1. Presented the theme and the Rapporteur’s report in the international seminar on “Changing Patterns of Fiscal and Monetary Policies in India: Boon or Bane to Development” organized by the Department of Economics, University of Kerala, during 14th to 16th March 2017.
2. Presented paper on “Demonetisation and the Post Truth India” in the National Seminar on “Demonetisation and Its Impact” Organised jointly by Indian Institute of Public Administration and Department of Political Science, Government College Kottayam on 27th July 2017
3. Presented the theme and the rapporteur’s report in the international seminar on “Law and Institutions for Economic Development: Theory and Practice from India” organizing by the Inter University Centre for Alternative Economics, Department of Economics, University of Kerala during August 09th to 11th 2017.
4. Presented a paper on “Beyond 150 Years of Capital: Its Relevance in India” in the one day national seminar on Das Kapital: Its Dynamic Life of 150 Years”, jointly organized by Kerala Academy of Social Sciences, Thiruvananthapuram and Institute of Management in Kerala, University of Kerala on 18th November 2017
5. Presented a paper on “Political Economy of Outlier and Central Tendency: A Case Study of Fisher Folks” in the National Seminar titled “Question of Justice and Recognition: Sixty Years of Kerala Experience” organized by Post Graduate Department of Political Science, Panampilly Memorial Government College during 28th to 30th November 2017 at Chalakudy, Thrissur
6. Presented a paper on “Indistinct Fiscal and Monetary Policy in India: Is It a Recent Trend?” in the national seminar on “The Destinations of India’s Fiscal Policy: The Critical Gap” organized by the Research Centre and PG Department of Economics, Panampilly Memorial Government College during 6th and 7th December 2017 at Chalakudy, Thrissur
7. Presented a paper on “GST and Kerala Economy” in the National Seminar on “GST and Fiscal Crisis” organized by the Department of Economics, Farook College, Kozhikode on 12th December 2017
8. Discussant of the “Technical Session 1.7: Informality and Labour Market” in the 59th Annual Conference of the Indian Society of Labour Economics, during 16th to 18th December 2017 at GIFT Campus, Thiruvananthapuram

4. Scholarly Articles

1. Rabiyyath, Siddik *Parajayappedunna Modinomics* (Failing Modinomics), Deshabhimani Daily Open Ed, 20th September 2017
2. Rabiyyath, Siddik *Nanayamoolya Nirodhanam: Oru Avalokanam* (2017), *Prabhatha Resmi*, Vol. 3, Issue 1 February 15-March 15

5. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc**Dr. Abdul Salim A.**

1. Served as Associate Coordinator, 59th Annual Three Day Conference Of The Indian Society Of Labour Economics In Collaboration With Gulati Institute Of Finance And Taxation(Gift) And Centre For Development Studies, Thiruvanthapuram During 16th-18th December, 2017
2. Served as organising secretary for the International Seminar on “Changing...” 14-16/3/2017
3. Served as resource person in the Three day workshop on ‘Research Methodology’ organised by the Dept. of Economics, SN College, Varkala during 18th-20th December, 2017
4. Served as Subject Expert KPSC of the Govt. of Kerala in the Selection Committee for various posts in Government Services on 23/3/2017
5. Served as Subject Expert for the proposed CSI Arts and Science College at Mulayara, Nedmangad on 10/8/2017.
6. Served as Subject Expert for the proposed Cordova College of Arts and Science, Ambalathara, Thiruvananthapuram on 24/7/2017.
7. Attended the Special Meeting of the Board of Studies in Economics, University of Kerala on 9/3/2017 and 30/5/2017
8. Attended UGC MRP Special Meeting at New Delhi on 10/2/2017 and presented progress of the Research Project Served as external Examiner of MA Economics Examination at Central University of Kerala, Kasargod on 30/1/2017
9. Attended the annual meeting of the Board of Studies in Economics, University of Kerala on 20/1/2017
10. Attended the annual meeting of the Faculty of Social Sciences, University of Kerala on 11/7/2017
11. Attended the additional meeting of the Faculty of Social Sciences, University of Kerala on 16/3/2017
12. Attended the Additional meeting of the Board of Studies in Economics, University of Kerala on 21/6/2017
13. Attended the meeting of Academic Council of the University of Kerala on 15/4/2017 and 7/10/2017
14. Attended the Assessment Committee Meeting at the University of Kerala for up gradation of JRF to SRF of Ph.D Scholars on 1/8/2017
15. Served as member of the Coordination Committee (to coordinate the activities of the Served as member of the Coordination Committee (to coordinate the activities of development and research in Coconut farming), under the Agriculture Department, Government of Kerala

16. Served as Honorary Director of the Inter University Centre for Studies in Alternative Economics(IUCAE) and supervised nine Interns(post graduate and M.Phil students), four Associates(Regular Teachers of colleges and Universities) and three project investigators (Regular Teachers with PhD) for undertaking innovative research studies in the focus areas identified by the Centre.Served as Honorary Director of the Cost of cultivation Scheme attached to the Department
17. Served as Organising Secretary for the International Seminar on ‘Law and Institutions for Economic Development’, Inter university Centre for Alternative Economics, University of Kerala, 9th-11th July, 2017. Sponsor: Govt. of Kerala
18. Served as Organising Secretary for the International Seminar on ‘Changing Patterns of Fiscal and Monetary Policies in India: Boon or Bane to Development’, Department of Economics, University of Kerala, 14th-16th March, 2017. Sponsor: RUSA, Govt. of Kerala

Dr. Prasad A.K.

1. On January 9, 2017 chaired a session of the National Seminar on “Emerging Challenges of Health Sector in Kerala” organised by Departments of Economics, University College, Thiruvananthapuram on January 9 and 10, 2017.
2. On March 18, 2017 chaired a session of the National Seminar on “Evaluating the New Local Governance: The Problems and Prospects of Decentralisation in India” organised by Departments of Political Science, University of Kerala, during March 16-18, 2017.Chaired the annual meeting and additional meetings of Board of Studies in Economics (PG) of the University on January 20, March 9, May 30, June 21, and August 21, 2017 at the Department of Economics, University of Kerala.
3. On November 23, 2017 chaired a session of the National Seminar on “Recent Policy Reforms in India: Issues and Challenges” organised by Departments of Economics, University College, Thiruvananthapuram on November 23 and 24, 2017.
4. On December 16, 2017, chaired a session of the National Seminar on “ Indian Economy: Current Issues and Challenges” organised by Departments of Economics, KNM Govt. College, Kanjiramkulam on December 14, 15 and 16, 2017
5. As member, attended the meeting of the Social Sciences Faculty, University of Kerala on 09/08/2017.As member attended the annual meeting of Board of Studies in Economics (PG) of the University on December 05, 2017 at the Department of Economics, University of Kerala.Member, Board of Studies in Economics, CUSAT, Kochi. Acted as External Examiner for conducting the Viva-Voce examination of Ph. D in Economics Programme of Bharathiar University on April 10, 2017.
6. Acted as subject expert at the Post Doctoral Interview Board meeting held at the School of International Relations and Politics, M G university, Kottayam on May 31, 2017.
7. Acted as a Member of Board of Adjudicators for evaluating a Ph. D thesis in Economics of M G University, Kottayam. Acted as External Examiner for conducting the Viva-Voce examinations of M.A. Economics Programme offered by Affiliates Colleges of M G University and the Economics Department of Central University of Kerala.

8. Acted as External Examiner for evaluating the dissertation of M. Phil programme in Economics of Cochin University of Science and Technology.

Dr. Anitha V.

1. Chaired a session entitled Public Finance Management in the International Seminar titled Changing Patterns of Fiscal and Monetary Policies in India: Boon or Bane to Development organised by the Department of Economics, University of Kerala during 14th to 16th March 2017.
2. Attended the Selection Committee meeting held at the University Office, Palayam on 22.07.2017 as the External Subject Expert for the selection of teacher fellow for undergoing research leading to PhD under the Faculty Development Programme of the UGC during the XII Plan Period
3. Participated as Member, re-inspection in respect of new courses 2015-16, on 15/02/2017(No.Ac.BII/02/38377/2016-17 dt.14.02.2017)
4. Member, PG Board of Studies in Economics(Ac.D/3/8067/2017 dt.30.10.2017) and attended the Board of Studies meeting on 05.12.2017 at the Department of Economics, University of Kerala
5. Member, PG Board of Studies, Fathima Matha National College .
6. Conducted the Fourth Semester MA Economics Viva Voce Examination at the Fatima Mata National College on 30.06.2017

Siddik R.

1. Member, Working Group on Higher Education, State Planning Board, Government of Kerala
2. Organising Committee Member of the upcoming 59th Annual Conference of the Indian Society for Labour Economics. It is scheduled to be held in November 2017 in Thiruvananthapuram.
3. Executive Committee Member, Inter University Centre for Alternative Economics, University of Kerala

6. Student Activities, Journal Clubs etc

1. Students initiated Prof. V.R Pillai Memorial Inter University Students Festival “Prodigy” on 11th December 2017

7. Honours received by Faculty/Research Students/Students

1. Two students of S4 MA Economics, Reshma Rajeevan and Kavya Nayar received II Prize in the English Debate Competition in the Kerala University Youth Festival, 2017
2. Reshma Rajeevan of S4 MA Economics received the Elizabeth Memorial Award given by Bishop Moore College, Mavelikara for the I rank holder (BA Economics) of the University
3. Akhilesh A M of S4, MA Economics came first in Intercollegiate Archery Championship in Kerala University and participated in All India Inter University Championship

8. Public Talks/Discussions over AIR/Television channels

Siddik Rabiyyath

1. Special invited lecture titled “Compatibility of Intellectual Property Rights and Competition” delivered at the Department of Law, University of Kerala on 1st November 2017

2. Delivered talk on Cashless Economy for Anganwadi workers and Helpers at the office of Child Development Office on 13/1/2017 and 16/1/2017.
3. Public lecture on “A Quarter Century of Neoliberal Policies” in the south zone training camp of Thapal and RMS Union, Kerala at Kottiyam, Kollam on 25th November 2017
4. Public Lecture on “Neoliberal Policy and Labour Market in India” organized by IT employees of Technopark, at Kazhakoottam on 09th November 2017
5. A public lecture on “365 Days of Demonetisation” organized by SFI Kerala University Campus Unit on 08th November 2017 at Seminar Hall, Department of Political Science
6. A talk “In solidarity with Kancha Ilayiah”, organized by Department and Researchers’ Union, University of Kerala, Kariavattom on 1st November 2017 in front of Campus Library. Delivered a lecture on “Economics on Budget and Demonetization”, as part of Economics Association celebration organized by Department of Economics, Sree Narayana College for Women, Kollam on 3rd March, 2017

9. Miscellaneous Activities

Dr. Abdul Salim A.

1. Member, Editorial Board, IJARED-International Journal for Advanced Research in Emerging Disciplines, (ISSN:23483342), 2013 onwards

Dr. Prasad A. K.

1. Organised the workshop on “Syllabus Revision of MA Programme in Economics” conducted by the Board of Studied in Economics (PG) in association with the Department of Economics, University of Kerala
2. Attended two day workshop on “Research Methodology in Social Sciences” sponsored by UGC-SAP and organized by the Department of Economics, University of Kerala on March 1 and 2, 2017.
3. Participated at the International Seminar on “Changing Pattern of Fiscal and Monetary Policies in India: Boon or Bane to Development” conducted by the Department of Economics, University of Kerala during March 14 to 16, 2017 at the Senate Chamber of the University.
4. Participated at the workshop on “Syllabus Revision of MA Programme in Economics” conducted by the Board of Studied in Economics (PG) in association with the Department of Economics, University of Kerala during April 5 to 7, 2017.
5. Participated at the International Seminar on “Law and Institutions for Economic Development: Theory and Practise from India” conducted by Inter University Centre for Alternative Economics, Department of Economics, University of Kerala and held on August 9-11, 2017.

Dr. Manju S. Nair

1. Co-ordinated a National Seminar on ‘Adivasis in Kerala :The Development Question’-Three day National Seminar organized during March 26th to 28th 2017....no of participants :100.
2. Organised one month course on ‘Agroecology : Action Research and Education’ during June 1st to June 28th 2017. Co-ordinated two day Workshop on Research Methodology during 1st and 2nd March 2017.

Dr. Anitha V.

1. Participated at the Workshop on Syllabus Revision of M.A. Programme in Economics organised by Board of Studies in Economics (PG) and Department of Economics, University of Kerala, Kariavattom Thiruvananthapuram during 5 to 7 April 2017.
2. Completed the Short Term Projects titled Pilgrim Tourism and Ecological Sustainability: Case Study of Pampa River in Kerala financed by the IUCAE, Department of Economics, University of Kerala, 2017
3. Waste Management System and Treatment Options in Kerala financed by University of Kerala.

Siddik Rabiyyath

1. Seminar Coordinator of the International Seminar on “Changing Patterns of Fiscal and Monetary Policies in India: Boon or Bane to Development” organized by the Department of Economics, University of Kerala, during 14th to 16th March 2017.
2. Seminar Coordinator of the International Seminar on “Law and Institutions for Economic Development: Theory and Practice from India” organizing by the Inter University Centre for Alternative Economics, Department of Economics, University of Kerala during August 09th to 11th 2017.
3. Organizing committee member of the 59th Indian Society of Labour Economics Conference 2017 schedule during 16th to 18th of December 2017 at GIFT campus in Collaboration with Department of Economics, University of Kerala and Centre for Development Studies Thiruvananthapuram aired on 27th December 2017
4. Moderator-cum-judge for the inaugural H.G.Puthenkavil Geevarghese Mar Philoxenos Memorial All Kerala Intercollegiate Debate Competition on 28th February 2017 at Catholicate College auditorium, Pathanamthitta.

DEPARTMENT OF HISTORY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

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

A. DEPARTMENT PROFILE**Est: 1946****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>
2	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

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>
MA History (2015-17)	20	17	3	1	OBC - 5, OEC - 1	Nil	Nil	100 %
MA History (2016-18)	20	15	3	1	OBC - 8	Nil	Nil	NA
MA History (2017-19)	20	14	6	Nil	OBC 6	Nil	Nil	NA
MPhil History (2016-17)	12	10	3	Nil	OBC - 4	Nil	Nil	100%
MPhil History (2017-18)	11	7	Nil	1	OBC - 8	Nil	Nil	NA
PhD History	30	19	6	Nil	OBC - 15	Nil	Nil	NA
Postdoc	1				OBC-1			NA

B: COMMON DEPARTMENT ACTIVITIES**3. 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

4. Placement details

- Lekshmi.K - HSA,DBHS, Thrikariyoor
- Keerthana Santhosh - Assistant Professor, St.Mary's College, Tuticorin

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

- Remya.M.T - NET – 2017
- Ancy Angel.A.M - NET – 2017
- Safeed.R - NET – 2017
- Meera Sivadas - NET – 2017

6. Library Details

No of Books in stock on Jan 1, 2018:	12968
No of books added this year:	417
No of Journals Subscribed:	8
Average Books issued/member :	150 Per member

7. Major Conferences/Seminars etc organised by the Dept

1. Dr.K.K.Kusuman Commemoration Lecture and Seminar on Trends in Historical Writings and Social Situation on 18th March 2017
2. Commemoration Lecture in contemplation with 75th Death Anniversary of Mahatma Ayyankali on 8th February 2017.

8. Syllabus revisions during the year

1. M.A (CSS) Course, 2017
2. M.Phil History 2016
3. Paper - Methodology (Course Work Examination) for Ph.D 2016
4. MA (Pvt. Registration) 2016

9. Other Events in Dept.

Alumini Conducted on 2016

10. Any other major achievement

1. Dr.K.K.Kusuman Commemoration Lecture and Seminar on Trends in Historical Writings and Social Situation on 18th March 2017
2. Commemoration Lecture in contemplation with 75th Death Anniversary of Mahatma Ayyankali on 8th February 2017.

C. CONTRIBUTION AT INDIVIDUAL LEVEL**Dr. V. Sathish (Associate Professor & Head)**

1. Being the Supervising Teacher, enabled the Research Scholar, Sri. Nandakumar.B.V who has pursued research leading to Ph.D under my supervision to submit the thesis, entitled *Exploring the Historical Undercurrents: Titles of Privileges and Social Mobility of the Ezhavas of Travancore* to the University of Kerala, Thiruvananthapuram, for evaluation on 6th February 2017.
2. Being the Supervising Teacher, enabled the Research Scholar, Sri.J.Suresh (FDP Scholar) who has pursued research leading to Ph.D under my supervision to submit the thesis, entitled *Travancore Cochin Relations 1729-1947, A Study* to the University of Kerala, Thiruvananthapuram, for evaluation on 8th May 2017.
3. Being the Supervising Teacher, enabled the Research Scholar, Ms. M.L.Lekha Rani (FDP Scholar) who has pursued research leading to Ph.D under my supervision to submit the thesis, entitled *Historicizing British Plantations and Colonial Hegemony in Travancore* to the University of Kerala, Thiruvananthapuram, for evaluation on 22nd May 2017.
4. Being the Supervising Teacher, enabled the Research Scholar, Ms. Aniziya Jayapalan (Assistant Professor, Department of History, University College, Thiruvananthapuram) who has pursued research leading to Ph.D under my supervision to submit the thesis, entitled *Situating the Kollam Kottappuram Inland Waterway in the Geo-Historical Contexts of Kerala* to the University of Kerala, Thiruvananthapuram, for evaluation on 15th September 2017.

5. Being the Supervising Teacher, enabled the Research Scholar, Ms. Gomathy.L.S (Full-time Research Scholar) who has pursued research leading to Ph.D under my supervision to submit the thesis, entitled *Historicising Tamil Brahmin Migrations and Settlements in Kerala* to the University of Kerala, Thiruvananthapuram, for evaluation on 30th November 2017.
6. Being the Supervising Teacher, ensured Ms. Lekha Rani.M.L. to conduct Pre-Submission Seminar of Ph.D thesis in the Department of History, University of Kerala on 15th March 2017
7. Being the Supervising Teacher, enabled Ms.Aniziya Jayapalan (FDP Scholar) who has pursued research leading to Ph.D under my supervision to conduct Pre-submission Seminar of Ph.D, on the topic, entitled *Situating the Kollam Kottappuram Inland Waterway in the Geo-Historical Contexts of Kerala* on 16th June 2017.
8. Being the Supervising Teacher, enabled Ms.Vijayakumari.K (Part-time Research Scholar) who has pursued research leading to Ph.D under my supervision to conduct Pre-submission Seminar of Ph.D, on the topic, entitled *Koragas of Kasaragod : Education, Social Change and Cultural Identity* on 18th December 2017.
9. Being the Honorary Director, Mahatma Ayyankali Chair, University of Kerala, Thiruvananthapuram organised *Commemoration Lecture in connection with 75th Death Anniversery of Mahatma Ayyankali*, under the auspicious of Mahatma Ayyankali Chair, Department of History, University of Kerala, Kariavattom on 8th February 2017 at Kerala University Senate Chamber, Thiruvananthapuram
10. Being the Head, Department of History, University of Kerala, Kariavattom organised *Dr.K.K.Kusuman Commemoration Lecture and National Seminar on 'People's Struggle and Movements for an Equitable Society'*, on 18th March 2017 at Kerala University Senate Chamber, Thiruvananthapuram.
11. Conducted Ph.D Viva Voce Examination of Ms.Ezhilarasi on 23rd February 2017 in the Annamalai University, Annamalai as Convenor, Board of Adjudicators.
12. Conducted Ph.D Open Defence Examination of Shri.D.Charles on 20th January 2017 in the Manonmaniam Sundaranar University, Tirunelveli as Convener, Board of Adjudicators.
13. Conducted Ph.D Open Defence Examination of Ms.P.S.Vigimole on 17th February 2017 in the Kannur University, Kannur as Chairman, Board of Adjudicators.
14. Discharged service as 'University Nominee' of Hon'ble Vice-Chancellor, University of Kerala for the selection of Assistant Professor (History) in DB College, Sastamcotta (*vide* U.O.No.AC.FII/37983/2017, dated, 27/09/2017) on 4th October 2017.
15. Served as 'Subject Expert' for the Screening cum Evaluation Committee, compatible with CAS Promotion of Dr.C.G.Rajasekharan Nair, Assistant Professor (stage 2 to 3), Department of History, NSS College, Nilamel (*vide* U.O.No.AC.FII/25593/2017, dated, 11/07/2017) on 6th October 2017.
16. Submitted Ph.D Preliminary Qualifying Examination in History – Evaluation of Dissertation Report in respect of Shri.K.Vijayan on the topic "*Peasant Movement in Post Colonial North Malabar (1946-1952) Nature and context*", conducted under the guidance of Dr.Vinod Kumar, Kallolickal, (Chairman & External Examiner), IRISH, Koothuparambu to the Controller of Examination, Kannur University, Kannur on 15th November 2017.

17. Attended BA (BOS) Meeting at Mar Ivanious College, Thiruvananthapuram (Autonomous) on 10th November, 2011 as Nominee of Hon'ble Vice Chancellor, University of Kerala, Thiruvananthapuram.
18. Attended the meeting convened by Hon'ble Vice Chancellor, University of Kerala in connection with the proposal for Kerala Infrastructure Investment Fund (KIIF) Board in Higher Education Department on 10th January 2017 at Kerala University Senate Chamber, Thiruvananthapuram.
19. Attended the Screening and Evaluation Committee for the promotion of Dr. P.Anil Kumar, Assistant Professor, Iqbal College, Peringamala, Thiruvananthapuram on 19th January 2017 as Subject Expert of University of Kerala, Thiruvananthapuram.
20. Attended Board of Studies Meeting of BA (History) of Fathima Matha College, Kollam (Autonomous) as Nominee, University of Kerala, Thiruvananthapuram on 21st January 2017.
21. Attended Board of Studies Meeting (BA) History in Mar Ivanious College, Thiruvananthapuram (Autonomous).
22. Attended Academic Council Meeting held at Senate Chamber, Palayam on 15th April, 2017.
23. Conducted Departmental Doctoral Committee meeting on 31st May 2017 as Chairman, Doctoral Committee to ascertain the eligibility of candidates for the registration of Ph.D programme who had applied for the same in July 2016 & 2015 and January 2017.
24. As Chairman, Doctoral Committee re-allocated Research Scholars doing Ph.D under the guidance of retired Supervising Teachers to Regular Supervising Teachers on 15th June 2017.
25. Convened Departmental Doctoral Committee meeting as Chairman, Doctoral Committee for the recommendation of the applicants for the Registration of Ph.D Programme who had applied for the same in July 2016 & 2015 and January 2017 on 22nd June, 2017.
26. Conducted inspection at KNM Arts & Science College, Kanjiramkulam, Thiruvananthapuram on 17th August 2017 as Subject Expert for the affiliation of new course for first year BA (History main) for the academic year 2016-17.
27. Attended meeting of KIIFB funded Campus Development Project on 23rd August 2017.
28. Conducted programme to commemorate 75th year of Quit India Movement and 70th year of India's Independence on 25th Friday 2017.
29. Conducted interview for ascertaining research aptitude of the candidates for the admission of M.Phil Programme (2017 Admission) as Chairman, Doctoral Committee, pertaining to Government University College, Thiruvananthapuram on 25th, 26th and 27th September 2017.
30. Attended Academic Council Meeting held at Senate Chamber, University of Kerala, Thiruvananthapuram on 7th October 2017.
31. Participated in the KIIFB Meeting as HOD's, convened by Dr. Chandrasekharan, Professor, Department of Management Studies, University of Kerala on 20th October 2017.
32. Participated in the Brainstorming session of Social Scientists, on Future KCHR Activities held on 7th November 2017 at Hotel Windsor Rajadhani, Trivandrum under the auspices of Kerala Council for Historical Research (KCHR).

33. Attended as Expert in the 'Expert Committee Meeting' for the 'Developmental Study of the Department of Archaeology', constituted by the Government of Kerala on 24/11/2017 at Government Guest House, Thycaud, Trivandrum.
34. Served as 'Moderator' for the participants of 'Special Winter School' conducted by Human Resource Development Centre, University of Kerala, Trivandrum sponsored by UGC, New Delhi on 19th December 2017.
35. Attended the Combined Meeting of Faculties of Social Science and Fine Arts as Member, held at University of Kerala, Trivandrum on 6th December 2017.
36. Being the Chairman, PG Board of Studies (History) convened its meeting at the Department of History, University of Kerala on 11th December 2017.
37. Participated in the Assessment Committee Meeting for Upgradation of UGC JRF to SRF of a Research Scholar on 12th December 2017 held at University of Kerala, Thiruvananthapuram.

Dr. P. Jinimon (Assistant Professor)

- 1) Discharged duty as Convener, Organizing Committee of Farewell to Prof. Suresh Jnaneswaran & One Day National Seminar on Problematizing Kerala Society and the Social Sciences at Senate Chamber, University of Kerala on April, 2017
- 2) Discharged duty as Convener, Organizing Committee of Farewell to Prof. Suresh Jnaneswaran & One Day National Seminar on Problematizing Kerala Society and the Social Sciences at Senate Chamber, University of Kerala on April, 2017
- 3) Presented a paper on the title Re Imagining Public Sphere and Modernity: Historical Roots in the Making of Modern Kerala on the theme *The Christian Missionary Contribution to the Development of India* Organized by Christian Study Centre for Cultural and Social Change, University of Kerala on 16-18 February 2017 at Department of Linguistics, University of Kerala.
- 4) Presented a paper entitled Public Sphere and Modernity: Discourses on the Construction of Modern Kerala in the Two Day International Conference on *Development and Challenges in Post Independent India* organized by Dharmamurthi Rao Calavala Cunnan Chetty's Hindu College, Pattbharam Chennai 3rd & 4th March 2017.
- 5) Attended three Day National Seminar from 28th February and 1, 2 March 2017 Organized by department of Islamic Studies, University of Kerala, Kariavattom Campus on the theme *Understanding Right Radicalism among the Faith Communities of Kerala* and Presented a paper on The Post Reform Experiences and the Paradigm Shift in the Kerala Society.
- 6) Chaired a Session on Unemployment Problem in Contemporary India in the Three Day National Seminar Organized by the Department of History, School of Distance Education, University of Kerala on the theme *Understanding the Social Issues in India: Past and Present* on 7th- 9th March 2017.
- 7) Attended the Writer's Workshop in connection with the publication of Kerala *Vijnana Kosham of State Institute of Encyclopedic Publication* held on 22 February 2017 at Govt Guest House, Thiruvananthapuram.

- 8) Attended workshop on Semester India Programme on 17th July 2017 in Aquatic Biology Hall, Kariavattom.
- 9) Attended Orientation Programme on Spoken Tutorial Project conducted by Department of Computer Science in partnership with IIT Bombay on 26/07/2017.
- 10) Participated in Quit India Day Celebration Organized by Department of History, University of Kerala, Kariavattom on 25/08/2017 at 11 am.
- 11) Participated in National Seminar on Higher Education organized by KUTA at Botany seminar Hall, University of Kerala, Kariavattom on 25/08/2017 at 2pm.
- 12) Attended State High Level Committee Meeting of Revenue Department. Secretariat, Thiruvananthapuram on 29/08/2017.
- 13) Conducted Open Discussion in connection with Quit India Celebration at Department of History University of Kerala, Kariavattom on 30/08/2017.
- 14) Conducted programme in connection with Swacha Bharat in the Department of History by cleaning the premises, clearing garbage on 4th October 2017.
- 15) Observed Energy Conservation Day and took pledge on Energy conservation with faculty members, students and non-teaching staff of the Department of History.

Ms. Sajna. A. (Assistant Professor)

1. Discharged duty as Convener, Organizing Committee of Farewell to Prof. Suresh Jnaneswaran & One Day National Seminar on Problematizing Kerala Society and the Social Sciences at Senate Chamber, University of Kerala on April, 2017
2. Presented Ph.D Pre-submission seminar, relating to me on 15th March 2017 on the topic entitled “Re-Reading the Temple Entry Proclamation – A Revolution Consummated or Aborted”
3. Attended three Day National Seminar from 28th February and 1, 2 March 2017 Organized by department of Islamic Studies, University of Kerala, Kariavattom Campus on the theme Understanding Right Radicalism among the Faith Communities of Kerala.
4. Three Day National Seminar Organized by the Department of History, School of Distance Education, University of Kerala on the theme Understanding the Social Issues in India: Past and Present on 7th- 9th March 2017.
5. Attended the Programme in connection with 75th Death Anniversary of Mahatma Ayyankali at Senate Chamber, University of Kerala, Palayam on 8th February, 2017
6. Participated in International Yoga Day Celebration, 21st June 2017, Islamic Studies Seminar Hall, Kariavattom.
7. Participated in Quit India Celebration conducted by the Department of History, University of Kerala on 25th August 2017.
8. Attended the Induction Programme for First Semester M A History Students 2017-18 Batch at Department Seminar Hall on 22nd September 2017.

1. Journal Publications

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

2. Presentations in Conferences/Seminars

Dr. P. Jinimon (Assistant Professor)

- 1) Presented a paper on the title Re Imagining Public Sphere and Modernity: Historical Roots in the Making of Modern Kerala on the theme *The Christian Missionary Contribution to the Development of India* Organized by Christian Study Centre for Cultural and Social Change , University of Kerala on 16-18 February 2017 at Department of Linguistics, University of Kerala.
- 2) Presented a paper entitled Public Sphere and Modernity: Discourses on the Construction of Modern Kerala in the Two Day International Conference on Development and Challenges in Post Independent India organized by Dharmamurthi Rao Calavala Cunnan Chetty's Hindu College, Pattbhiram Chennai 3rd & 4th March 2017.
- 3) Attended three Day National Seminar from 28th February and 1, 2 March 2017 Organized by department of Islamic Studies, University of Kerala, Kariavattom Campus on the theme Understanding Right Radicalism among the Faith Communities of Kerala and Presented a paper on The Post Reform Experiences and the Paradigm Shift in the Kerala Society.
- 4) Chaired a Session on Unemployment Problem in Contemporary India in the Three Day National Seminar Organized by the Department of History, School of Distance Education, University of Kerala on the theme Understanding the Social Issues in India: Past and Present on 7th- 9th March 2017. Ms. Sajna.A (Assistant Professor) 1) Attended a three Day National Seminar on Understanding the Social Issues in India : Past and Present organized by Department of History, School of Distance Education on 7-9th March 2017 and presented a paper on Historicizing the Temple Entry Movement in Travancore.

3. Served as Chair/ Member of Committees/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. Chairman, PG Board of Studies University of Kerala, Thiruvananthapuram
25. Chairman, Board of Adjudicators for Ph.D Viva-voce Examination in various Universities
26. Chairman, MA Entrance Examination, University of Kerala, Thiruvananthapuram
27. Chairman, M.Phil Entrance Examination, University of Kerala, Thiruvananthapuram
28. 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.

Ms. Sajna. A

1. Assisted Kerala Government Public Service Commission as Subject expert in the interview of Kerala Government Higher Secondary School Teachers.
2. Life Member, Indian History and Cultural Society, New Delhi
3. Member, Academic Performance of Students from Disadvantaged group, IQAC, University of Kerala.
4. Member Campus Development Master Plan, IQAC, University of Kerala.

4. Honours received by Faculty/Research Students/Students

1. Ms.Ancy Angel A.M (Former Student) received Dr.K.K.Kusuman Commemoration Award (Cash Price) for 2017.

5. Miscellaneous Activities**Dr. V. Sathish** (Associate Professor & Head)

1. Attended Board of Studies Meeting of BA (History) of Fathima Matha College, Kollam (Autonomous) as Nominee, University of Kerala, Thiruvananthapuram on 21st January 2017.
2. Attended the meeting convened by Hon'ble Vice Chancellor, University of Kerala in connection with the proposal for Kerala Infrastructure Investment Fund (KIIF) Board in Higher Education Department on 10th January 2017 at Kerala University Senate Chamber, Thiruvananthapuram.
3. Attended the Screening and Evaluation Committee for the promotion of Dr.P.Anil Kumar, Assistant Professor, Iqbal College, Peringamala, Thiruvananthapuram on 19th January 2017 as Subject Expert of University of Kerala, Thiruvananthapuram.
4. Attended Board of Studies Meeting (BA) History in Mar Ivanious College, Thiruvananthapuram (Autonomous).
5. Attended Academic Council Meeting held at Senate Chamber, Palayam on 15th April, 2017.
6. Attended meeting of KIIFB funded Campus Development Project on 23rd August 2017.
7. Attended Academic Council Meeting held at Senate Chamber, University of Kerala, Thiruvananthapuram on 7th October 2017.
8. Participated in the KIIFB Meeting as HOD's, convened by Dr. Chandrasekharan, Professor, Department of Management Studies, University of Kerala on 20th October 2017.
9. Participated in the Brainstorming session of Social Scientists, on Future KCHR Activities held on 7th November 2017 at Hotel Windsor Rajadhani, Trivandrum under the auspices of Kerala Council for Historical Research (KCHR).
10. Attended BA (BOS) Meeting at Mar Ivanious College, Thiruvananthapuram (Autonomous) on 10th November, 2011 as Nominee of Hon'ble Vice Chancellor, University of Kerala, Thiruvananthapuram.
11. Attended as Expert in the 'Expert Committee Meeting' for the 'Developmental Study of the Department of Archaeology', constituted by the Government of Kerala on 24/11/2017 at Government Guest House, Thycaud, Trivandrum.
12. Attended the Combined Meeting of Faculties of Social Science and Fine Arts as Member, held at University of Kerala, Trivandrum on 6th December 2017.
13. Participated in the Assessment Committee Meeting for Upgradation of UGC JRF to SRF of a Research Scholar on 12-12-2017 held at University of Kerala, Thiruvananthapuram.

Dr. P. Jinimon (Assistant Professor)

- 1) Attended the Programme in connection with 75th Death Anniversary of Mahatma Ayyankali at Senate Chamber, University of Kerala, Palayam on 8th February, 2017

- 2) Attended the Writer's Workshop in connection with the publication of Kerala Vijnana Kosham of State Institute of Encyclopedic Publication held on 22 February 2017 at Govt Guest House, Thiruvananthapuram.
- 3) Attended Green Squad Meeting as Member of Green Squad, IQAC, University of Kerala at Botany Seminar Hall on 5th May 2017
- 4) Participated in International Yoga Day Celebration, 21st June 2017, Islamic Studies Seminar Hall, Kariavattom.
- 5) Attended workshop on Semester in India Programme, at Aquatic Biology Hall Kariavattom, on 17th July, 2017.
- 6) Attended the Orientation Programme on Spoken Tutorial Project conducted by the Department of Computer Science, University of Kerala in Partnership with IIT, Bombay on 26th July 2017.
- 7) Participated in Quit India Celebration conducted by the Department of History, University of Kerala on 25th August 2017.
- 8) Attended the Induction Programme for First Semester M A History Students 2017-18 Batch at Department Seminar Hall on 22nd September 2017.
- 9) Attended Workshop on KIIFB Proposal, Department of Aquatic Biology, Kariavattom, on 20th October, 2017.
- 10) Participated in the Programme in connection with 150th Anniversary of Das Capital by Karl Marx Organized by IMK, University of Kerala and Academy of Social Sciences, Thiruvananthapuram on 18th November 2017 at Commerce Seminar Hall, Kariavattom
- 11) Attended Board of Studies, History (Pass) University of Kerala, Kariavattom on 4th December 2017 at Kariavattom.

Ms. Sajna. A (Assistant Professor)

1. Attended three Day National Seminar from 28th February and 1, 2 March 2017 Organized by department of Islamic Studies, University of Kerala, Kariavattom Campus on the theme Understanding Right Radicalism among the Faith Communities of Kerala.
2. Three Day National Seminar Organized by the Department of History, School of Distance Education, University of Kerala on the theme Understanding the Social Issues in India: Past and Present on 7th- 9th March 2017.
3. Attended the Programme in connection with 75th Death Anniversary of Mahatma Ayyankali at Senate Chamber, University of Kerala, Palayam on 8th February, 2017
4. Participated in International Yoga Day Celebration, 21st June 2017, Islamic Studies Seminar Hall, Kariavattom.
5. Participated in Quit India Celebration conducted by the Department of History, University of Kerala on 25th August 2017.
6. Attended the Induction Programme for First Semester M A History Students 2017-18 Batch at Department Seminar Hall on 22nd September 2017.

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. 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)	6	4	1					
MPhil (Islamic History)	2	1						100%
PhD (Islamic History)	8	2	1					
Postdoc	1	1						

B: COMMON DEPARTMENT ACTIVITIES**3. Library Details**

No of Books in stock on Jan 1	7177
No of books added this year	748
No of Journals Subscribed	14
Average Books issued/member	49.8

4. No of funded projects active during the year: 01 (Project name, funding agency, total outlay)

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

5. Syllabus revisions during the year

Major Syllabus for M.A. Islamic History

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Sri. Shihab I, Technical Assistant – Journal Article

1. “*Bibliometric Study of Literature on Electronic Journal usage*” in *KELPRO Bulletin, Volume No. 21, Issue No. 1, June 2017. Pages 115-125.*

2. Publication of Paper or Abstract in Conference Proceedings

Sri. Shihab I, Technical Assistant – Publication of Paper

1. “*Promotion of Open Access E-Resources Through web 2.0: An Analytical Study*”, *Proceedings of National Seminar on Open Access Resources For Academic Community, Sacred Heart College, Tirupattur, Tamil Nadu , Pages 308- 312, September 2017*
2. “*Electronic Resources in Universities of Kerala: A Consortia Approach*”, *Professionalism in Library and Information Services for User Empowerment: Opportunities and Challenges (PROFUSE 2017), Vol-1, Pages 319-327, April 2017.*
3. “*Electronic Journal Resources in Universities in Kerala: An Analytical Study*”, *Vol-1, Issue-2, International Conference Innovation in Research and Pedagogy, Vol-1, Pages 232-235, March 2017*

3. Book Chapters

Sri. Shihab I, Technical Assistant – Book Chapters

1. A Chapter in book entitled *Digital Library and Web Technology* edited by Dr. A P Shanmugan published Department of Library , Thiruvallur University of College of Arts and Science, Thiruvallur University, Thiruvannainallur, Tamil Nadu, 2017 ,Page No. -50-53.

4. Presentations in Conferences/Seminars

Dr. A. K. Ampotti, Assistant Professor and Head (Paper Presentation)

1. “Re-visiting the social trends among the Muslims of Malabar from 1921 – 1935 in the aftermath of the 1921 Rebellion” in the three-day National Seminar on “Understanding the Social Issues in India: Past and Present” organized by the Department of History, SDE, on 7 – 9 March, 2017/
2. “Uniform Civil Code and the Indian Muslims” in the National Seminar on Uniform Civil Code: Issues and Prospects, organized by the Department of Islamic History, Unijiversity College on 16 – 17 January, 2017.
3. “Re-visiting the Contribution of Arabs in the Economic Prosperity of erstwhile Malabar” in the National Seminar on Emerging Dynamics of Indo-Arab Relations, organized by the Department of Islamic History, University College, Trivandrum.
4. Delivered the plenary talk in the three-day National Seminar on “Emerging Trends in Modern Literature” organized by SDE, University of Kerala, on 6-8 March, 2017.
5. “Empowerment of Muslim Women with Special Referenced to Jamaat – e – Islami in Kerala” in the three-day National Seminar on “Gender Equality in Contemporary India: Issues and Challenges” organized by the SDE, University of Kerala on 21-23 November, 2017

Sri. Asharaf A, Assistant Professor : Seminars/Conferences/Special Talks

1. Presented a paper on *The Effect of Uniform Civil Code on Religious Minorities in India* in a National Seminar organised by the Department of Islamic History, University College, Thiruvananthapuram on 16, 17 January 2017.
2. Presented a paper on *Islam and Islamic State*, in a seminar session of Kerala Literature Festival on 4th February 2017 at Kozhikkodu, organized by Kerala Government and DC Kizhakkemuri Foundation.
3. Presented a paper on *The Impact of Ideology and Strategy of Protestant Mission on Indian Faith Communities* in a three day International seminar on The Christian Missionary Contribution to the Development of India organized by Christian Study Centre, University of Kerala on 16, 17, 18 February 2017.
4. Presented a paper on *Reading N. Krishna Pilla in the context of Kerala History* in a national seminar organized by the Department of Malayalam, University of Kerala on 20, 21, 22 February 2017 at the Department.
5. Presented a paper on *Locating Abu Raihan Al Biruni as First Indologist* in a National Seminar organized by the Oriental Research Institute & Manuscript Library on 8, 9, 10 March 2017 at the ORI University of Kerala.
6. Delivered a special Lecture on *Contemporary Debates in Islam*, as part of the Lecture Series conducted by the post graduate department of Islamic History, M.E.S Kalladi College Mannarkkad on 7 October 2017.
7. Delivered a special lecture on Negotiating the Future of Islamic Law – the Indian Background as the inaugural lecture of Lecture series- Easria 2017 on Contemporary Issues, organized by the department of Islamic History, TKM College of Arts and Science, Kollam on 2nd November 2017.
8. Presented a paper on *Perspectives on Indian Nationalism* in the two day National Seminar, organized by the department of Languages, Government College, Attingal on 7,8 December 2017.

Sri. Shihab I, Technical Assistant – Publication of Paper or Abstract in Conference Proceedings

1. “Library Consortium in India an Alleyway to E-resources: An Overview,” Issues, Challenges and Opportunities in Electronic Resource Management For Students, September 23rd 2017, organised by Thiruvalluvar University College of Arts and Science, Thiruvalluvar University, Tamil Nadu
2. “Promotion of Open Access E-Resources Through web 2.0: An Analytical Study”, National Seminar on Open Access Resources For Academic Community, September 21-22, 2017 Organised by Sacred Heart College, Tirupattur, Tamil Nadu
3. “E-Resources for Academic Search”, Two Day National Workshop on Research Methodology, July 12- 13, 2017, Organised by Research Students Union 2016-17, University of Kerala.
4. “Electronic Resources in Universities of Kerala: A Consortia Approach”, Professionalism in Library and Information Services for User Empowerment: Opportunities and Challenges (PROFUSE 2017), April 27-28, 2017, Organised by Dept. of LIS, Managolre University, Karnataka
5. “Electronic Journal Resources in Universities in Kerala: An Analytical Study”, Vol-1, Issue-2, International Conference Innovation in Research and Pedagogy, March 3rd and 4th 2017, Jointly Organised by MS University, Tirunelveli, Voice of Teachers, Nagercoil and Holy Cross College, Narcoil, Tamil Nadu

5. Scholarly Articles

1. **Dr. A. K. Ampotti** “Re-visiting Educational Tradition Among the Mappilas of Malabar” in the International Journal of Development Research (IJDR), November, 2017.
2. “Pioneering Reform Movement among the Muslims of Kerala – Views and Mission of Sayyid Samarullah Makti Tangal” in the South Asian Journal of Socio-Political Studies Vol. A XVII No. 2 January – June, 2017.

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

1. **Dr. A. K. Ampotti**, Chairman in Board of Studies in Islamic Studies

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. Joseph Antony	Associate Professor & Head	M	M.Phil & Ph.D
2	Dr. Shaji Varkey	Associate Professor	M	M.A. & Ph.D
3	Dr. Sajad Ibrahim K M	Associate Professor	M	M.A. & 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. Anu Unny	Assistant Professor	F	M.Phil & Ph.D
7	Dr. Samuel J Kuruvilla	Assistant Professor	M	M.Phil & Ph.D

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	49	34	8	1	8			
MPhil	11	10	2		5			
Ph. D.	43	23	7	1	15		3	

B: COMMON DEPARTMENT ACTIVITIES**3. Journals, Published by the Dept, with ISSN and no of issues-**

Journal of Polity and Society

ISSN-0976-0210

Number of issues - 2

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

- | | | | |
|----|-------------|---|---------|
| 1. | Nowfal .N | - | NET |
| 2. | Ibin Mani | - | NET&JRF |
| 3. | Rejitha.R.S | - | NET |

5. Library Details

Librarian – Mrs. Lakshmidevi S.

No of Books in stock on Jan 1: 22040

No of books added this year: 352

No of Journals Subscribed: 13 Journals

Average Books issued/member 3000books/year(Average)

6. Major Conferences/Seminars etc organised by the Dept.**Dr. Joseph Antony**

V K Sukumaran Nayar Chair for Parliamentary Affairs, has organized a National Seminar on “New Trends in Parliamentary Democracy: The Indian Experience in the Neoliberal Era” 25 & 26 September 2017. 107 participants

Dr. Shaji Varkey

1. Organized the three day UGC SAP National Seminar on state Development and citizenship at the Department of Political Science Kerala University 27-29 March 2017.

Dr. Suresh. R

1. Organised Panel Discussion on the Book ‘Global Vision of Olof Palme, Bruno Kreisky and Willy Brandt: International Peace and Security, Development and Cooperation’, Mac Millan & Palgrav, New York & London 2016, 18 September 2017 University of Kerala Senate Chamber, Thiruvananthapuram. 108 participants
2. Organized One day Training Programme of the NHRC New Delhi, on Human Rights 04 April 2017 112 participants
3. Organized Two day V K Krishna Menon Study Centre for International Relations, University of Kerala sponsored National Seminar on The Coastal Security of India: Challenges and Policy Options 07 & 08 March 2017. 132 participants

Dr. Josukutty. C.A

1. Three Day National Workshop on Academic Writing and Research Methodology in Political Science on February 16-18, 2017.

Number of Days: 3

Number of Participants:90

Dr. Samuel J. Kuruvilla

2. Three Day National Seminar on “Combatting Corruption: The Discourse of Developmental Democracy vis-à-vis Bureaucracy” on October 24- 26, 2017.

Number of Days: 3, Number of Participants:115

7. No of funded projects active during the year**Dr. Suresh R.**

1. Maritime Security of India: Challenges and Policy Options, Major Research Project, UGC 2014 – 2018 (ongoing) Rs 839600/-
2. The Coastal Security of India: A Study on the Role of Coastal Community, ICSSR Research Project (Sponsored) 2015 -2017 (ongoing)Rs 1500000/-

8. Major equipments purchased during the year (>5 lakhs)

*Photostat Machine-1 *Rs.50900/-(University Plan Fund)

9. Major developmental activity like construction etc

Constructed a New Building adjacent to Department of Political Science building for Centre for Latin American Studies (CLAS) for Department of Political Science from MP Fund of Sri K.N. Balagopal for Rs 25 Lakh.

10. Syllabus revisions during the year

M.A. Syllabus Revision (Major)

Ph.D Course Work (Research Methodology)Syllabus (Major)

Dr.Suresh.R

*Member of the Course Restructuring Committee of BA and MA Political Science Syllabus, University of Kerala Prepared the Syllabus for International Politics, India's Foreign Policy (Core Papers)

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Journal Publications****Dr. Shaji Varkey**

1. From Agriculture to tourism Neoliberalization of nature in Vembanad Lake in Kerala India (Co authored with N.C.Narayanan and Paul Brown)
2. Journal of Polity and Society Vol9 No-1 Jan-June 2017 pp25-49

Dr. Sajad Ibrahim. K. M.

1. Co-authored with J.Prabhash, "Changing Voting Behaviour in Kerala Elections"(2017), *Economic and Political Weekly*, Vol.52, Issue No.5, 04 February, pp.64-68

Dr. Josukutty C. A .

1. Josukutty C.A. (2017), What the People in Kerala Think About Demonitisation : An Opinion Study, *Social Science in Perspective* (UGC approved .No. 63880 in Social Science ISSN 09755497), January-March 2017, Vol. 9, No. 1 pp. 374-385, ISSN 0975-5497
2. India: An Accomodative Power in Global Governance *Journal of Polity and Society*, Vol. 6 • Issues 1 & 2 • June -December 2017. (ISSN 0976-0210)
3. Cultural Dimensions of Sino-US Relations, *University College Journal of Political Science*, Sino US Cultural Relations, August 2016 March 2017, Vol. 12, No. 1&2, (ISSN 23478411)

Dr. Anu Unny

1. Unny, Anu (2017) ‘Combating Climate Change: The growing need for strengthening Indo-China Climate Partnership’, *Elenchus Law Review*, Govt Law College, Thrissur Kerala. December 2017 Issue

Dr. Samuel. J. Kuruvilla

1. The Contribution of Contextual Theology to Christian-Muslim Understanding: An Analysis of contemporary Liberation Theological Perspectives in Israel-Palestine,’ *The Indian Journal of Politics (AMU-Aligarh)*, 50 (3-4), July-December 2016, 51-67, ISSN 0303-9951.

2. Books Authored**1. Dr. Josukutty C. A.**

1. Josukutty C.A. Co-authored (ed) *Foreign Policy and Security in India*, Century Publications, New Delhi., 2017, ISBN 978-81-7708-447-4
2. Josukutty C.A. Co-authored (ed) *India’s Bilateral Relations and Foreign Policy*, Century Publications, New Delhi., 2017, ISBN 978-81-7708-448-1

3. Publication of Paper or Abstract in Conference Proceedings**Dr. Joseph Antony**

1. “China’s New Tributary System: The South Asian Lesson” published in the proceedings of the International Conference of the International Studies Association held at Baltimore, Maryland, USA on 24-26 February 2017.

Dr.Suresh. R

1. Global Spiritual Conclave on Dharma – Ideal & Praxis in the Emerging Global Scenario, Dharma and Global Peace: Some Reflections on Approaches to International Peace and Security, ICCR, ICPR, ICHR at ShantigiriResearch Foundation, Trivandrum, August 24 to 27 2017

4. Book Chapters**Dr. Sajad Ibrahim. K. M.**

1. “Insecurity, Identity Crisis and the Rights of Palestinian Refugees in Lebanon: Roadblocks in West Asian Peace Process”, in Pradhan, Bansidhar (Ed.), *West Asia in a Changing World: The Emerging Regional Architecture and India* (New Delhi: Academic Foundation, 2017)
2. “UDF bucked the anti-incumbency in Kerala”, in Palshikar, Suhas et.al. (Eds.), *Electoral Politics in India: The Resurgence of the Bharatiya Janata Party*, (Routledge, 2017)

Dr. Josukutty. C. A.

1. Josukutty C.A.(2017), *Constraints in Indo-US Relations Amidst Growing Bonhomie* in Josukutty C.A. and J Prabhash (ed) *Foreign Policy and Security in India*, Century Publications, New Delhi., 2017, ISBN 978-81-7708-447-4

Dr. Anu Unny

1. Unny, Anu (2017); *India’s Climate Change Policy: Paris Conference and Beyond*, In C. Vinodan (Ed.). *India’s Foreign Policy and Diplomacy* (161-175). New Delhi: New Century Publications.

5. Presentations in Conferences/Seminars

Dr. Joseph Antony

1. Presented a paper titled “China’s New Tributary System: The South Asian Lesson” in the International Studies Association Conference held at Baltimore in Maryland, USA on 24-26 February 2017.
2. Delivered a talk on “India-Israel Relations and PM Modi Visit to Israel” at Mundasseri Foundation, Thiruvananthapuram on 17 July 2017 at 5 pm.
3. Delivered a talk on “Emerging Scenario of International Politics” at Capital Campus (Thiruvananthapuram) of Central University of Kerala, Kasargod, on 17 July 2017 at 11.00am.
4. Delivered a keynote address on “Future of Democracy in India,” at Govt Model Higher Secondary School, Thiruvananthapuram, organized by Institute of Parliamentary Affairs, Govt of Kerala on 3 August 2017.
5. Delivered a talk on “Doklam Crisis and India-China Relations” at Capital Campus (Thiruvananthapuram) of Central University of Kerala, Kasargod, on 24 August 2017.

Dr. Suresh. R

- * Global Spiritual Conclave on Dharma – Ideal & Praxis in the Emerging Global Scenario, Dharma and Global Peace: Some Reflections on Approaches to International Peace and Security, ICCR, ICPR, ICHR at Shantigiri Research Foundation, Trivandrum, August 24 to 27 2017
- * Human Rights: A Global Perspective in the One day Training Programme of the NHRC New Delhi, on Human Rights 04 April 2017.
- * The Changing Dimensions of Security and India – Pakistan Relations: Policy Options, National Seminar on India Pakistan Relations: Policy Options, Central University of Kerala, Kasargod, 20 & 21 March 2017.
- * Coastal Security of India: Policy Options Two day V K Krishna Menon Study Centre for International Relations, University of Kerala sponsored National Seminar on The Coastal Security of India: Challenges and Policy Options 07 & 08 March 2017.
- * Globalization and Human Rights in a Welfare State: Some Reflections on Integral Humanism, National Seminar on Swami Vivekananda & Global Harmony, held at Vivekananda International Centre, Kanyakumari Organized by Society for Social Empowerment, New Delhi in association with Shantigiri Research Foundation, Trivandrum on 27 & 28 Feb 2017

Dr. Shaji Varkey

1. Presented a paper on Neoliberalisation and the future of Human rights at the UGC National seminar of Facets of Human Rights Discourse in India, conducted by the Dept of Political Science, University of Calicut on 31 January -1 February 2017
2. Presented a paper on Kerala Lessons Learned and unlearned at the three day National seminar on Kerala at 60 Retrospects and prospects, University College Tvpm 8-10 February 2017
3. Chaired a session on Media and corruption at the three day ICSSR sponsored National seminar on combating corruption The discourse of developmental democracy vis-à-vis Bureaucracy Department of Political Science Kerala University October 24-26 2017

Dr. Sajad Ibrahim K. M.

- * Presented a paper on “Nationalistic Policy of the GCC and the Declining Prospects of Indian Diaspora”, in the International Conference on *Democratic Upsurge in West Asia and north Africa: Global Concerns and Implications for India* by the Centre for West Asian Studies, Jawaharlal Nehru University, New Delhi on 16-18 March 2017.
- * Presented a paper on “Changing Party Competitions in Kerala”, in the national seminar Party Completions In Indian States organised by the Lokniti, Centre for the Study of Developing Societies (CSDS), New Delhi on 3-5 April 2017.
- * Presented a paper on “Challenges of Good Governance in India: Role of Civil Society Movements”, in the national seminar on *Governance and Development in India: Exploring New Terrains* organised by the Department of Public Administration and Policy Studies, Central University of Kerala, Kasargod on 22-23 February 2017.
- * Presented a paper on “Complexity of Muslim Political Behaviour in Kerala” in the National Seminar organised by the Department of Political Science, University College, Thiruvananthapuram on *Kerala at Sixty: Retrospects and Prospects* on 08-10 February 2017

Dr. Josukutty C. A

1. Presented a key paper on Faith, Culture and Morality in a Globalised World: Human Rights Concerns and Prospects, at the three day International Seminar on Inclusiveness in constitutional Democracy: Human Rights Concerns in Globalised Era, organised by the Centre for Law, Governance, and Policy Studies, Government Law College Ernakulam, during 11th to 13th January 2017-Oral
2. Presented a paper on Sino –US Socio-Cultural Relations, at the two day International Seminar on China: Cultural and Historical Perspectives: Lesson for the Future organised by the Chennai Centre for China Studies in Chennai during 24-25th January 2017. -Oral
3. Presented a paper on Rising China and Asian Rebalancing: Security Implications for India, at the three day International Seminar on organised by the World International Studies Committee, April 1-3, 2017 National Taiwan University, in Taipei, Taiwan. -Oral
4. Presented a 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
5. Special Invited Lecture on “Trump and World Politics”, on 7th February 2017, 2 PM, Seminar Hall, Department of Law, University of Kerala. -Oral
6. Special Invited Lecture on “Social Science Research on 16th February 2017, 2 PM, Seminar Hall, Department of Political Science, University of Kerala. -Oral
7. Special Invited Lecture on, India’s Foreign Policy Under Modi, Department International Relations and Diplomacy, on 24th April, 2017. at Thribuhban University, Kathmandu Nepal, -Oral
8. Special Invited Lecture on, Kerala, Gender, Caste and Minorities, 26th April, 2017. Kathmandu University, Nepal, -Oral

9. Special lecture on Introduction to Human Rights 14-06-2017 at the UGC Academic Staff College for Refresher course on Human Rights -Oral
10. Delivered a lecture on India: A cautious Globaliser, at the Department of International Relations, University of Florence, Italy, on 19th September 2017. -Oral
11. Delivered a lecture on Future of Indian Democracy at Mount Karmel Higher Secondary School, Kottayam, on 26th September 2017. -Oral
12. Delivered a lecture on Role of National and State Human Rights in Protecting Human Rights Commissions at Department of Law University of Kerala, on 21st October 2017, -Oral
13. Delivered a lecture on Challenges of Indian Democracy at the Government Girls Higher Secondary School, Mancaude, Trivandrum, on 26th October 2017. -Oral
14. Delivered an invited lecture on *India's Foreign Policy Dynamics: From Nehru to Modi* at Maharaja's College Ernakulam, on 31st October 2017. -Oral
15. Delivered an invited lecture on *Future of Indian Democracy* at NSS Higher Secondary School, Chathannor, 20th November 2017. -Oral
16. Delivered an invited lecture on *Human Rights of Prisoners* At Central Jail Trivandrum, on 21st November 2017. -Oral
17. Delivered an invited lecture on *Future of Indian Democracy* at M T Seminary, Higher Secondary School, Kottayam, 22 November 2017.
18. Special lecture on Introduction to Human Rights at the UGC Academic Staff College for Orientation Course. 24-11-2017-Oral
19. On Challenges to Indian Democracy at MSM College Kayamkulam as part of the constitution Day on 27-11-2017 (11 to 1 PM) -Oral
20. Special lecture on Introduction to Human Rights at the UGC Academic Staff College for Special winter School. (9.30 am to 12.30PM) 24-11-2017-Oral

Dr. Anu Unny

1. Presented a paper on the theme '*Combating Climate Change in South Asia: The Growing Need for Strengthening India-China Climate Partnership*' in the 58th ISA Annual Conference held at Baltimore, USA, from 22nd to 25th February, 2017 (Oral Presentation)

Dr. Samuel J. Kuruvilla

1. 'India's changing role in the Palestine-Israel Conflict,' paper presented at the National Seminar on 'Emerging dynamics of Indo-Arab relations,' organised by the *Department of Islamic History, University College, Thiruvananthapuram*, 27_28th February 2017.
2. 'India's Policy towards the Gulf: Non-ideational moorings of self-interest,' paper presented at the ICSSR-sponsored National Seminar on 'Ideological moorings of India's Foreign Policy: Identity, Strategy and Interests,' organised by the *Postgraduate and Research Department of Political Science, Sree Narayana College Kollam (SNCK)*, Kerala, 11th, 12th & 13th January 2017.

6. Scholarly Articles

Dr. Joseph Antony

1. Published an article in a Malayalam Daily "*Deshabhimani*" titled "*Modi Thiruthiyathu Ethu Charithram*" on July 13, 2017.

2. Published an article in a Malayalam Daily “*Deshabhimani*” titled “*Doklaamukal Undaakunnathu*” on August 7, 2017.
3. Published an article in a Malayalam Daily “*Deshabhimani*” titled “*BRICSinte Kaalaika Praasakthi*” on September 15, 2017.
4. Published an article in a Malayalam Daily “*Deshabhimani*” titled “*Charithradauthyathinorungi China*” on October 18, 2017.
5. Published an article in a Malayalam Daily “*Deshabhimani*” titled “*Lokanethruthwathilekku Long march*” on October 18, 2017.
6. Published an article in a Malayalam Daily “*Deshabhimani*” titled “*Thakarunna Amerikkaykku Thaangaayi Quad*” on November 15, 2017.

Dr. Josukutty C.A

1. Josukutty C.A. (2017), “India and South Africa: Joining Hands at Multilateral Fora” Diplomatist, Special Report, 2017, pp. 10-12

Articles in Newspapers

1. Josukutty C.A., World in 2017, , Kerala Kaumudi on 13 -01-2017.
2. Josukutty C.A., When Trump Takes Charge , Kerala Kaumudi on 20 -01-2017.
3. Josukutty C.A., Trump decision to ban immigration to US, Kerala Kaumudi on 31 -01-2017.
4. Josukutty C.A., Sasikala in Charge , Kerala Kaumudi daily on 06 -02-2017.
5. Josukutty C.A., Can Trump Control China , Kerala Kaumudi on 14 -02-2017.
6. Josukutty C.A., Trumps hate , Kerala Kaumudi daily on 07 -03-2017.
7. Josukutty C.A., Modie Era ;Challenges , Kerala Kaumudi on 14 -03-2017.
8. Josukutty C.A., French Election , Kerala Kaumudi on 27 -03-2017.
9. Josukutty C.A., Syrian situation , Kerala Kaumudi on -04-2017.
10. Josukutty C.A., War trumpeting or rhetoric, Kerala Kaumudi 17-04-2017 ,
11. Josukutty C.A., Fututre of France , Kerala Kaumudi on 07-05-2017 .
12. Josukutty C.A., One year of LDF government, Kerala Kaumudi 30-05-2017 .
13. Josukutty C.A., Qatar crisis , Kerala Kaumudi 07-06-2017.
14. Josukutty C.A., British Election , Kerala Kaumudi 10-06-2017 .
15. Josukutty C.A., world political developments , Kerala Kaumudi 14-06-2017.
16. Josukutty C.A., Trump –Modi meeting , Kerala Kaumudi 23-06-2017 .
17. Josukutty C.A., Trump –Modi meeting result , , Kerala Kaumudi 28-06-2017.
18. Josukutty C.A., India-China Relations , Kerala Kaumudi 29-06-2017.
19. Josukutty C.A., India-Israel Relations ,, Kerala Kaumudi 04-07-2017 .
20. Josukutty C.A., G-20 meeting at Hamburg , Kerala Kaumudi , 07-07-2017 .
21. Josukutty C.A., Conflicts near and far , Kerala Kaumudi 10-07-2017 .
22. Josukutty C.A., political developments in Pakistan , Kerala Kaumudi 29-07-2017.
23. Josukutty C.A., Power politics Scenes , Kerala Kaumudi 03-08-2017.

24. Josukutty C.A., North Korea US conflicts , Kerala Kaumudi 19-08-2017 .
25. Josukutty C.A., Dokhlam Crisis, Racial Tussels , Kerala Kaumudi 29-08-2017 .
26. Josukutty C.A., BRICS summit in China , Kerala Kaumudi 2-09-2017 .

22. Service as Reviewer of Journals

Dr. Joseph Antony

1. Chief Editor, Journal of Polity & Society, Department of Political Science, University of Kerala, Thiruvananthapuram

Dr. Suresh. R

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

Dr. Josukutty. C.A

Journal of Polity and Society, Published by Department of Political Science University of Kerala

Dr. Samuel. J. Kuruvilla

British Journal of Middle Eastern Studies (BRISMES-UK).

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

Dr. Joseph Antony

1. Chairman, PG Board of Studies, Political Science, University of Kerala.
2. Member, Standing Committee, CSS Academic Council, University of Kerala.
3. Member, Standing Committee, CSS Academic Council, University of Kerala.
4. Member, Academic Council, University of Kerala.
5. Member, IQAC, University of Kerala.

Dr. Suresh. R

1. Chairman, PG Board of Studies in Public Administration, , University of Kerala,
2. Member PG Board of Studies, Political Science, University of Kerala

Dr. Josukutty. C. A

1. Member IQAC Exam Reform Committee, University of Kerala, 2017
2. Management Committee, Kendriya Vidyalaya, AFS, Akkulam 2017-19.

Dr. Anu Unny

1. Chaired a session in the National Seminar on ‘Adivasis in Kerala: The Development Question’ organized by the Department of Economics, University of Kerala, on 30th March , 2017

2. Chaired a session in the National Seminar on 'Evaluating the New Local Governance: Problems and Prospects of Decentralization in India' organized by the Department of Political Science, University of Kerala on 18th March, 2017
3. Member, PG Board of Studies for Political Science, Kannur University.

Dr. Samuel J. Kuruvilla

- * Appointed as *Member, Board of Studies (Political Science) of CMS College Kottayam (Autonomous)*, 2016-2018

8. Student Activities, Journal Clubs etc

Dr. Josukutty C.A

1. Contributed an article to Student Magazine on Indo-Israel Relations. 2. Delivered lecture on Research Methodology organised by the Students Union. 3. Delivered lecture on Palestine Question organised by the students Union.

9. Journals Published by Dept,

Journal of Polity and Society, Vol 9, Issue 1, 2017

10. Public Talks/Discussions over AIR/Television channels

Dr. Joseph Antony

- * Participated in Channel discussions – Doodarshan, Asianet, Media One, News 18, Mangalam.

Dr. Suresh R.

- * Television Channel (Asianet) 27/09/2017
- * Maritime Security of India: The External Challenges, Department of International Relations, Central University of Kerala, Capital City Centre, Thiruvananthapuram 24 August 2017

Dr. Josukutty C.A.

1. Participated in Television and Radio discussions on national and international Issues more 50 occasions during 2017. Discussed the Survey findings of the studies conducted by the Centre on Kerala Assembly Elections, 2016 and Demonetization in TV channels. Entry

11. Miscellaneous Activities

Dr. Suresh R.

- * Organized one day field trip for the MA & M Phil Students to coastal area on 21 November 2017. Thirty six Students participated.

Dr. Sajad Ibrahim K. M.

Coordination of Seminars/Surveys/Workshops

- * Police Study 2017, under CSDS, New Delhi in July 2017
- * Mood of the Nation Study, under CSDS, New Delhi in April-May 2017

Resource Person

- * UGC Subject Expert for NET Syllabus Revision 2017
- * External Subject Expert in Jammu and Kashmir Public Service Commission Recruitment for the selection of Assistant Professors in Government colleges, and Higher Secondary teachers for the Government schools.

Dr. Anu Unny

- * Attended a workshop organized for young faculty members by the Kerala State Higher Education Council on the theme 'Methodology and Research Writing in Social Sciences' from 22nd November to 25th November, 2017 at Kerala Higher Education Council Office at PMG, Trivandrum.
- * Participated in the UGC sponsored Refresher Course in Human Rights (Interdisciplinary) conducted by the UGC-Human Resource Development Centre, University of Kerala, Kariavattom, Trivandrum from 13-06-2017 to 3-7-2017
- * Delivered a Lecture for UGC NET aspirants on the theme 'Indian Polity and Society' in a training programme organized by the IQAC Cell of the University of Kerala on 14-10-17
- * Delivered a Lecture on 'Gandhi and his modes of resistance' for the school children of Govt. U.P School Kariavattom on 6th October 2017 as part of Gandhi Jayanthi celebrations of the School.
- * Delivered a lecture on the topic 'Youth and Social Media' for the N.S.S Volunteers at St. Sebastian's Higher Secondary School, North Paravur on 18/12/2017

Dr. Samuel. J. Kuruvilla

1. Attended *11th Refresher Course in Political Science on "Contemporary Trends in Political Science"* for Univer-sity/College Teachers, University of Mysore UGC-HRDC (former ASC), Manasagangothri Campus, University of Mysore, Mysuru, Karnataka, January 24-February 13, 2017.
2. Joint Co-ordinator of Three-day Inter-National Seminar on '*The Christian Missionary Contribution to the Development of India,*' organized by the Christian Study Centre for Cultural and Social Change, University of Kerala, Kariavattom Campus, Thiruvananthapuram, February 16-18, 2017.
3. National Co-ordinator of National Seminar on '*Evaluating The New Local Governance: The Problems And Prospects of Decentralization In India,*' organized by the Department of Political Science, Karyavattom Campus, University of Kerala, Tvpm, Kerala on March 16-18, 2017.
4. National Co-ordinator of ICSSR & RUSA-sponsored Three-Day National Seminar on '*Combating Corruption: The Discourse of Developmental Democracy vis-à-vis Bureaucracy,*' organized by the Department of Political Science, Karyavattom Campus, University of Kerala, Thiruvananthapuram, Kerala on October 24-26, 2017.

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	Asso.Prof. & Head	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. Programmes offered - Current Strength & Details

Sl.No	Programmes Offered	Specialization	Current Strength
1.	MA	Sociology	31
2.	Master of Social Work (MSW)	1. Community Development 2. Medical and Psychiatric Social Work	16
3	M.Phil. Programme	Sociology	10
4.	Ph.D	Sociology	12
5.	Faculty Development Program (FDP)	Sociology	-
Total Student Strength			84

Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
Masters MA(20)	31	32	12	Nil	17	Nil	2	100%
MSW (30)	55	45	11	Nil	23	Nil	1	100%
MPhil(4)	12	7	2	Nil	2	Nil	Nil	
PhD (20)	13	7	4	Nil	1	Nil	2	NA
Postdoc	1	1						

B: COMMON DEPARTMENT ACTIVITIES

3. Placement details

Sl. No	Name of the Student	Course	Nature of Employment	Agency
1	Smt. Bhavila.L	PhD	Deputy District Education and Media Officer	District Medical Office, Ernakulam.
2	Smt. Sudha Raj	PhD	ICDS Supervisor	Kerala State Social Justice, Dept
3	Mr. Vijay.R.S	PhD	Lecturer on contract basis	Sreesankaracharya University of Sanskrit, Kalady
4	Swapna Rani	PhD	Assistant Professor	Malayalam University, Thiroor

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

<i>Sl. No</i>	<i>Name of the Student</i>	<i>Course</i>	<i>UGC-NET, JRF</i>	<i>Month & Year</i>
1.	Adila. C. P	M.phil	NET	April 2017
2	Lijo Lal .W	M.phil	Net	„
3	Livingston.M	M.phil	Net	
4	Gopika	MA	JRF	„
5	Ruksana Basheer	MA	JRF	„

5. Library Details

No of Books in stock on Jan 1: 8829

No of books added this year: 228

No of Journals Subscribed: 9

Average Books issued/member – 16 books/month

6. Major Conferences/Seminars etc organised by the Dept

- 1) Three Day Seminar on “Factors Promoting Successful Ageing: A Sociological Analysis”
 No. of Days : 3
 No of Participants 150 including teachers and research scholars
- 2) Two day seminar on “Ageing Care and Wellbeing: Towards Empowerment and Fulfillment” in honour of Prof. Jacob John Kattakayam, as he moved out of the Department of Sociology, University of Kerala, after 44 years of fruitful association
 No. Of Days : 2
 No of Participants : 125 participants consisting of teachers, research scholars and post graduate students from within Kerala and outside
- 3) Three day seminar on “Moving in Turmoil- Changing Destination and Origin” under the auspices of the Centre for Diaspora Studies, University of Kerala
 No. Of Days : 3
 No of Participants: 110 participants consisting of teachers, research scholars and post graduate students, including 30 delegates from outside Kerala
- 4) One day International workshop on “Cultural Psychology of Beauty in Everyday Lives” in Collaboration with the Centre for Cultural Psychology, Aalborg University, Denmark
 No. Of Days : 3
 No of Participants : 125 Post graduate and research scholars from various Social Science Departments of University of Kerala
- 5) International Seminar on “Gender at the Intersection of Identity and Community: Viewing the Landscape of Culture in a Changing World” in Collaboration with Aalborg University, and Centre for Cultural Psychology, Aalborg, Denmark
 No. Of Days : 2

No of Participants : 15 International participants and 60 Teachers and Research Scholars from multiple disciplines of Social Sciences across the country various Social Sciences Departments of University of Kerala

7. No of funded projects active during the year

Dr. Sobha B. Nair

1. An Innovative Project on “Studying Livelihood practises of Fishermen in Kerala”. Rs.10,00,000/- Funding Agency – funded by University of Kerala
2. “Personality and Skill Development Programme & Extension activities”. Outlay – Rs.3,50,000/- Funding Agency – funded by University of Kerala
3. A study on the Problems of minorities in Kerala with special reference to pent costalor CSI Communities. Rs. 3,50,000/- funded by Kerala State Minority Commission
- *Dr. Antony.P.V* “Gulf Migration and Transformation to Prosperity – An Analysis of the dynamics of the Process” Research Project by Kerala Institute of Labour and Employment (KILE), Govt. of Kerala, March 2017 Rs. 3,00,000/- funded by University of Kerala

Dr. Antony Palackal

- World Science International Project on the effects of ICT in Developing Countries, in association with Louisiana State University, Louisiana, USA. Since 2003 January; Rs. 2,50,000/- funded by Louisiana State University.

Dr. Pushpam M.

- Innovative Research Project on “Participatory Mode of Tribal Development : A Special Reference to Paliyan Tribal Community in Kerala” funded by University of Kerala, Sanctioned Amount Rs.5,00,000/-

Dr. M.S. Jayakumar

- An Innovative Project on “Studying ICT & Transnational Family”. Outlay - Rs. 12,27,000/- funded by University of Kerala
- Submitted the final report of Consultancy Project “A Study on Interstate Migrant Labour (IML) in Kerala and Scope for Intervention by LGs” submitted to the Decentralization Analysis Cell (DAC), GIFT, Govt. of Kerala on 2016.

8. Details of Consultancy work active during the year (Project name, funding agency, total outlay)

by LSG’S funding agency Decentralization Analysis Cell : GIFT Govt of Kerala Rs. 2, 40,000/-

9. Syllabus revisions during the year

Major - MA Sociology CSS

Minor – Department of Sociology

10. Community Outreach Programmes

- ◆ In collaborations with Child rights Commission School dropouts in Podiyam Settlement, Kottur Forest area were identified and given counselling and made arrangements with the family to sent them back to school.

- ◆ Ten days Tribal camp in Chathanpara, Kottoor Forest Range in which medical camps were organised for the people in the settlement, books and learning equipments were distributed to the students, cultural programmes including the local people were conducted.
- ◆ Socio – Economic surveys were conducted in Venganoor and Azhoor Panchayats.
- ◆ As part of World mental Health day under Trivandrum panchayats and Corporation in several places – Vembayam and Kanyakulangara panchayats, Palayam market, Shanghumugham Beach, KSRTC Bus stand in both Tampanoor and Eastfort.

11. Other Events in Dept.

Title, full name of speaker with affiliation and date alone.

Inauguration of theatre club and debate club

Special Talk by Mr. Shahir Ismail, CEO, three seas Info Logic Pvt. Ltd. Techno park on 22.9.2017 on the topic “Search

Engine Optimisation for digital literacy who was organised

- ◆ Special Lecture on Research Methodology by Dr. T. Karunakaran, Prof. Department of Sociology, Periyar University, Salem.
- ◆ Global dialogue on culture, Education and development “ – An interaction programme among foreign students in various departments in the campus. Dated 8.2.2017

12. Any other major achievement

Organised campus cleaning week as part of Social Work Day from March 21 to 31 to make a plastic free campus.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

A. Faculty Members

Dr. Sobha B. Nair

1. Sobha B. Nair & Wurok Chan Malith, "Prima Facie Catalysts for Fertit's Ethnic Identity in the Former Western Bahr El Ghazal State" (Wau State Now) Review of Social Sciences in Peer Refereed Journal ISSN No: 0947-9004, Vol-XVIII No: 2, July- December, 2017.
2. Sobha B. Nair and Wurok Chan Malith "Land as the Cause of the Conflict in Former Western Bahr El Ghazal (Wau State), , Imperial Journal of Interdisciplinary Reasearch (IJIR) Vol-3, Issue - 1, 2017, ISSN: 2454-1362.
3. Sobha B. Nair & Teshome Abera, "Indigenous Knowledge in Ethiopian School Curriculum. Review of Social Sciences, Peer Refereed Research Journal, ISSN: 0974-9004, Vol-XVIII No.2, July-December 2017.
4. Sobha B Nair, Publication - Ethnic Conflict in South Sudan: Dinka versus Nuer" in Kerala Sociologist, Vol 44, No.2, Dec 16;
5. Sobha B. Nair & Teshome Abera, "Indegenious Knowledge in Ethiopian School Curriculum. Review of Social Sciences, Peer Refereed Research Journal, ISSN: 0974-9004, Vol-XVIII No.2, July-December 2017.

6. Sobha B. Nair & Wurok Chan Malith, "Prima Facie Catalysts for Fertit's Ethnic Identity in the Former Western Bahr El Ghazal State" (Wau State Now) Review of Social Sciences in Peer Refereed Journal ISSN No: 0947-9004, Vol-XVIII No: 2, July- December, 2017.
7. Sobha B. Nair & Wurok Chan Malith, "Land as the Cause of the Conflict in Former Western Bahr El Ghazal (Wau State), Imperial Journal of Interdisciplinary Research (IJIR) Vol-3, Issue - 1, 2017, ISSN: 2454-1362.
8. Sobha B. Nair and Amala Mathew The functioning of Kerala's maintenance tribunals for senior citizens: A study, Indian Journal of Gerontology ISSN No 097- 4189 VOL -31 No.4, 2017.
9. "Roles of Households in Solid Waste Management in Kerala", in the Book on Cleanliness as Godliness by Dr.T.Karurankaran (Etd), Shanlaz Publications, Madurai, 2017, ISBN: 978-93-86537-26-3.

Dr. Antony Palackal

1. Antony Palackal and Wesley Shrum, Dan-Bright Dzorgbo, Paul Mbatia, Mark Schafer, Paige Miller and Heather Rackin. Has the Internet Reduced Friendship? Scientific Relationships in Ghana, Kenya, and India, 1994-2010. *Science, Technology, & Human Values*, pp. 1-29, ISSN: 0971-7218
2. Antony Palackal and Wesley Shrum, Dan-Bright S. Dzorgbo, Paul Mbatia, Mark Schafer, Paige Miller, Heather Rackin Network Decline in the Internet Era: Evidence from Ghana, Kenya, and India, 1994-2010. *International Review of Social Research* 6(4): 163–171.

Dr. Pushpam M.

1. Pushpam. M, Published an article on "*Continuity and Change : The Case of Mannan Tribe in Kerala*" in the Journal of Kerala Sociologist, Published by Kerala Sociological Society, Trivadrum, Vol. 44, No. 2, December 2016, ISSN : 0975-8933.
2. Role of Youth in Environmental Sanitation through Suchitwa Mission: A Kerala Experiences "in the Book on Cleanliness as Godliness by Dr.T.Karurankaran (Etd), Shanlaz Publications, Madurai, 2017, ISBN: 978-93-86537-26-3.

Dr. Bushra Beegom R. K.

1. Bushra Beegom R.K, ISDA Journal(Studies in Development and Public Policy) Role of Women in Environment Protection Published in ISDA Vol.27 Number 1&2 Jan-March & April –June 2017, ISSN: 0971-2550.
2. Bushra Beegom & Bhavila: Implementation, Effectiveness, Problems in Functioning of Sexual Harassment against women at workplace Act 2013, published in Review of Social Sciences, Kerala Academy of Social Sciences on 1st October 2017, ISSN: 09749004, Vol-XVIII No.3 October – December 2017.
3. Bushra Beegom R K, "Liberalism in Dilemma: The Future of Multiculturalism and Identity: Sajops International Journal, Vol- XVII No. December 2016, ISSN : 0972-4613, PP-55-58.
4. Bushra Beegom R.K, "Economic and Political Weekly EPW engage (Vol.5, Issue No.35.02 Sep, 2017) Functioning of Internal Complaint Committees in the Government offices in Kerala.

5. Bushra Beegom R K, IOSR Journals (International Organisation of Scientific Research) Discourse on Development, Displacement and Livelihood Impact on Fisherwomen at International Deep-water Multipurpose Sea Port, published in IOSR Journal of Humanities and Social Sciences, Vol.22, Issue 8, Ver.1, Aug 2017.

Dr. M. S. Jayakumar

ISDA JOURNAL : Studies in Development and Public policy ISSN 0971 -2550 VOL 27 No.3 July September 2017

2. Book Chapters

Dr. Sobha B. Nair

- “Roles of Households in Solid Waste Management in Kerala “, in the Book on Cleanliness as Godliness by Dr.T.Karurankaran (Etd), Shanlaz Publications, Madurai, 2017, ISBN: 978-93-86537-26-3.

Dr. Pushpam M.

- “Role of Youth in Environmental Sanitation through Suchitwa Mission: A Kerala Experiences “in the Book on Cleanliness as Godliness by Dr.T.Karurankaran (Etd), Shanlaz Publications, Madurai, 2017, ISBN: 978-93-86537-26-3.

3. Presentations in Conferences/Seminars

1. Antony Palackal, “Homo Sapiens Turning Mobile Beings – Tracing the Evolutionary Trajectory”, in the International Conference on Skills, Engineering and Technology (ICSET 2017) on the theme *Fourth Industrial Revolution: Promises and Perils of Next Gen. Transformation* on 22nd and 23rd June at Park Center, Technopark Campus, Thiruvananthapuram
2. Antony Palackal, “Engagement and Negotiation – When is It Not Collaboration” in the International Conference on Skills, Engineering and Technology (ICSET 2007) on the theme *Fourth Industrial Revolution: Promises and Perils of Next Gen. Transformation* on 22nd and 23rd June at Park Center, Technopark Campus, Thiruvananthapuram
3. Pushpam M, “Language and Society: A Theoretical Perspectives” in the three day international seminar on Tribal Lore and Linguistics in Dravidian Tribes organized by Department of Linguistics, University of Kerala from 1-3 February 2017.
4. Pushpam M, “Tribal Women Identity and Eco-Development Programme: A Case of Paliyans in Kerala” in the International Seminar on Gender at Intersection of Identity and Community: Viewing the Landscape of Culture in a Changing World from 7-8 November 2017.
5. Needs and Significant of the Study of Successful Ageing” in the three day National Seminar on Factors Promoting Successful Ageing: A Sociological Analysis organized by Department of Sociology, University of Kerala from 15-17 March 2017.
6. “Gender: Equal or Opposite?” in the three day national seminar on Re –Reading the Nation: Past and Present, organized by Kerala State Youth Commission from 20-22 March 2017 at Mascot Hotel, Trivandrum.

7. “Ayyankali: Perspectives on Marginalized Communities” in the three day National Seminar on Philosophy in Kerala: Ideologies and Social Revolutions, organized by Department of Philosophy, University of Kerala from 29-31 March 2017.
8. “Health and Nutritional Status of Paliyan Community in Idukki District” in the three day UGC sponsored National Seminar on Health and Wellbeing: the Tribal Perspective” organized by Department of Sociology, Loyola college of Social Sciences from 27-29 March 2017.
9. “Role of Education in Teaching and Learning Process” in the four day National Workshop on Teaching and Learning of Tolkappiyam, organized by the Department of Tamil, University of Kerala from 21-24 March 2017
10. “Health Issues among Tribal Community in Kerala Socio- Cultural Perspectives” in the three day workshop on Socio-Cultural Background of Diseases among the Tribal Communities, organized by KIRTHADS, Kozhikode from 4-6 July 2017.
11. “Role of Youth in Environmental Sanitation through Suchitwa Mission: A Kerala Perspectives”, in the two day ICSSR sponsored National Seminar on Achieving Clean Indian Society- Prospects and Problems, organized by Department of Sociology, Periyar University, Salem from 30-31 March 2017.
12. “Language and Society: A Theoretical Perspectives” in the three day international seminar on Tribal Lore and Linguistics in Dravidian Tribes organized by Department of Linguistics, University of Kerala from 1-3 February 2017.
13. “Tribal Women Identity and Eco-Development Programme: A Case of Paliyans in Kerala” in the International Seminar on Gender at Intersection of Identity and Community: Viewing the Landscape of Culture in a Changing World from 7-8 November 2017.
14. BushraBeegum RK, “Land Struggle and Livelihood among Tribal in Kerala” in the three day International Seminar on Tribal Lore and Linguistics in Dravidian Tribes” organized by the Department of Linguistic, University of Kerala during 1-3 February 2017.
15. BushraBeegum RK, “Formal Education of Tribal Children in Kerala: A Practical Approach” in Three Day International Seminar on *Tribal Lore and Linguistics in Dravidian Tribes* organized by Dept. of Linguistics, Uni. of Kerala on 1 – 3 February 2017.
16. BushraBeegum RK, “Multiple Intelligences Based Instructional Practices for the Socially Excluded: A Case Study on Govt. Tribal H.S, Idinjara, Thiruvananthapuram” along with Dr. Issac Paul In the UGC Sponsored – ICSSR Supported Three Day International Conference on
17. BushraBeegum RK, “Emerging Knowledge Society – Curricular And Technological Innovations And Practices (EKSCITIP 2017) Organized by Mar Theophilus Training College, Thiruvananthapuram, on 1st to 3rd of March, 2017.
18. Bushra Beegum RK, “The Scope of Development in the Development of STs in Kerala” in the Three Day UGC – SAP National Seminar on ADIVASIS IN KERALA: THE DEVELOPMENT QUESTION organized by Dept. of Economics, Uni. of Kerala on 29th to 31st March 2017.
19. Dr BushraBeegum, “Trans border Migration and its Implication on Development: The Case of Bangladeshi Migrants to North East India” on 14-15 May at Doha, Qatar.
20. Dr BushraBeegum Presented a paper on the National Conference on RC 31 of International Sociological Association On Migration in A Turbulent World entitled “Development induced

Displacements and major Distortion in the Compensation Practices in the Context of Kerala, India on 26-28 November 2017 at Doha, Qatar.

21. Dr Bushra Beegum Participated in 11th International Symposium on Said Nuris and presented a paper on “Social Deprivation of Muslims in India: Deconstructing Said Nuris through Sociological Lens” and chaired one session from October 1-3 at Istanbul, Turkey.

4. Scholarly Articles

Dr. Antony Palackal

“Mobile Mania” in Malayalam. 2017. College Magazine, Loyola College of Social Sciences, Thiruvananthapuram

Dr. M.S Jayakumar

Interstate Migrant Labour in Kerala: A Challenge to Local Governments

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

Dr. Sobha B. Nair

1. Chairperson, PG Board of Studies, University of Kerala
2. Member Board of Studies, MG University, Kottayam
3. Member (expert) Administration Reforms Committee

Dr. Antony Palackal

1. Member, PG Board of Studies, Sree Sankaracharya University of Sanskrit Kalady
2. Member PG Board of Studies, MG University, Kottayam
3. Member UG Board of Studies, University of Kerala
4. Member UG & PG Board of Studies, St. Theresa’s College (Autonomous)
5. Member PG Board of Studies in Malayalam University , Thiroor

Dr. Pushpam M.

- Chairperson, PG Board of Studies in Social Work
- Convener, Committee on Assessment of Educational Performance of University Students from Backward Sessions, IQAC
- Member, Teaching and Learning Assessment Committee, University of Kerala, IQAC
- Chairman, Board of Studies in Social Work (PG & Pass)
- Member, Board of Studies in Sociology (PG)
- Member, Board of Studies in Sociology (Pass)
- Member, Board of Studies in Sociology (PG), MG University
- Member, Research Ethical Committee, University of Kerala
- Member, Disability Welfare Advisory Committee, University of Kerala
- Member, Executive Committee for Transgender, University of Kerala
- Member, Executive Committee for Diaspora Studies
- Member, Social Justice Department State Advisory Committee
- Member, Kerala State Backward Class Commission

Dr. M. S. Jayakumar

1. Member UG Board of Studies, University of Kerala
2. Member UG Board of Studies, University of Calicut

6. Public Talks/Discussions over AIR/Television channels**Dr. Antony Palackal**

- Panel Discussion on ‘Social Media and Changing Malayalee Culture’ (*Navamadhyamangalum Marunna Malayalee Samskaravum*) – AIR, 11th September 2017.

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; M.Phil., PhD. (on deputation to Kerala University of Fisheries and Ocean Studies as Pro-Vice Chancellor)
- 2) Dr. A. Biju Kumar (M), Professor and Head; M.Phil., PhD.
- 3) Dr. Pramod Kiran, R.B. (M), Assistant Professor; M.F.Sc., PhD.
- 4) Dr. Kurian Mathew Abraham (M), Assistant Professor and Head; M.Phil., PhD.
- 5) Dr. Mithun Sukumaran (M), Assistant Professor and Head; M.Sc., PhD.

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	22	20	6	0	11			100
M.Phil.	3	3	1	0	1			100
Ph. D.	24	16	5	0				
Postdoc	1				1			

B: COMMON DEPARTMENT ACTIVITIES**1. Journals, published by the Dept, with ISSN and no of issues**

Journal of Aquatic Biology and Fisheries, ISSN 2321 – 340X

2. Placement details

One PhD awardee joined the Kerala State Coastal Area Development Corporation and another in Department of Fisheries, Govt of Kerala as project assistants.

3. Students who cleared GATE/NET/SET etc with names: Nisanth HP., PhD scholar - UGC Net**4. Library Details**

No of Books in stock on Jan 1: 5975

No of books added this year: 106

No of Journals Subscribed: 15

Average Books issued/member: 45

5. Major Conferences/Seminars etc organised by the Dept

(Give name, no of days, number of participants etc)

Capacity Building Workshop on Animal Taxonomy” for Post-Graduate Students and young researchers” in association with Kerala State Council for Science, Technology and Environment during 23-24 March 2017; Number of participants: 120.

“Workshop on Coastal and Marine Biodiversity Documentation” in association with Kerala State Council for Science, Technology and Environment for Civil Society Organisations and Citizen Scientists during 25-26 March 2017; Number of participants: 70.

“National Training Programme on Ornamental Fish Culture and Aquarium Management” at the Department during 25-31 March in association with Amity Institute of Marine Science and Technology and Dept. of Zoology, All Saints College, Thiruvananthapuram; Number of participants: 20

Launch workshop on “Campus leaders for Sustainable Development” organized in association with the Regional Centre of Expertise (RCE) Thiruvananthapuram, acknowledged by United Nations University at Senate Chamber of University of Kerala on 23rd December 2017. World renowned environmentalist Dr Vandana Shiva will inaugurate the programme: 170 participants.

6. No of funded projects active during the year (Project name, Funding agency, Total outlay, Principal Investigator)

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

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.

Development of comprehensive species datasheets for Indian Marine Molluscs, National Centre for Sustainable Coastal Management (NCSCM), Rs. 9.85 lakhs, Dr A Biju Kumar

7. Major developmental activity like construction etc.

Modernization of smart class room and Centre for Aquaculture

8. Community Outreach Programmes

In collaboration with Asia Pacific Invasive Species Network, Department participated in the National Biodiversity Expo organized by Kerala State Biodiversity Board at Tagore Theatre during 22-26 February 2017 and the exhibition on invasive species has won the award.

Imparted training on ornamental fish culture to selected women from the SC and ST category in the category during 25-31 March 2017.

Students of the Department participated in Beach Cleaning activity organised by Kerala Sasthra Sahitya Parishad and Lions Club International at Sanghumugham Beach, Thiruvananthapuram on 2nd October 2017.

Department has provided the technical support to the students of Mannam Memorial School, Neendakara for their science project for National Children's Science Congress.

9. Other Events in Dept

Organised a public lecture by Dr Peter KL Ng, Head, Lee Kong Chian Natural History Museum, National University of Singapore on the topic "Faunal Systematic Research, Museums and Universities: 30 years and Counting" at the Senate Chamber, University of Kerala on 21 March 2017.

Organised a Public Lecture on the topic "Coastal Biogeography and the Biogeography of Jellyfish Blooms" by Prof. Michael N Dawson, School of Natural Science, University of California, Merced, USA at the Senate Chamber, University of Kerala on 3rd October 2017.

10. Any other major achievement

The Department signed a Memorandum of Agreement with Lee Kong Chian Natural History Museum, National University of Singapore for collaboration in research related to taxonomy and biodiversity. As part of the agreement and exchange of faculty and students, Dr Peter KL Ng, Head, Lee Kong Chian Natural History Museum, National University of Singapore visited the Department in March 2017 and Dr A Biju Kumar, Dr Suvarna Devi and Sri Smrithy Raj visited the Museum in Singapore.

Sri Ravinesh, R., Research Scholar of the Department has been selected for MarineGEO Hawaii Ola I ke kai Biodiversity Assessment during 20th May to 2nd June 2017 as a single participant from India and the journey was supported by Smithsonian Conservation Biology Institute, USA.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. A Biju Kumar

- 1 Biju Kumar, A., Smrithy Raj and Peter K. L. Ng (2017). Description of a new genus and new species of a fully arboreal crab (Decapoda: Brachyura: Gecarcinucidae) from the Western Ghats, India, with notes on the ecology of arboreal crabs. *Journal of Crustacean Biology*, 37(2), 157–167, 2017. doi:10.1093/jcobiol/rux012. (Impact Factor: 0.922)
- 2 Suvarna Devi, S. and A. Biju Kumar (2017). On two species of crabs (Decapoda, Brachyura): *Cycloes marisrubri* Galil & Clark, 1996 (Calappidae) and *Dorippoides nudipes* Manning & Holthuis, 1986 (Dorippidae) from India. *Crustaceana*, 90 (5): 625-630 (Impact Factor: 0.47)

- 3 Ng, P.K.L., Suvarna Devi and Biju Kumar, A. (2017). *Typhlocarcinus kerala*, a new species of rhizopine crab from southwestern India, and the identity of *T. craterifer* Rathbun, 1914 (Crustacea: Brachyura: Pilumnidae). *Zootaxa* 4272 (1): 131–141. <https://doi.org/10.11646/zootaxa.4272.1.7> (Impact factor: 0.994)
- 4 Pati, S. K., L. Rajesh , Smrithy Raj , V. U. Sheeja , A. Biju Kumar & P. M. Sureshan (2017). *Karkata*, a new genus of gecarcinucid freshwater crab with two new species, and four new species of *Pilarta* Bahir and Yeo, 2007 and *Cylindrotelphusa* Alcock, 1909 (Decapoda: Brachyura) from Kerala, India. *Journal of Natural History*, DOI: 10.1080/00222933.2017.1324054 (Impact factor: 1.01)
- 5 Yang, C.H., Biju Kumar, A. and Chan, T.Y. 2017. Further records of the deep-sea pandalid shrimp *Heterocarpus chani* Li, 2006 (Crustacea, Decapoda, Caridea) from southern India. *ZooKeys* 685: 151–159. doi: 10.3897/zookeys.685.13398 (Impact Factor: 1.03).
- 6 Yang, C.H., Biju Kumar, A. and Chan, T.Y. 2017. A new slipper lobster of the genus *Petrarctus* Holthuis, 2002 (Crustacea, Decapoda, Scyllaridae) from Southwest coast of India. *Zootaxa*, 4329 (5): 477–486. (Impact factor: 0.972).
- 7 Fernholm, B., A. Biju Kumar & M. Noren (2017). First record of hagfish (Cyclostomata: Myxinidae) in Indian waters. *Journal of Threatened Taxa* 9(6): 10365–10368; <http://doi.org/10.11609/jott.2526.9.6.10365-10368>
- 8 Chan, T.Y., Biju Kumar, A. and Yang, C.H. 2017. Photophore counts in the deep-sea commercial shrimp *Aristeus alcocki* Ramadan, 1938 (Crustacea: Decapoda: Aristeidae), with a revised key to the Indo-West Pacific species of the genus. *Zootaxa*, 4329 (4): 392–400. <https://doi.org/10.11646/zootaxa.4329.4.5> (Impact factor: 0.972).
- 9 Sneha Chandran, B.K., S. Shrinivaasu, R. Ravinesh, P. Robert, A. B. Aneesha and A. Biju Kumar (2017). Opisthobranch (Mollusca: Gastropoda) fauna of Kerala, India: A citizen science initiative. *Journal of Marine Biological Association of India*, 59 (1): 49-58. doi: 10.6024/jmbai.2017.59.1.197
- 10 Carmona, L., Cervera, J.L. Biju Kumar, A. and Snehachandran, B.K. (2017). First record of the Aeolid *Anteaeolidiella fijensis* (Nudibranchia, Aeolidiidae) from India. *Marine Biodiversity*, 7:823–830.
- 11 Peter, N.G., Clark, P.F., Mitra, S. and Biju Kumar, A. (2017). *Arcotheres borradailei* (Nobili, 1906), and *Pinnotheres ridgewayi* 1911: A reassessment of characters and generic assignment of species to *Acrotheres* Manning 1993, (Decapoda, Brachyura, Pinnotheridae). *Crustaceana* 90 (7-10) 1079-1097.
- 12 Sneha Chandran, B.K.S., Ravinesh R. & Biju Kumar, A. (2017). Additions to the sea snail fauna (Mollusca: Gastropoda: Opisthobranchia) of Lakshadweep Islands, India. *Journal of Threatened Taxa* 9(12): 11045–11053; <http://doi.org/10.11609/jott.2342.9.12.11045-11053>
- 13 Smrithy, R., Biju Kumar, A. and Ng, P.K.L. (2017). A new species of freshwater crab of the genus *Oziotelphusa* Müller, 1887 (Crustacea: Decapoda: Brachyura: Gecarcinucidae) from Tamil Nadu, southern India. *Zootaxa* 4363 (2): 225-236. <https://doi.org/10.11646/zootaxa.4363.2.3> (Impact factor: 0.994)

Dr. Kurian Mathew Abraham

- 1 Shoukkathali Anzar, Cherian Koshy and Kurian Mathew Abraham, 2017. Validation of the Malayalam version of Leeds Assessment of Neurophathic Symptoms and Signs Pain Scale in cancer patients in the Regional Cancer Centre, Thiruvananthapuram, Kerala, India. *Indian Journal of Palliative Care*, 23: 293-299.

Dr. Suvarna Devi

- 1 Mendoza, JCE and Suvarna Devi, S. 2017. A new species of the swimming crab genus, *Laleonectes* Manning & Chace, 1990 (Crustacea: Brachyura: Portunidae), from the western Indian Ocean. *Zootaxa*, 4323 (2): 219–228 (Impact factor: 0.994)

Dr. Akhila S. Nair

- 1 Thansi S., Akhila S. Nair and Swetha S. (2017), Malondialdehyde, Superoxide dismutase and Catalase Responses in *Anabas testudineus* (Bloch, 1792) exposed to Laundry Detergent. *Global Journal of Current Research*, 5(1): 27-31.

Dr. Ravinesh R.

- 1 Ng, P.K.L., Ravinesh, R. and Ravichandran, S. 2017. A new large oregoniid spider crab of the genus *Pleistacantha* Miers, 1879, from the Bay of Bengal, India (Crustacea, Brachyura, Majoidea). *ZooKeys* 716: 127–146 (Impact factor: 0.994)

2. Publication of Paper or Abstract in Conference Proceedings**Dr. A. Biju Kumar**

- 1 Blue Growth and Biodiversity: Challenges for India. In the International Seminar on Coastal Biodiversity Assessment organised by Dept of Zoology, St Gregorios College, Kottarakkara on 5th January 2017
- 2 Arathi, A.R., Ravinesh, R. and Biju Kumar, A. (2017). Diversity of Bivalve Molluscs along West Coast of India organised by the Kerala State Biodiversity Board during 23-24 February, 2017 (Book of abstracts, p. 60)
- 3 Issues, challenges and potentials for integrating Science, Technology and Innovation in Marine and Ocean Resources Management, Kerala- paper presented at the 13th Kerala Environmental Science held at Energy Management Centre, Thiruvananthapuram on 6th December 2017. In: Proceedings of Kerala Environment Congress 2017, Vinod TR, Eds, Congress Centre for Environment and Development, pp. 16-32.

Dr. Kurian Mathew Abraham

- 1 Jayalekshmi, A.K., Kurian Mathew Abraham, K. Sobhanakumar, 2017. Diet Diversity in the Growth response of Angel fish, *Pterophyllum scalare* (Cichlidae, Pisces). Proceedings of National Symposium on Biodiversity and Natural Resources for Sustainable Development and 37th Annual session of the Academy of Environmental Biology, Lucknow. 24-26 Nov. 2017, Meerut, Uttar Pradesh. pp.35.

Dr. Akhila S. Nair

- 1 Akhila S. Nair (2017). Tourism and Blue Economy: A Glimpse at the Experience of SIDS, National Seminar on Blue Economy: Fostering Sustainable and Profitable Resource Utilization August

22-23, Organized by PG and Research Department of Zoology, Fatima Mata National College, Kollam, Kerala, ISBN 978-93-85752-56-8, pp 29-33.

3. Book Chapters

Dr. A. Biju Kumar

- 1 Biju Kumar, A. and Ravinesh, R. 2017. Biodiversity and Climate Change. In: Bioresources and Bioprocess in Biotechnology (Volume I: Status and Strategies for Exploration (Sabu, A., Pradeep, N.S., and Shiburaj, S., eds). Springer Nature Singapore Ptd Ltd. 2, pp. 99-124 (ISBN 978-981-10-3571-5).
- 2 Biju Kumar, A. 2017. Climate change, fisheries and coastal ecosystems in Kerala. In: Climate Change variability in Recent Years: Climate Change Perspectives (Chackacherry et al. Eds). Institute for Climate Change Studies, Kottayam, pp. 99-114.

Dr. Akhila S. Nair

- 1 Akhila S. Nair, Sivakumar K.P., Natarajan P. and Abera Tilahun (2017). HIV/AIDS: Social and Environmental Perspectives in Ethiopia, E-Waste and Environmental Issues, Reshma Bhalla and Pawan Kumar Bharti (Eds.), Discovery Publishing House PVT Ltd., New Delhi, 95-116., ISBN 978-93-5056-886-6

4. Presentations in Conferences/Seminars

Dr. A. Biju Kumar

- 1 Biju Kumar, A. (2017). Wetlands for disaster risk reduction: Kerala scenario- invited key note lecture in the World Wetlands Day Celebrations organised by the Department of Zoology, Sree Narayana College, Chempazhanthy on 2nd February 2017.
- 2 Biju Kumar, A. (2017). Sasthravum manavikathayum- Vibhava samaharanathinte kaivazhikal (in Malayalam). Paper presented in the three day National Seminar on Human Resource Development in Malayalam Literature organized by the Department of Malayalam, University of Kerala on 16th February 2017 (oral)
- 3 Biju Kumar, A. (2017). Biodiversity for sustainable development. 3rd National Biodiversity Conference jointly organized by Kerala State Biodiversity Board, National Biodiversity Authority of India, KSCSTE and NABARD during 24^h February 2017 (oral).
- 4 Arathi, A.R., Ravinesh, R. and Biju Kumar, A. (2017). Diversity of Bivalve Molluscs along West Coast of India organised by the Kerala State Biodiversity Board during 23-24 February, 2017 (Book of Abstracts, p.60).
- 5 Biju Kumar, A. (2017). DNA barcoding and biodiversity documentation. International seminar on 'Frontiers in Genomics and Molecular Techniques' organized by PG & Research Department of Zoology, University College, Thiruvananthapuram on 1 March 2017 (oral).
- 6 Biju Kumar, A. (2017). Biodiversity, Climate change and Millennium Development Goals: Challenges for India- plenary lecture at the Fourth Indian Biodiversity Congress at Indian Biodiversity Congress at Central University, Pondicherry on 12 March 2017 (Oral)

- 7 Biju Kumar, A. (2017). Climate change impacts in the coastal and marine ecosystems of India' in the national seminar on 'The Conservation and Management of Coastal Ecosystems' organized by Department of Zoology, University of Kerala, during 23rd March 2017 (oral).
- 8 Biju Kumar, A. (2017). Mahseer conservation in Kerala. 'Mahseer 2017- International Workshop on Mahseer Conservation' jointly organized by Bournemouth University, Mahseer Trust, KUFOS, Vemco, CFSI and Directorate of Coldwater Fisheries Research at Cochin on 5 April 2017 (oral).
- 9 Biju Kumar, A. (2017). Taxonomy of freshwater crabs. Training Workshop on Capacity Building on Freshwater Biotaxa Taxonomy (Fishes, Amphibians and Decapods)' organized by College of Natural Resources, Royal University of Bhutan, Lobesa, during 22- 26 May, 2017 (oral).
- 10 Riyas, A and Biju Kumar, A. (2017). Jellyfish blooms in Indian coast: a status report. National Workshop on Coral Reef Ecosystem of West Coast of India: Current Status and Way Forward organized by ZSI at Jamnagar, Gujarat during 12 to 14 July, 2017 (poster)
- 11 Biju Kumar, A. (2017). Status And Trends Of Introduced Faunal Species In Freshwater Ecosystems Of India- invited paper presented at the National Conference on Status of Invasive Alien Species in India organized by Zoological Survey of India and Botanical Survey of India at Kolkata on 14th December 2017.

Dr. Pramitha V. S.

- 1 Pramitha. V. S. 2017. Environmental issues associated with deep sea mineral exploitation. In: National seminar on "Blue Economy: Fostering Sustainable Development and Profitable Resource Utilization" 22 & 23 August. Org by: PG and Research Department of Zoology, Fatima Mata National College (Autonomous), Kollam, Kerala.

5. Scholarly Articles

Dr A Biju Kumar

- 1 Biju Kumar, A., Nameer, P.O., Raghavn, R., Das, S. and Dahanukar, N. (2017). Paschima ghattathile sudhajala jaivavaividhyavum samrakshitha meghalalum. Koodu magazine, June 2017, 22-24.
- 2 Biju Kumar A. and Smrithy Raj (2017). Aquatic invasive alien species of India. ENVIS news letter, Zoological Survey of India, 23 (2): 13-17.
- 3 Biju Kumar, A. 2017. Kadal matsyangal. Eureka, 39 (11) 3-9.

Dr Akhila S Nair

Akhila S. Nair (2017). Contributed monthly columns in Haritha Rekha Eco Column (Malayalam), Jeevaragom Magazine, January to December 2017

Dr Pramitha V.S.

- 1 V. S. Pramitha. Vithukoshangal, pradhanyavum pratheekshakalum (In Malayalam). Published in Sastragathy: a monthly magazine of Kerala Sastra Sahithya Parishath, Calicut, September 2017, Vol 52 (3), 9-11.

6. Service as Reviewer of Journals

Dr A Biju Kumar served as the reviewer of Journals such as Current Science, Indian Journal of Fisheries, Journal of Threatened Taxa, Journal of Marine Biological Association of India, and Indian Journal of Geo-Marine Sciences

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

- 1 Dr. A. Biju Kumar, expert committee member on Invasive Alien Species, constituted by the National Biodiversity Authority, Chennai.
- 2 Dr. A. Biju Kumar, Governing Body Member, State Fisheries Resource Management Society (FIRMA)
- 3 Dr. A. Biju Kumar, Board of Studies (UG and PG) in Zoology, FMN College Kollam and Mar Ivanios College, Thiruvananthapuram; BOS member in Marine Biology, CUSAT.
- 4 Member, Research Committee, Directorate of Environment and Climate Change, Govt of Kerala

8. Student Activities, Journal Clubs etc

Skill Acquisition Club of the Department was inaugurated in 2017

9. News Letter or Brochures or bulletins Published by the Dept

Department News Letter Jalamarmaram published 12 issues in 2017. Prepared and printed multicolored Brochure of the Department

10. Journals Published by Dept.

Journal of Aquatic Biology & Fisheries, Vol. 5, Issue 1 & 2, 2017.

11. Honours received by Faculty/Research Students/Students

Mr. R. Ravinesh, Research Scholar of the Department received a research award for 1000 Euro for a work on “Biodiversity of Molluscan Fauna of The Union Territory of Lakshadweep” from *Unitas Malacologica* for the period June 2017 to June 2018. These awards are generally granted to Ph.D. students who undertake a small, self-contained project related to their dissertation research.

12. Public Talks/Discussions over AIR/Television channels

Dr Biju Kumar delivered 4 talks in AIR and participated in 3 television discussions

Dr Akhila S Nair and Dr Pramitha VS delivered two talks each in AIR and Dr Akhila participated three television discussion programmes

Dr Suvarna Devi anchored two phone-in programmes in Doordarshan

13. Miscellaneous Activities

- The review meeting to assess the progress of the PhD scholars registered in the Department was held on 18th April 2017.
- Organised Induction Programme for the newly admitted MSc students on 15th September 2017 and 18th September 2017.
- Department of Aquatic Biology and Fisheries and Dept. of Future studies of University of Kerala jointly organized a Lecture cum Demonstration on Yoga by Dr. K. G. Bhadrans on 21-06-2017.

Participation in Seminars/Workshops**Dr. Kurian Mathew Abraham**

- 1 Conservation and Management of Coastal Ecosystem, Department of Zoology, University of Kerala, Thiruvananthapuram, 22-23 March, 2017

- 2 Lecture Workshop and Demo on NMR, Sophisticated Instrumentation and Computation Centre (SICC) and Department of Chemistry, University of Kerala, Thiruvananthapuram, 11-12 July 2017.
- 3 National workshop on Statistical Methods for Data Analytics using R. Department of Statistics, University of Kerala, Thiruvananthapuram, 23-28 October, 2017.

Dr Akhila S Nair

- 1 Successfully completed -virtual University For Small States Of The Commonwealth (VUSSC) 'Understanding The Blue Economy' (June 19-September 17, 2017), online course, hosted By James Michael Blue Economy Research Institute, University of Seychelles and the Commonwealth Of Learning
- 2 Completed Online course on Introduction To Human Rights and Environment, On 22 September 2017, Jointly Organized by United Nations Institute for Training and Research and United Nations Environment Program
- 3 Completed online course on Introduction To Environmental Governance, on 3 July 2017, Jointly Organized By United Nations Institute For Training And Research And United Nations Environment Program
- 4 Completed online Course Making Powerful Multimedia Presentations on 2 May 2017-12 June 2017, MOOC by University of Kerala

Dr Pramitha V. S.

- 1 Workshop on 'Coastal and Marine Biodiversity Documentation' held on 25-26 March 2017. Org. by Department of Aquatic Biology & Fisheries, University of Kerala, Karyavattom, and Kerala State Council for Science, Technology and Environment (KSCSTE) (Environmental Management Training Scheme) Thiruvananthapuram
- 2 Capacity building workshop on 'Animal Taxonomy' held on 23-24 March 2017. Org. by Department of Aquatic Biology & Fisheries, University of Kerala, Karyavattom, and Kerala State Council for Science, Technology and Environment (KSCSTE) (Environmental Management Training Scheme) Thiruvananthapuram
- 3 Lecture workshop and demo on NMR sponsored by PURSE, DST, New Delhi. Org by: Sophisticated instrumentation and Computation centre and Department of chemistry, University of Kerala on the 11th and 12th of July 2017
- 4 National conference on 'conservation of Freshwater Biodiversity under changing climate and land over" held on 20th and 21st January 2017. Org. by Department of Zoology, University of Kerala, Karyavattom, Thiruvananthapuram

Research Scholars

- 1 Sheeja M S, Deepa S. Rajan and K. Padmakumar, 2017. Distribution and ecology of specialist sacoglossans from southwest coast of India. National workshop on coral reef ecosystem of west coast of India: Current Status and Way Forward, 12th to 14th July 2017, Jamnagar, Gujarat.
- 2 Deepa S. Rajan, M.S.Sheeja and K. Padmakumar, 2017. Chemical defence of marine sponges from southern India. National workshop on coral reef ecosystem of west coast of India: Current Status and Way Forward, 12th to 14th July 2017, Jamnagar, Gujarat.

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

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. 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

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 (Biochemistry)	12	11	1		OBC 1 SEBC - 4 BPL - 1			91.67
MPhil(Biochemistry)	2	2	1					100
Genetics and Genomics	2	2	1					100
PhD (....)	30	23	2	-	OBC 5	-	-	NA
Postdoc	1	1	-	-	-	-	-	NA
Others	1	1						

B: COMMON DEPARTMENT ACTIVITIES

3. Placement details

<i>Sl. No.</i>	<i>Name of student</i>	<i>Placement Position</i>	<i>Placement address</i>
1.	Dr. Cibin TR	Assistant Professor	SCTIMST, Trivandrum
2.	Aneesha A	Food Safety Officer	Govt. of Kerala
3.	Dr. Syam Das S	Research Scientist	AK Pharmaceuticals, Aluva

4.	Saritha S Nair	Research Scientist	AK Pharmaceuticals, Aluva
5.	Sruthy S Nair	Administrative assistant	Central warehousing corporation, Chennai
6.	Sreelakshmi V	Guest lecturer,	Govt. Arts College, Trivandrum

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

- i. Anju Surendranath : Qualified CSIR-JRF
- ii. Devi VJ : Qualified UGC-JRF
- iii. Shali K. Sivan : Qualified UGC-JRF

5. Library Details

No of Books in stock on Jan 1	3785
No of books added this year	128
No of Journals Subscribed	8
Average Books issued/member	60

6. Major Conferences/Seminars etc organised by the Dept

Sl. No.	Name of Conference / Seminar	Date	No. of days	Number of participants	Status
1	National Seminar on Recent Biochemical Approaches in Therapeutics	February 15-17, 2017	3	160	National
2	Prof. P.A. Kurup Memorial Lecture Prof.C.Jayabaskaran, Chairman, Department of Biochemistry, Indian Institute of Science, Bangalore .	June 21, 2017	1	190	National
3	National Seminar on "Recent Approaches in Biochemical Research	October 13, 2017	1	90	National
4	"Workshop on laboratory animal handling"	October 19-21, 2017	3	50	National

7. No of funded projects active during the year

Sl. No	Name of grant	Faculty Involved	Funding Agency & Order no with date	Total amount sanctioned (Lakhs)	Amt sanctioned 2015-16 (Lakhs)
1	"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	7.98
2	Dietary fat related histone modifications relevant to inflammation	Dr. Saja K	SERB No. SB/YS/LS-55/2014 dtd December 2, 2014	23.80	6.00

3	Scientific validation of Kashayams used in rheumatoid arthritis	Dr. A. Helen & Aswathy I.S.	KSCSTENo.911/2015/KSCSTE dtd February 9, 2015	26.00	6.91
4	“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	7.15
5	Orthopedic Tissue Engineering- Repair Injured Rabbit tendon	Dr. Annie Abraham(PI), Dr. Annie John - Co-PI)	ICMRNo. 5/3/8/322/2017-ITR	29.93	Under Processing

Total funds generated

8. Syllabus revisions during the year

- M.Sc. Syllabus revised. (Department of Biochemistry has introduced an online course in Radiation Biology and Countermeasures and Additional skill acquisition courses (ASAC) on Effective Scientific Communication, Laboratory Animal Experimentation w.e.f. 2017 admission)
- M.Phil Biochemistry and MPhil Genetics and Genomics Syllabus implemented w.e.f 2017

9. Other Events in Dept.

Sl. No.	Title of Lecture	Name of Speaker	Affiliation of Speaker	Date
1	“ Bioenergetic Health Index (BHI) and the translational potential of leukocyte mitochondrial activity”	Balu C Chacko	NRCC (Clin Chem) Scientist II, Department of Pathology, University of Alabama, Birmingham	August 11, 2017
2	“Wound healing research - From bench to bedside”	Ms. Sarojini. Harshini,	Research Scientist, University of Louisville, USA	September 15, 2017
3	Design of Biomolecule environments for regenerative medicine”	Prof. Masaya YAMAMOTO,	Department of Materials Processing, Tohoku University, Japan	24th October, 2017
4	‘Significance of biomaterials technology in regenerative medicine’	Prof. Yasumiko TABATA,	Chairman, Department of Biomaterials, Kyoto University, Japan	26th October, 2017

10. Any other major achievement

An MoU was signed between the Department of Biochemistry, University of Kerala and Regional cancer centre, Thiruvananthapuram to jointly undertake advisory and research & development programme

with the objectives set out in the research work entitled “Development of Anticancer Drugs from Natural Sources and its nanoforms for targeted drug delivery” on April 3, 2017.(Order No. Ac.D/1/24146/2017 dated 30.05.2017)

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. Annie Abraham

1. Soumya RS, Sherin S, Raghu KG, Abraham A. Allicin functionalized locust bean gum nanoparticles for improved therapeutic efficacy: An in silico, in vitro and invivo approach. *Int.BiolMacromol* .2017Nov22.pii:S01418130(17)336309. doi:10.1016/j.ijbiomac.2017.11.065. [Epub ahead of print] (Impact factor: 3.671)
2. Soumya M.S., Dhanya C.R., Shafeekhb K.M., Suresh D and Abraham A. Symmetrical diiodinated squaraine as a biocompatible photosensitizer: Indications from cytotoxicity and genotoxicity studies (Accepted on 30 Nov 2017, in Drug and Chemical Toxicology) (IF: 1.233)
3. Sreelakshmi V and Annie Abraham. Protective effects of cassia tora Linn. Leaves in experimental cataract by modulating intracellular communication, membrane cotransporters, energy metabolism and ubiquitin- proteome pathway. *Pharmaceutical Biology* 55(2017) 1274-1282 IF 1.546
4. Soumya MS, D. Devi Gayathri, KM. Shafeekh, Suresh Das, Annie Abraham. Photodynamic therapeutic efficacy of symmetrical diiodinatedsquaraine in in vivo skin cancer models. *Photodiagnosis and Photodynamic Therapy*. IF 2.412 DOI: <http://dx.doi.org/10.1016/j.pdpdt.2017.03.009>
5. Sreelakshmi V, Navya Raj and Annie Abraham. Evaluation of the drug like properties of kaempferol, chrysophanol and emodin and their interaction with EGFR tyrosine kinase an *insilico* approach. *Natural Product Communication* 2017, 12 (6)915-920. (IF=0.773).
6. Pradeep Kumar and Annie Abraham. Inhibition of LPS induced pro-inflammatory responses in RAW264.7macrophage cells by PVP-coated naringenin nanoparticle via down regulation of NF-kB/P38 MAPK mediated stress signaling. *Pharmacological Reports*. 69(5), 2017, 908–915. (IF=2.5).
7. Sherin S, Sheeja S, Sudha Devi R, Balachandran S, Soumya RS, Abraham A. *In vitro* and *in vivo* pharmacokinetics and toxicity evaluation of curcumin incorporated titanium dioxide nanoparticles for biomedical applications. *Chem Biol Interact*. 2017, 275: 35-46. (IF: 3.143)

Dr. Mini S

1. Surya B Kurup and Mini S. *In Vitro* Evaluation of Free Radical Scavenging and Antioxidant Activities of *Averrhoabilimbi* Fruit Extracts. *Journal of Plant Chemistry and Ecophysiology*. 2017, 2(1): 1014. (IF:)
2. Aju BY, Rajalakshmi R and Mini S. Evaluation of antioxidant activity of *Murraya koenigii* (L.) Spreng using different in vitro methods. *Journal of Pharmacognosy and Phytochemistry*. 2017; 6(4): 939-942
3. Aju BY, Rajalakshmi R and Mini S. Evaluation Of Proximate Principles And Antioxidant Activity Of *Moringa Oleifera* Lam. (Drum Stick Tree) In Kerala. *International journal of Advanced Research*.2017; 5(8): 2101-2106
4. Surya B Kurup and Mini S. Protective potential of *Averrhoabilimbifruits* in ameliorating the hepatic key enzymes in streptozotocin-induced diabetic rats. *Biomedicine & Pharmacotherapy* 85 (2017) 725–732. IF: 2.326.

5. Rajesh R and Mini S. Post conditioning with metformin attenuates apoptotic events in cardiomyoblasts associated with ischemic reperfusion injury, *Cardiovascular Therapeutics*, IF-2.478

Dr. A. Helen

1. Poulami M. Krishna PB., Nagaraja CM., Vidya Sabu, Helen A., and Suman Mukhopadhyay Title: "Ruthenium(II) Arene NSAID Complexes: Inhibition of Cyclooxygenase and Antiproliferative Activity Against Cancer Cell Lines". *Dalton Transactions*. Nov 2017 Accepted for publication. (IF: 4.029)
2. AP Athira, CS Abhinand, K Saja, A Helen, P Reddanna, PR Sudhakaran. Anti angiogenic effect of chebulagic acid involves inhibition of vegfr2 and gsk3 β dependent signaling pathways. *Biochemistry and Cell Biology*. 2017.
3. CK Pushpan, J Ananthasankaran, A Helen. Petroleum ether extract of Njavara rice bran upregulates JAK2/STAT3 mediated anti-inflammatory profile in macrophages and aortic endothelial cells promoting regression of atherosclerosis. *Biochemistry and Cell Biology*. 2017. (IF: 2.153)
4. LE Mathew, V. Rajagopal, A. Helen. Betulinic acid and fluvastatin exhibits synergistic effect on toll-like receptor-4 mediated anti-atherogenic mechanism in type II collagen induced arthritis. *Biomedicine & Pharmacotherapy* 93, 681-694, 2017. IF: 2.326.

Dr. M. Indira

1. Saritha. S. Nair, Syam Das S, Reshma P. Nair and M. Indira: 'Supplementation of all transretinoic acid ameliorates ethanol-induced endoplasmic reticulum stress' published in *Archives of Physiology and Biochemistry; The journal of metabolic Disease*. DOI: 10.1080/13813455.2017.1369548 (accepted for publication).

Dr. G. Muraleedhara Kurup

1. Geena Mariya Jose, G. Muraleedhara Kurup. The efficacy of sulfated polysaccharides from *Padina tetrastrum* in modulating the immune functions of RAW 264.7 cells. *Biomedicine & Pharmacotherapy* 88 (2017) 677–683. IF-2.326
2. Sumayya A S, G. Muraleedhara Kurup. Marine macromolecules cross-linked hydrogel scaffolds as physiochemically and biologically favorable entities for tissue engineering applications. *Journal of Biomaterials Science, Polymer Edition*. IF- 1.733 (accepted for publication)
3. Jose, G. M., & Kurup, G. M. (2017). Sulfated polysaccharides from *Padina tetrastrum* arrest cell cycle prevent metastasis and downregulate angiogenic mediators in HeLa cells. *Bioactive Carbohydrates and Dietary Fibre*, 12, 7-13. (SNIP: 0.96)
4. Raghavankutty, M., Jose, G. M., Sulaiman, M., & Kurup, G. M. (2017). Evaluating the biocompatibility of marine-derived chitosan–collagen polymeric blends for biomedical applications. *Journal of Bioactive and Compatible Polymers*. December, 1-17. (IF: 1.3)
5. Sumayya, A. S., & Kurup, G. M. (2017). Biocompatibility of subcutaneously implanted marine macromolecules cross-linked bio-composite scaffold for cartilage tissue engineering applications. *Journal of Biomaterials Science, Polymer Edition*, 1-28. (IF: 1.9)

Dr. Saja K

1. Athira AP, Abhinand CS, Saja K, Helen A, Reddanna P, Sudhakaran PR. VEGFR2 AND GSK3 α dependent signaling pathways. *Biochem Cell Biol.* 2017 May 3. doi: 10.1139/bcb-2016-0132.
2. Kevin Yang, Qinqiang Long, Kamalamma Saja, Fengyuan Huang, Steven M. Pogwizd, Lufang Zhou, Masasuke Yoshida, Qinglin Yang. Knockout of the ATPase inhibitory factor 1 protects the heart from pressure overload-induced cardiac hypertrophy. *Sci Rep.* 2017; 7: 10501. Published online 2017 Sep 5. doi: 10.1038/s41598-017-11251-8.

2. Book Chapters**Dr. Annie Abraham**

- 1 Dr. Rejiya CS (2016) Problems of Prematurity. In “Human Fetal Growth and Development” Springer International Publishing. Print ISBN No. 978-3-319-14873-1

3. Presentations in Conferences/Seminars**Dr. Annie Abraham**

1. Arun U, Sreeja R, Annie Abraham . Synthesis and characterization of gallic acid reduced gold nanoparticles and its cytotoxicity in A375 cells. National Seminar on Recent Biochemical Approaches in Therapeutic. RBAT III. Organized by Department of Biochemistry, University of Kerala, Kariavattom. From 15-02-2017 to 17-02-2017. (Poster)
2. Sherin S, Annie Abraham. *in vivo* toxicity evaluation tracking studies of stable curcumin incorporated titanium dioxide nanoparticle. International conference on Advances in Biotechnology and Biotherapeutics-2017 held at Sathyabhama University, Chennai from March 8-10, 2017. (Oral)
3. Soumya RS, Annie Abraham. Synthesis characterization and toxicity evaluation of locust bean gum nanoparticles. International conference on Advances in Biotechnology and Biotherapeutics-2017 held at Sathyabhama University, Chennai from March 8-10, 2017. (Oral)
4. Dhanya CR, Annie Abraham. PEGylated multilayered polymer nanocapsule for controlled release of curcumin and apoptosis induced cytotoxicity A549 lung adenocarcinoma cells. International conference on Advances in Biotechnology and Biotherapeutics-2017 held at Sathyabhama University, Chennai from March 8-10, 2017. (Oral)
5. Rebu Sundar, Josna Joseph, Annie John, Annie Abraham. Phytochemical incorporated scaffolds for tissue engineering. 6th Asian Biomaterial Congress, 25-27, October 2017, Thiruvananthapuram (Poster)
6. Sujina Kumari L, Josna Joseph, Jeena John, Rahul S Pillai, Annie Abraham. Nano curcumin incorporated Hydroxyapatite- α Tri calcium phosphate scaffolds for tissue engineering applications. 6th Asian Biomaterial Congress, 25-27, October 2017, Thiruvananthapuram (Poster)
7. Josna Joseph, Pradeepkumar R, Annie Abraham. Naringenin incorporated Nanofibrous scaffolds for tissue engineering applications. Nanobioteck-2017, 2nd annual conference of Indian society of Nanomedicine (ISNM), held from 6th-8th December 2017, Thiruvananthapuram. (Poster)
8. Dr Soumya R.S and Annie Abraham presented poster on Allicin functionalized locust bean gum nanoparticles for biomedical application on 2nd Annual Conference of Indian Society of Nanomedicine

- NANOBIOTECK 2017 on 6-8 December 2017 in partner with Dept of Biotechnology, Govt of India at KTDC Samudra Thiruvananthapuram. (Poster)
9. Dr Soumya R.S and Annie Abraham presented poster on *In vitro* and *in vivo* toxicity evaluation of allicin functionalized locust bean gum nanoparticles for therapeutic application on International conference on Advances in Degenerative Diseases and Molecular Interventions on November 23 and 23rd at Hycinth by Sparsa, Trivandrum. (Poster)
 10. Anjana S, Balachandran S and Annie Abraham presented poster on Studies on the Efficacy of Spiroborate esters Conjugated with Gold Nanoparticles in *in vivo* and *in vitro* Experimental models on 2nd Annual Conference of Indian Society of Nanomedicine NANOBIOTECK 2017 on 6-8 December 2017 in partner with Dept of Biotechnology, Govt of India at KTDC Samudra Thiruvananthapuram. (Poster)
 11. Anjana S, Balachandran S and Annie Abraham presented poster on Fluorescent spiroborate esters as excellent tools for attenuating cancer *in vitro* on International conference on Advances in Degenerative Diseases and Molecular Interventions on November 23 and 23rd at Hycinth by Sparsa, Trivandrum. (Poster)

Dr. Mini S

1. Sneha S Pillai and Mini S. Therapeutic efficacy of *Hibiscus rosasinensis* L. petals in ameliorating pancreatic beta cell dysfunction in diabetes mellitus. National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram. (Oral)
2. Surya B Kurup and Mini S. Ethyl acetate fraction of *Averrhoa bilimbi* fruits modulates glucose and lipid metabolism via AMPK in experimental diabetic rats. National Seminar on Recent Approaches in Biochemical Research (RABR), October 13, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram (Oral presentation).
3. Sreekutty M S and Mini S. *Ensetes superbum* modulates Insulin signaling pathway in experimental diabetes mellitus. National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram. (Poster)
4. Divya B T and Mini S. *Buteamonospermabark* ameliorates fatty acid synthesis and oxidation in HFD fed/STZ treated rats via activation of AMPK. National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram. (Poster)
5. Kalpana V. S and Mini S. Antioxidant activity and nutritional quality of seeds of *Cicer arietinum* L. under different processing methods. National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram. (Poster)
6. Aju BY and Mini S presented a paper entitled ‘‘Exploration of nutraceutical potential of *Murrayakoenigii* (Linn) Spreng’’ in the National seminar on modern trends in conservation, utilization, improvement of plant genetic resources, held at Department of Botany, University of Kerala on 23th and 24th November, 2017.

7. Iype Praveen Thomas and Mini S presented a paper entitled ‘Effects of Rutin on brain functions in experimental diabetes’ in the National seminar on Recent approaches in Biochemical Research held at Department of Biochemistry, University of Kerala, on 13th October, 2017.

Dr. A. Helen

1. Aswathy I S, A. Helen. “Antiarthritic effect of GuK in Collagen induced arthritis, Kerala Science Congress 2017- Marthoma College, Tiruvalla on 29/01/2017. (Poster)
2. Vidya Sabu, A. Helen. “Synergistic effects of three biological compounds against inflammation in oxidized LDL induced monocytes.” Kerala Science Congress 2017- Marthoma College, Tiruvalla on 29/01/2017. (Poster)
3. Jasmine Peter, A. Helen. “Dietary effect of Amaranthus species on oxidative stress via inhibition of TLR-4 pathway” National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram.(Oral)
4. Limi Elizabeth Mathew, A. Helen. “ Role of HDL-cholesterol signaling pathway on reducing cardiovascular risk in arthritis induced atherosclerosis. National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram.(Oral)
5. Lalpreethi SS. A. Helen. “The effect of Njavara rice Bran oil (NjRBO) on epigenetic genes related changes in CD4+ T cells in high fat diet (HFD) rats.” National Seminar on Frontiers in Biotechnology. Molecular Epigenetic and Genomic Research platforms in Healthcare and Food security on 02/03/2017 (Poster)
6. Jasmine Peter, and Dr. A. Helen, Title: Ameliorative efficacy of dietary Amaranth species on JAK-STAT signaling pathway in collagen induced arthritis on 27th Swadesi Science Congress organized by Amrita Vishwa Vidhyapeedam , Amrita University, Kollam on 7-9 November 2017.(Oral)
7. Santhi Krishnan, and Dr. A. Helen, Title: anti-inflammatory potential of Vaishnava churnam-An ayurvedic polyherbal formulation in cholesterol fed rats. on 27th Swadesi Science Congress organized by Amrita Vishwa Vidhyapeedam , Amrita University, Kollam on 7-9 November 2017.(e-Presentation)

Dr. G. Muraleedharakurup

1. Geena Mariya Jose, G. Muraleedhara Kurup. Sulfated polysaccharides from *Padina tetrastratica* induce apoptosis, arrest cell cycle and prevent metastasis in HeLa cells. National Seminar on Recent Biochemical Approaches in Therapeutic. RBAT III. Organized by Department of Biochemistry, University of Kerala, Kariavattom. From 15-02-2017 to 17-02-2017. (Oral)
2. Sumayya A.S, G. Muraleedhara Kurup. Maturation and Differentiation of chondrocytes on marine biopolymer based hydrogel scaffold for cartilage tissue engineering. National Seminar on Recent Biochemical Approaches in Therapeutic. RBAT III. Organized by Department of Biochemistry, University of Kerala, Kariavattom. From 15-02-2017 to 17-02-2017. (Poster)
3. Anitha R, Sreekanth S and G. Muraleedhara Kurup. PEG Reinforced Chitosan-co-Alginate Based Cross Linked Hydrogel Templates for Bone Tissue Engineering. National Seminar on Recent

Biochemical Approaches in Therapeutic. RBAT III. Organized by Department of Biochemistry, University of Kerala, Kariavattom. From 15-02-2017 to 17-02-2017. (Poster)

4. Lekshmi V.S., Arun A. Rauf and G. Muraleedhara Kurup. Cardioprotective properties of Sulfated Polysaccharide purified from edible green algae *Ulva fasciata* against Isoproterenol induced Myocardial injury in H9c2 cells. National Seminar on Recent Biochemical Approaches in Therapeutic. RBAT III. Organized by Department of Biochemistry, University of Kerala, Kariavattom. From 15-02-2017 to 17-02-2017. (Poster)

Dr. Arun A Rauf

1. Jissy Joseph Arun Rauf. In vitro cytotoxicity evaluation of scaffolds for bone tissue engineering. 6th Asian Biomaterial Congress, 25-27, October 2017, Thiruvananthapuram
2. Ratheesh, S. and Arun, A. Rauf presented paper on Purification and characterization of a lactose specific lectin from marine sponge *Axinella donnani*; National seminar on Recent approaches in Biochemical research (RBAR- 2017) held on 13th October 2017, at the Department of Biochemistry, University of Kerala, Trivandrum. (Oral presentation).

Dr. Saja K.

1. Ancy C Simon, Aswani S S, Aparna N S, Elbin Sam G and Saja K. Effect of sesamin on the production of mmps in LPS treated Human Peripheral Blood Mononuclear cells, National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram. (Poster)
2. Mithra S Mohan, Elbin Sam G, Aswani S S, Aparna N S, P R Sudhakaran and Saja K. Effect of cold stress on cardiac mitochondrial metabolism. National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram. (Poster)

Dr. P. G. Biju

1. V.J. Devi, AV Aswathy and P G Biju. 'Investigations of antioxidant/Nutraceutical Potential of *Plectranthus rotundifolius* tubers', SFRR-India 2017 National Seminar at BARC, Mumbai on 09-12 January 2017. (Poster)
2. AA Aiswarya, Arya Vijayan, V Athira Nair and P G Biju. Investigations on Two Extracts of *Plectranthus ambonicus* for Antioxidant Activity'. SFRR-India 2017 National Seminar at BARC, Mumbai on 09-12 January 2017. (Poster)
3. Robina A, Sruthy S, Devi VJ, Aiswarya AA and Biju PG. 'Methanolic Extract of *Mollugo cerviana* Mitigates LPS-induced Acute Inflammation'. National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram. (Oral)
4. Devi V J and P G Biju presented a paper entitled "Investigations on the role of adenosine receptors in the M2b alternate activation of macrophages" in the International conference on Traditional and Alternative Medicine held at St. Thomas College Pala, on 18th and 19th September 2017. (Oral)

5. Jijin R and P G Biju presented a paper entitled “Evaluation of anti-inflammatory and antimicrobial properties of methanolic extract of *Mollugo pentaphylla*” in the International conference on Traditional and Alternative Medicine held at St. Thomas College Pala, on 18th and 19th September 2017.(Oral)
6. Divya P S and P G Biju presented a paper entitled “Regulation of LPS induced inflammatory response by methanolic extract of *Artocarpus hirsutus*” in the International conference on Traditional and Alternative Medicine held at St. Thomas College Pala, on 18th and 19th September 2017.(Oral)
7. Sruthi K K and P G Biju presented a paper entitled “Evaluation of *Mollugo pentaphylla* and *Trichopus zeylanicus* methanolic extracts for anticancer activity in A375 skin cancer cell line” in the International conference on Traditional and Alternative Medicine held at St. Thomas College Pala, on 18th and 19th September 2017.(Oral)
8. Devi VJ and Biju PG participated and presented a paper entitled “Activation of adenosine receptors inhibit classical activation and promote alternate activation of macrophages” in the 86th conference of Society of Biological Chemists organized by School of Life Sciences, Jawaharlal Nehru University, Delhi on 16 – 19 November 2017.(Poster)
9. Aiswarya AA and Biju PG participated and presented a paper entitled “Identification of putative response elements in Adenosine receptor Promoter for the regulation of inflammatory events” in the 86th conference of Society of Biological Chemists organized by School of Life Sciences, Jawaharlal Nehru University, Delhi on 16 – 19 November 2017. (Poster)
10. Devi VJ and Biju PG participated and presented a paper entitled “Induction of Alternate Macrophage activation by Adenosine Receptor Signalling” in the 10th TCS Annual meeting on “Applications of Flow cytometry in Health and Disease” organized by The cytometry Society at Sree Chitra Tirunal Institute for Medical Sciences and Technology on 28-29 October 2017. (Oral)

Dr. M Indira

1. Priyanka .S.H and M. Indira presented a poster in 86th Annual conference of Society of Biological Chemists 2017 on “Emerging discoveries in health and agricultural sciences” on November 16th to 19th 2017 at School of Lifesciences, Jawaharlal Nehru University, New Delhi. Abstract book page No: 211:DP.56: All Trans retinoic acid supplementation enhances recovery from ethanol induced alterations of rat hepatocytes and hepatic stellate cells than abstention (Poster)

4. Service as Reviewer of Journals

Sl. No.	Name of Faculty	Name of Journal	Name of Publisher
1	Dr. Annie Abraham	Journal of Functional food	Elsevier
2	Dr. Annie Abraham	Journal of Ethnopharmacology	Elsevier
3	Dr. Annie Abraham	Toxicology and Applied Pharmacology	Elsevier
4	Dr. Annie Abraham	Nanomedicine	Elsevier
5	Dr. Annie Abraham	Nanotechnology Biology and Medicine	Elsevier
6	Dr. Annie Abraham	Experimental and Toxicologic Pathology	Elsevier

7	Dr. Annie Abraham	Molecular and Cellular Endocrinology	Elsevier
8	Dr. Annie Abraham	Grafe's Archive for Clinical and Experimental Ophthalmology	Springer
9	Dr. A. Helen	Journal of Ethnopharmacology	Elsevier
10	Dr. A. Helen	Toxicology and Applied Pharmacology	Elsevier
11	Dr. A. Helen	Journal of Food and Drug Analysis	Elsevier

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

Name of Faculty	Positions served
Dr. Annie Abraham	Member, University of Kerala, Faculty of Science; Member, Human Ethics Committee, University of Kerala Member Faculty of science, University of Calicut Chairperson, Board of Studies in Biochemistry, University of Kerala; Chairperson, Institutional Animal Ethical Committee; Member, DBT Expert Committee for DBT Project Evaluation
Dr. Mini S.	Dr. Mini S served as member of Board of studies (Biochemistry), University of Kerala Dr. Mini S served as member of Institutional Animal Ethics Committee (IAEC), University of Kerala.
Dr. A. Helen	Member, Board of studies in Biochemistry, University of Kerala
Dr. Arun A. Rauf	Member, Board of studies in Biochemistry, Calicut University, Kerala
Dr. P.G. Biju	Expert Trainer, Flair Program, Government of Kerala

6. Student Activities, Journal Clubs etc

Journal club for research scholars are being conducted at the department on all working Saturdays. Attended by all faculty, research scholars, M.Phil. and M.Sc. students of the department, with Dr. P.G. Biju as the program coordinator. The aim of this program is for improving stage presentation, effective communication and scientific analysis skills.

7. Honours received by Faculty/Research Students/Students

Students

1. Sreelakshmi V, Annie Abraham. National Workshop on "How to get published in the right journal" organized by GRABS educational Charitable trust on 22nd January 2017 (GRABS Best Young Researcher Award 2017).
2. Dhanya C R, Annie Abraham. Doxorubicin loaded LbL assembled polymer capsules reduce tumor burden and splenomegaly in DLA induced solid tumor mice. National Seminar on Recent Biochemical Approaches in Therapeutics -RBAT-III (2017) conducted on February 15-17, 2017 at Department of Biochemistry, University of Kerala.(Best Paper Award).

3. Josna R A, Annie Abraham. Naringenin incorporated electrospun Polycaprolactone Scaffolds for Tissue Engineering. National Seminar on Recent Biochemical Approaches in Therapeutics - RBAT-III (2017) conducted on February 15-17, 2017 at Department of Biochemistry, University of Kerala.(Best Paper Award)
4. Pradeep Kumar R, Annie Abraham. Targeted Drug delivery of PVP coated Naringenin nanoparticles: A promising therapeutic approach in atherosclerosis. National Seminar on Recent Biochemical Approaches in Therapeutics -RBAT-III (2017) conducted on February 15-17, 2017 at Department of Biochemistry, University of Kerala.(Best Paper award)
5. Saritha S Nair, M Indira. MMP-9 mediated mitigation of alcohol induced blood brain barrier disruption on the supplementation of all trans retinoic acid. SFRR-INDIA-17 Conference conducted on January 9-12, 2017 at Mumbai, India. (Best Poster Presentation Award)
6. Syam Das S, M Indira. "Interaction of atorvastatin and nicotine affects drug transporters and mitigate nicotine induced testicular apoptosis". National Seminar on Recent Biochemical Approaches in Therapeutics -RBAT-III (2017) conducted on February 15-17, 2017 at Department of Biochemistry, University of Kerala. (Best Oral Presentation Award).
7. Sneha S Pillai and Mini S. Polyphenols rich *Hibiscus rosasiensis* Linn. petals modulate diabetic stress signaling pathways in streptozotocin induced diabetic rats. Journal of Functional Foods 20 (2016) 31-42. (Sri. P Rajagopalan Endowment Award -Best paper with highest impact factor for the year 2016).
8. Surya B Kurup and S Mini. Phytochemicals in ethyl acetate fraction of *Averrhoa bilimbi* fruits modulate oxidative stress and inflammation in diabetes mellitus. National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017. Department of Biochemistry, University of Kerala, Thiruvananthapuram (Best Poster Award).
9. Rajesh R and Mini S. Post conditioning with metformin prevents mitochondrial dysfunction and apoptosis in cardiomyoblasts undergoing ischemia reperfusion injury (IRI). National Seminar on Recent Biochemical Approaches in Therapeutics, February 15-17, 2017, Department of Biochemistry, University of Kerala, Thiruvananthapuram (P.A Kurup Memorial award for Best Oral presentation)
10. Santhi Krishnan, A. Helen. "Therapeutic potential of Vaisvanara churnam by regulating the lipid metabolism in cholesterol induced rats". National Seminar on Recent Biochemical Approaches in Therapeutics -RBAT-III (2017) conducted on February 15-17, 2017 at Department of Biochemistry, University of Kerala. (P A Kurup Memorial Best Poster Presentation Award)
11. Aishwarya AA, PG Biju.SFRR-INDIA-17 Conference conducted on January 9-12, 2017 at Mumbai, India. (Travel Award)
12. Geena Mariya Jose, G Muraleedhara Kurup. National Seminar on Recent Biochemical Approaches in Therapeutics -RBAT-III (2017) conducted on February 15-17, 2017 at Department of Biochemistry, University of Kerala. (Young Researcher Award)
13. Robina Antony participated and presented a paper entitled "Dampening of LPS induced acute inflammation by methanolic extracts of *Mollugo cerviana*" in the International conference on Traditional and Alternative Medicine held at St. Thomas College Pala, on 18th and 19th September 2017. (Best oral presentation award)

Faculty**Invited Lecture**

- i. Dr. Annie Abraham delivered a talk on “Advances in nanotechnology special focus to atherosclerosis” at the International conference on Advances in Biotechnology and Biotherapeutics-2017 held at Sathyabhama University, Chennai from March 8-10, 20
- ii. Dr. Mini S delivered an invited talk on “*Ensetesuperbum* seed extract ameliorates oxidative stress via regulating Nrf2/HO-1 signaling cascade in diabetic rats” in the International conference on Advances in Degenerative Diseases and Molecular Interventions at Hycinth Sparsa, Thiruvananthapuram, on 23th and 24th November 2017.
- iii. Dr. PG Biju, Assistant Professor, Department of Biochemistry delivered a talk on “Acute inflammation and sepsis – cause, consequence and control” in the International conference on Traditional and Alternative Medicine held at St. Thomas College Pala, on 18th and 19th Sept. 2017.
- iv. Dr. M. Indira delivered a talk on ‘Drug designing in the modern era-an overview’ in the National Seminar on Recent Biochemical Approaches held at Department of Biochemistry, University of Kerala on February 17, 2017.

8. Public Talks/Discussions over AIR/Television channels

Dr. Mini.S delivered short talks for “Swasthyam Programme’ telecasted by All India radio, Thrissur on 27.4.2017, 29.4.2017, 2.5.2017 and 4.5.2017 on the topics diabetes, Tests for diabetes, medicinal plants and diabetes and drug drug interaction.

9. Miscellaneous Activities

1. Dr. P.G. Biju has attended and completed the UGC-HRDC- University of Kerala- Orientation Program between 27/7/2016 to 23/8/2016.
2. Dr. P.G. Biju participated in the IQAC, University of Kerala organized Professional Development Program conducted at UGC-HRDC, University of Kerala on 08/11/2016 and 09/11/2016.
3. Dr. Mini S functioned as a subject expert for the selection of Food safety officer, Public service commission interview on 30th June to July 2, 2016 and 12th July to 15th July, 2016.
4. Dr. Mini S attended the Curriculum Revision Meeting for BSc and MSc Biochemistry of Bharathidasan University at Dept. of Biochemistry, Bharathidasan University, Trichy, Tamil Nadu on 10.8.2016.

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. S. Suhara Beevy (F), Associate Professor, & Head, M.Sc (Kerala), M.Ed (Kerala) PhD (Kerala)

2. Dr. Ashalatha S. Nair (F), Professor, M.Sc (Kerala), D.Sc (Kyungpook National University, South Korea)
3. Dr. P.M. Radhamany (F), Professor, M.Sc (Kerala), PhD (Kerala)
4. Dr. T.S. Swapna, (F) Reader (M.Sc), PhD (CUSAT)
5. Dr. Kamarudeenkunju M (M), Reader (M.Sc Kerala) PhD (Kerala)
6. Dr. Gangaprasad A (M), Assistant Professor M.Sc (Kerala), M.Phil (Kerala) PhD (Kerala)
7. Dr. E.A. Siril (M), Assistant Professor M.Sc (M.G), PhD (HNB Grahwal Univ., Utrakhand)
8. Dr. Bindu R. Nair (F), Assistant Professor M.Sc (Kerala), PhD (Kerala)
9. Dr. R. Rajalakshmi (F), Assistant Professor M.Sc (M.G), PhD (M.G)

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 2017-19	12	11	3	1	4			100
2016-18	11	9	2	1	5			100
M.Phil.	11	8	1	1	5			
Ph. D.	31	26	5	1	8			
Postdoc	1							NA
Others	3	1			2			100

B. COMMON DEPARTMENT ACTIVITIES

3. Journals, published by the Dept., with ISSN and no of issues

Abrahamia - An International Journal of Plant Sciences, two issues per year

ISSN 2395 - 4108

4. Placement details

Food Corporation of India- 2 students

Assistant Professor – 2 students

Kerala Govt. Service: 3

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

1. Saranya P.K.- UGC JRF
2. Saranya V- UGC JRF
3. Namitha L.H., UGC NET
4. Manju Manoharan, UGC
5. Amitha Chandra UGC JRF
6. Arunima S UGC NET

6. Library Details

1. No of Books in stock on Jan 1: 9399
2. No of books added this year: 194
3. No of Journals Subscribed: 9
4. Average Books issued/member: 25

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

1. National Workshop on Seed Collection and Conservation on March 8-10, 2017. Organized by Dept. of Botany, University of Kerala, Sponsored by Kerala State Biodiversity Board. No. of participants: 25
2. Gregor Mendel Foundation- National Seminar on Modern trends in Conservation, Utilization and Improvement of Plant Genetic Resources, held during 23-24 November, 2017. Organized by the Department of Botany, Uty of Kerala. No. of participants: 125
3. National Workshop on Medicinal Plant Taxonomy, Cultivation and Conservation, held during December 11-12, 2017. Organized by Department of Botany, University of Kerala. No. of participants: 20

8. No of funded projects active during the year (Project name, funding agency, total outlay)

1. Seed bank and conservation of plant diversity and wild crop diversity, Sponsored by Kerala State Biodiversity Board. Total outlay: 14.4.lakhs
2. Conservation strategies and in vitro production of anthraquinones in *Gynochthodes umbellata* L.) Razafim. & B. Bremer (Rubiaceae) - a potential dye yielding plant PI: Dr. A. Gangaprasad, Rs. 20.3 lakhs

9. Syllabus revisions during the year indicate major and minor

1. M.Sc Genetics and Plant breeding Syllabus revision- Major revision
2. MPhil Advanced Botany Syllabus revision – Major revision
3. PhD Course work Syllabus revision- Major revision
4. PG Diploma Syllabus revision: Minor revision

10. Community Outreach Programmes

1. Initiated 1. programme “Kayyurapavanadakam” – puppet show on ‘Waste management’ organized jointly by Corporation of Thiruvananthapuram and Department of Botany, University of Kerala on January 19, 2017
2. Development of Butterfly garden, at Govt. UP School, Kariavattom. Programme inaugurated on June 5, 2017
3. A project to conserve rain harvest- Uyirneerthadam- launched on June 5, 2017
4. Nattupacha- “An Indigenous Medicinal Plant Garden imitated by the Department of Botany, University of Kerala, Karaivattam as part of an extension programme in connection with the National Science Day Celebrations at C.H Mohammed Koya Memorial State Institute of Mentally Challenged (SIMC), Pangappara, Thiruvanthapuram on 6th March 2017.

11. Other Events in Dept.

1. Lecture I: Biotechnology Lecture Series on “Dengue Therapeutics Development: Pitfalls and opportunities” - Professor Subhash Vasu, DUKE National University Singapore Jointly organized by the Dept. of Botany, University of Kerala and Biotechnology Commission, Govt. of Kerala.
2. Lecture II: ‘GMOs – and human health’ Dr. Ricardo Eiomez Earica, Food Research Department, University of Coahuila, Mexico
3. Alumni day celebrated on April 7, 2017.
4. Internship programme for M.Sc biotechnology (6 participants) and B.Sc Biotechnology (19 participants) from Sri Ramakrishna College of Arts & Science, Coimbatore on ‘Plant Tissue Culture and Molecular Bioogy’ during December 4 -14, 2017 and December 15-22, 2017.

12. Any other major achievement

1. Two Faculty Members participated in long term Refresher Courses conducted by UGC- HRD’s, Kariavattom, University of Kerala from 02.02.2017 to 22.02.2017 (Dr. Bindu. R. Nair and Dr. R. Rajalekshmi)
2. Two Faculty members participated in short term work shop (1 week) conducted by Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Thiruvananthapuram Dr. Swapna. T.S and Dr. Kamarudeenkunju. M)
3. One Faculty participated in Curriculam Fair organized by the University of Kerala
4. Dr. Kamarudeen initiated and participated in several awareness campaign in different parts of Thiruvananthapuram and Kollam Districts like “Neeruravakalude Samrakshanam”, “Ente maram Ente jeevan”, “Arogyavum Paristhiyum”, “Prakrithi Onnanu”, Ente Kavum Kulavum”, “Quit Acacia”etc.
5. Dr.KM Coordinated the sawing of 10,000 seeds of endemic fruit crops to the Acacia felling areas of Palode forest in association with Agasthyamala Biosphere Reserve Conservation Farum (in connection with the World Environment Day celebrations 2017)
6. Dr. KM Identified campus flora of Govt. College, Nedumangad during May 2017
7. The Faculty Members initiated and participated in several awareness campaign in different parts of Thiruvananthapuram and Kollam Districts like “Jala Samrakshana Yatra”, “Kadariyan”, “Jalavum Manushanum”, “Uyir neer Samrakshanam” etc.
8. The Faculty Members initiated and participated in several awareness campaign in connection with World Ozone day (September 16), World River day (September 24) and initiated the rejuvenation of a motile paddy field at Peringammala Grama Panchayat of Nedumangadu Taluk
9. Submitted a Research Project entitled “ Development of Seed germplasm of Ethno medicinal plants of Southern Western Ghats with special reference to Kani Tribes of Kerala” to National Medicinal Plant Board, New Delhi by KM
10. The Faculty member has been Selected as Technical expert in “Grameenam project”of National Medicinal Plant Board at Peringammala Grama Panchayat – KM

11. The Faculty member has been 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
12. Faculty member coordinated to document highest number of birds in Arippa forest region of Peringammala Grama Panchayat of Thiruvananthapuram District and Proposed for the declaration of first Bird Sanctuary in Thiruvananthapuram District- KM
13. Initiated to rejuvenate a motile paddy field at Peringammala Grama panchayat, Nedumangadu Taluk- KM
14. External expert member- IQAC- NAAC Committee- Iqbal College, Peringammala- KM
15. Academic committee member - Iqbal College Trust Institutions- KM
16. Daishanik Paryavaran Committee Convener, University of Kerala- KM
17. Proposed a project to Daishanik Paryavaran of Kerala State Higher Education Council entitled “Green Learning Spaces” to the Director, Planning & Development, University of Kerala with an amount of 29.95 lakhs PI: Prof. Achuthsankar. S. Nair, Co-PI: Dr. Kamarudeenkunju. M
18. Submitted a project proposal for Grameenam project entitled “Ex situ conservation, value addition and marketing of medicinal plants” of Rs. 7.5 lakhs as coordinator and submitted to KSMPB- KM
19. Submitted a project entitled “A study of selected wild plants used for the treatment of wounds by Kani tribes, Thiruvananthapuram Districts of Kerala, India to Indian Institute of Sciences, Bangalore for Students Research Fellowship- KM
20. Attended the National conference SMART Summit at Madurai, organised by Pearl Foundation, MK University, Madurai
21. Invited talk at NSS annual Camp of Iqbal HSS at Tholicode Govt. UPS on 23/12/2017
22. Invited talk at Student Police Cadets annual camp at Govt HS Panavoor on 27.12.2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. Suhara Beevy S.

1. Journal Publications

1. Bai H.N. & S.S.Beevy (2017). Phytochemical Screening and GC-MS Analysis in the Wild and Cultivated Varieties of *M.charantia* L. (Cucurbitaceae)- International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 7, Issue 6, June 2017)
2. Beegum JGR, VS Sugunan & S S Beevy (2017). Neutraceutical evaluation of *Boerhavia diffusa* L. International Journal of Current Pharmaceutical Research; 9(1): 101-104. Impact factor 1.67
3. Raseena NR and S S Beevy Morphology, Structure and Distribution of Floral Trichomes in *Coccinia grandis* (L. Voigt) (Cucurbitaceae). International Journal of Agriculture, Environment and Biotechnology(communicated)

2. Books Authored

1. Editor of the Book “Medicinal plant Taxonomy, Cultivation and Conservation” Published by the Department of Botany, University of Kerala p1-88.

3. Presentations in Conferences/Seminars

Poster

1. Raseena NR and S S Beevy (2017) Morphology, Distribution and Structure of Floral Trichomes in *Coccinia grandis* (L.) Voigt (Cucurbitaceae). 29th Kerala Science Congress 2017 held from 28-30 January 2017 at Marthoma College, Thiruvalla
2. Bai H.N. & S.S.Beevy (2017) Variation of nutritional traits and seed protein profile of the F1 hybrids and cultivar of *M. charantia* and comparison with the parental lines – 3rd National Biodiversity conferences 2017 held from 22-26 February 2017
3. Beegum JGR, S S Beevy & VS Sugunan (2017). Liver Protective role of *B. diffusa*, IAAT organized by Department of Botany, Delhi University 10th -12th November 2017.
4. Raseena NR and S S Beevy (2017) Phenology, Floral Traits and Pollination In *Coccinia Grandis* (L.) Voigt (Cucurbitaceae). GMF National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources. Organized by Department of Botany University of Kerala and Gregor Mendel Foundation University of Calicut November 23-24, 2017
5. M.S. Jayaraj and S S Beevy (2017). Drought Stress Tolerance In Relation To Antioxidant Activity In *Momordica charantia* L. GMF National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources. Organized by Department of Botany University of Kerala and Gregor Mendel Foundation University of Calicut November 23-24, 2017
6. P.K. Saranya and S.S. Beevy (2017). Assessment of dormancy breaking methods in the wild variety of *Momordica charantia* L. (Cucurbitaceae). GMF National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources. Organized by Department of Botany University of Kerala and Gregor Mendel Foundation University of Calicut November 23-24, 2017
7. S. Jayaraj and S S Beevy (2017) Pollination Biology and Breeding System in *Sesamum L.spp* (Pedaliaceae). GMF National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources. Organized by Department of Botany University of Kerala and Gregor Mendel Foundation University of Calicut November 23-24, 2017

Oral

8. Beegum JGR, VS Sugunan & S S Beevy (2017). *Boerhavia diffusa* Acts against HCV by Inhibiting NS3 Protease. 29th Kerala Science Congress 2017 held from 28-30 January 2017
9. Beegum JGR, VS Sugunan & S S Beevy (2017). Protective role of *Boerhavia diffusa* L. against liver damage. International conference on traditional and alternative medicine organized by St Thomas College, Pala, 18th-19th September 2017
10. Akhila H, Beevy S S. Efficiency of Molecular Markers in Genetic Diversity and Phylogenetic Assessment in the Genus *Sesamum* L. (Pedaliaceae) from Kerala. XXVII Annual Conference of Indian Association For Angiosperm Taxonomy and International Symposium on Plant Systematics - Priorities and Challenges organized by Department of Delhi, November 10-12 2017.

11. Beegum JGR, S S Beevy & VS Sugunan (2017). *Boerhavia diffusa* L. protects liver from Hepatic Injury XXVII Annual Conference of Indian Association For Angiosperm Taxonomy and International Symposium on Plant Systematics - Priorities and Challenges organized by Department of Delhi, November 10-12 2017.
12. Hari Krishnan M. R. and Suhara Beevy S (2017). Phytochemical screening of *Premna paucinervis* (C.B. Clarke) Gamble (Lamiaceae). GMF National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources. Organized by Department of Botany University of Kerala and Gregor Mendel Foundation University of Calicut November 23-24, 2017
13. Bai H.N. & S.S.Beevy (2017) Genetic Diversity in *Momordica charantia* L. Evidence from morphology and nuclear Ribosomal DNA. GMF National seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources. Organized by Department of Botany University of Kerala and Gregor Mendel Foundation University of Calicut November 23-24, 2017

4. Scholarly Articles

- 1 Akhila H and Beevy S.S. Elluchedikalile vaividhyam Keralathil- in “Karshakan” Nov.2017 p.8-9

5. Service as Reviewer of Journals

1. Journal Nucleus, Springer Publications
2. Bioengineering and Biosciences

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

1. Coordinator of the Refresher Course in Life Science conducted by the UGC-HRDC University of Kerala from 8-11-2017 to 28-11-2017
2. Resource person in the National Workshop “mitotic and Meiotic Behaviour of Chromosomes” conducted by the Department of Botany, Sree Neelakanta Government Sanskrit College, Pattambi on 18&19, Dec. 2017.
3. Convener of the Workshop on Medicinal Plant Taxonomy, Cultivation and Conservation organized by the Department of Botany, University of Kerala from Dec.11&12.2017
4. Convener of the National Workshop on Seed collection and Conservation organized by the Department of Botany, University of Kerala from Dec.11&12.2017
5. Subject expert of the Screening and Evaluation Committee of CAS promotion off university/ College teachers
6. Member Academic Council, University of Kerala
7. Chairman, Board of Studies Botany (PG), University of Kerala
8. Member, Board of Studies Botany (Pass), University of Kerala
9. Member, Board of Studies Biotechnology (PG), University of Kerala
10. Lifetime Member, IAAT
11. Joint Secretary, GMF, University of Calicut
12. Executive Member, Society of Cytologists and Geneticists

13. Member, Indian Botanical Society, Kerala Chapter
14. Member, Governing Body of SICCC, University of Kerala
15. Advisory Committee Member of the National Seminar on Contemporary and Conventional Botany by Vivekananda College of Arts and Science College for Women
16. Subject Expert of the Interview Board for the selection of JRF at JNTBGRI, Palode
17. Question paper setter - PhD preliminary Qualifying Examination (Botany), University of Calicut

7. Patents Filed/Granted

- 1 Filed the invention “ Ayurvedic Product for Anti HCV activity of *Boerhavia diffusa* L.” for patenting Application No. 201741043507

8. Miscellaneous Activities

Ph.D. awarded under the guidance

1. Genetic analysis in the genus *Passiflora* L. (Passifloraceae)” by Beena V.L.

Co-guidance

1. Bioactivity-guided screening of Phytochemicals from *Boerhavia diffusa* L., for the Discovery of Hepatoprotective and Anti-HCV Principles by Juna Beegum G.R.

Professor (Dr.) Ashalatha S. Nair

1. Journal Publications

7. Smitha P.D, Binoy K.R & Nair A.S 2017, Identification of Serk Gene from Bract Derived Embryogenic and Non - Embryogenic Calli of Four Diploid Banana Cultivars from South India, Journal of Agricultural Studies , 5(4):161:DOI10.5296/jas.v5i4.12213 (I.F 1.47)
8. Gayathri T & Nair A.S, 2017, Biochemical analysis and activity profiling of fruit ripening enzymes in banana cultivars from Kerala, 2017, Journal of Food Measurement and Characterization.11(3) pp 1274–1283 (iF 1.0)

2. Publication of Paper or Abstract in Conference Proceedings

1. Krishna R Nair and Ashalatha S. Nair. 2017. *Hemigraphis alternata* as a model plant for understanding root morphogenesis.XIX International Botanical Congress 23-29 July.Shenzhen, China. Vol 1: 365-366.
2. Krishna R Nair and Ashalatha S. Nair. 2017. In vitro regeneration from organogenic callus and assessment of clonal fidelity in *Hemigraphis alternata* (Burm f.) T. Anderson. XIX International Botanical Congress 23-29 July. Shenzhen, China. Vol 2: 379.
3. Meenu R. M and Ashalatha S. Nair. 2017. The Channapatana toys and the Indian Ivory wood tree.XIX International Botanical Congress 23-29 July. Shenzhen, China. Vol 2: 485.
4. Meenu R. M and Ashalatha S. Nair. 2017. Genetic programming based models as an alternative to the traditional statistical methodology in plant research. XIX International Botanical Congress 23-29 July, Shenzhen, China. Vol 2: 441.
5. Rakesh K. V and Ashalatha S. Nair. 2017. Utilization of ethnobotanical knowledge of *Aphanamixis polystachya* (Wall.) Parker in production of beneficial phytochemicals. XIX International Botanical Congress 23-29 July. Shenzhen, China. Vol 2: 478.

3. Presentations in Conferences/Seminars

Oral

1. Krishna R Nair & Nair A.S; *Hemigraphis alternata* a model plant for understanding root morphogenesis XIX International Botanical Congress Shenzhen, China 23-29 July 2017

Poster

1. In vitro regeneration from organogenic callus and assessment of clonal fidelity in *Hemigraphis alternata* (Burm f.) T. Anderson XIX International Botanical Congress Shenzhen, China 23-29 July 2017
2. Meenu R.M, Nair A.S. The Channapatana toys and the Indian Ivory wood tree, XIX International Botanical Congress Shenzhen, China 23-29 July 2017
3. Meenu R.M, Nair A.S Genetic programming based models as an alternative to the traditional statistical methodology in plant research morphogenesis XIX International Botanical Congress Shenzhen, China 23-29 July 2017
4. Utilization of ethnobotanical knowledge of *Aphanamixis polystachya* (Wall.) Parker in production of beneficial phytochemicals XIX International Botanical Congress Shenzhen, China 23-29 July 2017

4. Service As Reviewer Of Journals

1. Annual Research & Review in Biology SCIENCEDOMAIN international.
2. Plant Biotechnology, Japanese Society for Plant cell & Molecular biology
3. Journal of Scientific Research and Reports SCIENCEDOMAIN international
4. African Journal of Biotechnology, Academic journals
5. Asian Journal of Microbiology and Biotechnology International Knowledge Press Spinning fields, Manchester, M3 3EB, UK
6. Plant Cell Biotechnology and Molecular Biology
7. Society for Biology and Biotechnology, Kannankurichi-p.o salem-636 008, Tamil Nadu state, India
8. Pharmaceutical Biology, Taylor & Francis
9. British biotechnology journal Science domain International

5. Served As Chair/ Member of Committees/Boards/Councils / Commissions etc

1. Convener, Governing Body, SICC
2. Convener, Executive Body, SICC
3. Convener, Project Implementation Committee,, DST, PURSE Programme
4. Convener, Patent Evaluation Committee, UOK

In this section contribution of all faculty members/technical staff may be given, with each person's contribution listed consecutively

Professor (Dr.) P. M. Radhamany

Journal Publications

1. Filma Louis, Renjumol. R & P.M. RadhamanyI (2017) Studies on the pattern of self-incompatibility in relation to morphological and molecular diversity in *Hamelia patens* Jacq. (Rubiaceae), International Journal of Botany and Research (IJBR) ISSN(P): 2277-4815; ISSN(E): 2319-4456. 7:17-26 (NAAS Rating : 4.08, IBI Factor : 3.2)

2. Renjumol. R and Radhamany P.M.(2017) Differential activity of four selected enzymes in the pistils and pollen grains of two varieties of *Hamelia patens* Jacq. (Rubiaceae) following compatible and incompatible pollination Int. J. Adv. Res. 5(3), 636-644 (SJIF: 6.118)
3. Renjumol ,R. and Radhamany, P.M. (2017) Reproductive biology of *Amherstia nobilis* WALL. (Fabaceae) The International Journal of Plant Reproductive Biology 9: 73-76

6. Presentations In Conferences/Seminars

Oral

1. Adna S and Radhamany P.M. 2017 GC-MS analysis of bioactive compounds in methanolic extract of *Thottea barberi* (Gamble) Ding Hou-An endemic and endangered medicinal plant of southern Western Ghats. National seminar on Modern trends in conservation, Utilization and improvement of genetic resources-proceedings pp60
2. Monisha Mohan and Radhamany P.M. 2017 Biochemical profiling of selected underutilized leafy vegetables from Thiruvananthapuram District in Kerala. National seminar on Modern trends in conservation, Utilization and improvement of genetic resources-proceedings pp52
3. Resmi G Baby, Sujarani, M.S and Radhamany P.M. 2017 Morphological and biochemical diversity between the cultivated and wild *Canavalia* spp. National seminar on Modern trends in conservation, utilization and improvement of genetic resources-proceedings pp5
4. Vishnu V.S, Valsaladevi G and Radhamany P.M. 2017 Studies on morphological diversity with special reference to palynological characters in *Lablab purpureus* L. National seminar on Modern trends in conservation, Utilization and improvement of genetic resources-proceedings pp8

International

5. Meenu Muraleedharan, Radhamany P.M. and Gangaprasad A 2017. Reproductive biology of *Gynochthodes umbellate* (L.) Razafim.&B,Bremer (Rubiaceae), a natural dye yielding plant. XXVII Annual conference of Indian Association for Angiosperm Taxonomy & International symposium on Plant systematic-frontiers and challenges Nov 10-12, 2017
6. Mariamma Cherian and Radhamany P.M. Molecular systematic studies in the subtribe Pogostemonae (Lamiaceae) with a note on the Cytotaxonomy of the subtribe XXVII Annual conference of Indian Association for Angiosperm Taxonomy & International symposium on Plant systematic-frontiers and challenges Nov 10-12, 2017

Thesis submitted

1. Studies on Diversity, Phytochemistry and pharmacological properties of *Operculina turpethum* (L.) Silva Manso (Convolvulaceae)-Anju V. Jalaj
2. Isolation and Characterization of active compounds from *Psilanthus travencoricus* (Wt&Arn) Leory-A medicinal species of southern Western Ghats-Sreekaladevi R.

Dr. T. S. Swapna

1. Journal Publications

1. Pradeesh S and Swapna T S (2017) In Vitro Anti-inflammatory Activity of *Bidens biternata* (Lour.) Merr. & Sheriff – a Wild Medicinal Plant of Waynadu District of Kerala, Journal of Medicinal and Aromatic Plant Sciences, vol 39 (No.1) 18-23.

2. G. S. Nikhila, G. Sangeetha, M. Devi Chinmayee, T. S. Preetha and T. S. Swapna (2017) Cell Suspension Culture - An improved system for production of colchicine from *Gloriosa superba* L., International Journal of Advanced Research, 5(1), 1184-1190

3. Nikhila G S , Sangeetha G , Preethe T S and Swapna T S (2016) GC-MS analysis of phytochemical compounds present in the rhizome of *Gloriosa superba* L., Journal of Pharmacognosy and Phytochemistry; 5(5): 17-20, E-ISSN: 2278-4136 P-ISSN: 2349-8234. Impact factor: GIF: 0.255, ICV 5.52.

2. Books Authored

1 In vitro propagation and phytochemical screening of *Ruta graveolens*- published by LAP LAMBERT Academic publishing, Germany (2017) ISBN: 978-3-330-32405-3 Authors- T S Swapna & Chippy S L

3. Publication of Paper or Abstract in Conference Proceedings

T S Swapna & Nikhila G S (2017) *In vitro* root induction - an improved system for production and elicitation of colchicine from *Gloriosa superba* L. presented at International Conference on Emerging Trends in Biotechnology for Waste Conversion (ETBWC-2017) CSIR-NEERI, Nagpur, India, October 8-10, 2017

2. Nikhila G. S., Preetha T. S. and Swapna T. S. (2017) Cytotoxic investigation of isolated colchicine from root suspension cultures of *Gloriosa superba* L. presented at National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources, Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Nov 23-24 2017

3. Sangeetha G., Nikhila G. S. and Swapna T. S. (2017) Comparative hepatoprotective analysis of *in vitro* regenerated roots and isolated gallic acid from the suspension callus of *Pseudarthria viscida* (L.) Wight & Arn, presented at National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources, Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Nov 23-24 2017

4. Aswathi A.V. and Swapna T. S (2017) Identification of bioactive compounds from *Vanda thwaitesii* Hook. f.- an endangered plant of western ghats, presented at National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources, Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Nov 23-24 2017

5. Athira V. Anand and Swapna T. S (2017) Anticancerous property of an underutilized endemic medicinal plant- *Smilax wightii* A. DC. presented at National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources, Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Nov 23-24 2017

4. Book Chapters

1. T.S. Swapna, A.S. Ninawe, and Sabu Abdulhameed (2017) Probiotics, In: Bioresources and Bioprocess in Biotechnology Volume 2: Exploring Potential Biomolecules, Edited by Shiburaj Sugathan, N.S. Pradeep and Sabu Abdulhameed, Springer Publishers, Singapore, 383- 406, ISBN 978-981-10-4282-9 ISBN 978-981-10-4284-3 (eBook) DOI 10.1007/978-981-10-4284-3.

2. Nimisha Vijayan, T.S. Swapna, G. Seghal Kiran, and Sabu Abdulhameed (2017) Medicinal Plants of India: Implications in Modern Medicine, In: Bioresources and Bioprocess in Biotechnology

Volume 1: Status and Strategies for Exploration, Edited by Sabu Abdulhameed, N.S. Pradeep and Shiburaj Sugathan, Springer Publishers, Singapore, Vol.1, 421-443, ISBN 978-981-10-3571-5 ISBN 978-981-10-3573-9 (eBook) DOI 10.1007/978-981-10-3573-9

3. N. Vijayan, T.S. Swapna, M. Haridas, A. Sabu (2017) Therapeutic Enzymes: L-Glutaminase; In: Current Developments in Biotechnology and Bioengineering: Production, Isolation and Purification of Industrial Products, Edited by Ashok Pandey, Sangeeta Negi, Carlos Ricardo Soccol, Elsevier publications, Netherlands, 233-248, ISBN: 978-0-444-63662-1
4. T S Swapna (2017) Abiotic Stress in the Production of Food Grains and Methods to Alleviate the Impact of Stress; In: Current Developments in Biotechnology and Bioengineering: Crop Modification, Nutrition, and Food Production, Edited by Suresh Kumar Dubey, Ashok Pandey, Rajender Singh Sangwan, Elsevier publications, Netherlands, 215-240 ISBN: 978-0-444-63661-4, <http://dx.doi.org/10.1016/B978-0-444-63661-4.00010-4>

5. Presentations in Conferences/Seminars

1. T S Swapna & Nikhila G S (2017) *In vitro* root induction - an improved system for production and elicitation of colchicine from *Gloriosa superba* L. presented at International Conference on Emerging Trends in Biotechnology for Waste Conversion (ETBWC-2017) CSIR-NEERI, Nagpur, India, October 8-10, 2017 (Poster)
2. Nikhila G. S., Preetha T. S. and Swapna T. S. (2017) Cytotoxic investigation of isolated colchicine from root suspension cultures of *Gloriosa superba* L. presented at National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources, Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Nov 23-24 2017 (Oral)
3. Sangeetha G, Nikhila G. S. and Swapna T. S. (2017) Comparative hepatoprotective analysis of *in vitro* regenerated roots and isolated gallic acid from the suspension callus of *Pseudarthria viscida* (L.) Wight & Arn, presented at National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources, Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Nov 23-24 2017 (Oral)
4. Aswathi A. V. and Swapna T. S (2017) Identification of bioactive compounds from *Vanda thwaitesii* Hook. f.- an endangered plant of western ghats, presented at National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources, Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Nov 23-24 2017 (Poster)
5. Athira V. Anand and Swapna T. S (2017) Anticancerous property of an underutilized endemic medicinal plant- *Smilax wightii* A. DC. presented at National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources, Organized by Department of Botany, University of Kerala, Thiruvananthapuram, Nov 23-24 2017 (Poster)

6. Service as Reviewer of Journals

1. Journal of Medicinal Plant Research (Academic Journals)
2. Indian Journal of Experimental Biology (Nisclair)
3. International Journal of phytoremediation.(Taylor & Francis)

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

1. Member, Board of studies (pass) in Botany, University of Kerala

2. Chairman, Board of Studies in Botany, Mar Ivanios College(Autonomous), Thiruvananthapuram
3. Member of Apex Resource Group for implementation of Sasthraposhini scheme, KSCSTE
4. Member of Thiruvananthapuram District level Technical Support Group of Kerala State Biodiversity Board.

8. Honours received by Faculty/Research Students/Students

- 1 Best Women Scientist Award in Botany, By Pearl Foundation, Madurai Kamaraj University

9. Miscellaneous Activities

1. Attended National Workshop on Next Generation RNA sequence Data Analysis' organized by Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palode, from 6th March to 10th March 2017
2. Attended Workshop on redesigning of courses for outcome based education 14-16th December 2017, organized by Kerala State Higher Education Council, Thiruvananthapuram

Dr. Kamarudheen Kunju M.

10. Journal Publications

1. Kamarudeen. M, G Jee1, Babu. K P, Anilkumar. C, Pandurangan. A G and Krishnan. P N (2017) Phenological and Seed Developmental Studies of Hopea parviflora Bedd.: an Economically Important Endemic Trees of Western Ghats, JABS, ISSN 2394 – 7837
2. Kamarudeen. M, G Jee, Babu. K P, Anilkumar. C, Pandurangan. A G and Krishnan. P N (2017) Phenological and Seed Developmental Studies of Vateria indica L. An Economically Important Endemic Tree Species of the Western Ghats, Abrahamia, ISSN: 2395-4108
3. Kamarudeen M, G Jee Pandurangan. A G and Krishnan. P N (2017) Seed polymorphism and its effect on germination and growth of Vateria indica Linn.an economically important endemic trees of Western Ghats. JABS, CES ISSN 2394 – 7837- Accepted

11. Books Authored

Edited 1 Biodiversity Documentary Report (Book) entry

12. Presentations in Conferences/Seminars

1. Kamarudeen . M (2017), Seed Developmental studies of Aporosa lindleyana, a wild edible fruit tree of Western Ghats, UGC sponsored National Seminar on “Rescue and Restoration of RET Medicinal Plants of Western Ghats”
2. Kamarudeen . M (2017), Seed physiological studies of Adenantha pavonina, an endemic medicinal tree of Western Ghats, UGC sponsored National Seminar on “Biodiversity Conservation “

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

1. Chaired two sessions of a UGC sponsored National Seminar on “Rescue and Restoration of RET Medicinal Plants of Western Ghats” organized by the PG Department of Botany, Iqbal College, Peringammala
2. Selected as Board of Study Member of FMN College, Kollam- KM

14. Public Talks/Discussions over AIR/Television channels

1. Present a lead lecture on “Kola marangal kadukayarumpol” jointly organised by Yuvasagara yuvajana sangam and grandhasala Chippanchira , yuvatharangam samskarika vedi and grandhasala, Thannimoodu and thoolika kala samskarika yuva jana sangam Grandhasala, NSS Jn. Peringammala in connection with at Akharolsavam 2017 on 22.04.2017, 6pm
2. Present a lead lecture on “Human and Water, Issues and Challenges at YMCA Hall, Thiruvananthapuram, organised by E J Francis Foundation Thiruvananthapuram on 25.04.2017, 5 pm
3. Presented a public talk in connection with “Jala samrakshana Yatra” organised by Kerala Shastra Sahithya Parishat at Pandian Para, Near Palode on 18.05.2017
4. Delivered a talk at SH UPS, Chullimanoor, in connection with the World Environment Day Celebrations- 2017, at 2 pm
5. Delivered a talk in connection with “Mazha nadatham” organised by United Library Irinchayam, Nedumangad from Bonacaud to Chathancode (12 kms) on 02.07.2017 Kerala Vision relayed the programme
6. Delivered a talk in a nature camp organised by “Kerala Progressive Farum” at Peppara Wilde life Sanctuary on 06/07/2017-
7. Invited lecture at Govt. LPS , Karimancode on Ozone day celebrations and Biodiversity Register Preparation on 15/09/2017
8. Invited lecture in connection with world river day On 24.09.2017 at chittar river bank. Participated students of Govt. UPS , Peringammala and yuva Kendra library members and local peoples
9. Invited talk at NSS annual Camp of Iqbal HSS at Tholicode Govt. UPS on 23/12/2017
10. Invited talk at Student Police Cadets annual camp at Govt HS Panavoor on 26.12.2017entry

Dr. A. Gangaprasad**1. Journal Publications**

1. Nadiya F., N. Anjali, Jinu Thomas, A. Gangaprasad, K.K. Sabu, Transcriptome profiling of *Elettaria cardamomum* (L.) Maton (small cardamom) Genomics Data 11 (2017) 102–103.(Elsevier)
2. Renji R. Nair and A. Gangaprasad 2017. GC-MS analysis of methanolic stem extract of *Gynochthodes ridsdalei*, Razafim and B. Bremer, an endemic, endangered medicinal plant of Southern Western Ghats. Int.l J. Curr. Pharm. Res. 9 (3): 98-101.
3. F Nadiya, N Anjalii, Jinu Thomas, A Gangaprasad, K K Sabu, 2017. Data on identification of conserved and novel miRNAs in *Elettaria cardamomum*, Data in Brief 14: 789-792
4. Vidhya A. S. and A. Gangaprasad 2017. Effect of calcium chloride elicitation on biomass growth and anthraquinone production in suspension culture of *Gynochthodes umbellata* (L.) Razafim. & B. Bremer (Rubiaceae)-a natural dye yielding plant. Abrahamia International J. Plant Sciences 3:87-93.

5. Linda Koshy, S. V. Vijayalekshmi, S. Harikrishnan, Kutty V. Raman, V. T. Jissa, A. Jayakumaran Nair, A. Gangaprasad, G. M Nair & P. R. Sudhakaran, 2017. Lack of association of mirSNP rs11174811 in AVPR1A gene with arterial blood pressure and hypertension in South Indian population, Clin Exp Hypertens. 2017 Nov 28:1-5. doi: 10.1080/10641963.2017.1403624. (Taylor & Francis Group)
6. Jagadeesan R., Gangaprasad A., Sam P. Mathew, Stephan J. & Santhosh Kumar E. 2017. *Symplocos abrahamii* (Symplocaceae) - A new species from the Southern Western Ghats, Kerala, India. *Abrahamia Int. J. of plant Science* 3: 75-78.
7. Vidhya A. S. and A. Gangaprasad 2017. Effect of calcium chloride elicitation on biomass growth and anthraquinone production in suspension culture of *Gynochthodes umbellata* (L.) Razafim. & B. Bremer (Rubiaceae)- a natural dye yielding plant 3: 87-93.
8. Gangaprasad A. and Vidhya A. S. Enhanced anthraquinone production in presence of silver nitrate in suspension culture of *Gynochthodes umbellata* (L.) Razafim. & B. Bremer (Rubiaceae), a traditional medicinal plant mentioned in *Hortus malabaricus* (Paper accepted for publication in J. Traditional and Folk Practices)
9. Gangaprasad A, Meenu Muraleedharan and Radhamany P.M Reproductive biology of *Gynochthodes umbellata* (L.) Razafim. & B. Bremer (Rubiaceae) (Paper accepted for publication in Journal of Plant Reproductive Biology).
10. Jeeja Jaya Krishnan, A. Gangaprasad and K. Satheeshkumar, Adventitious shoot regeneration from *in vitro* leaf explants of *Ophiorrhiza mungos* L. var. *angustifolia* (Thw.) Hook. f. (Accepted for the publication in International Journal of Agriculture, Environment and Biotechnology).

2. Books Authored

1. Gangaprasad A. and S. Suhara Beevy (Eds.) 2017. Plant Tissue Culture, Cell Culture and Cryopreservation Technology, Department of Botany, University of Kerala pp (ISBN 978-93-5279-020-3) pp 1-143.
2. Gangaprasad A. and S. Suhara Beevy (Eds.) 2017. Medicinal Plant Taxonomy, Cultivation and Conservation, Department of Botany, University of Kerala pp 1-88.

3. Publication of Paper or Abstract in Conference Proceedings

1. Anuja.T.J., Hareesh.P.S., A. Gangaprasad, A. Jayakumaran Nair, G.M. Nair and P.R.Sudhakaran Expression profiling of miR156a and its target gene during Somatic Embryogenesis in *Nicotiana tabaccum* L. EMBO conference on “Micro and Metabolic Regulators in plants” during February 1-4, 2017 at Estuary Island Resort and Hotels, Poovar, Thiruvananthapuram, Kerala, India, Organised by Rajeev Gandhi Centre for Biotechnology, Thiruvananthapuram.
2. Hareesh P.S., Divya, S., Gangaprasad A., Jayakumaran Nair A., Nair G.M. and Sudhakaran P.R. Temporal expression patterns of various auxin response factors in *Nicotiana tabaccum* L. during Callus Initiation. EMBO conference on “Micro and Metabolic Regulators in plants” during February 1-4, 2017 at Estuary Island Resort and Hotels, Poovar, Thiruvananthapuram, Kerala, India, Organised by Rajeev Gandhi Centre for Biotechnology, Thiruvananthapuram.

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 26. Dr. A. Gangaprasad has presented a paper in the Environment Literacy Seminar conducted by Kerala State Literacy Mission Authority on 20-11-2017 held at PWD Rest House, Thycaud, Thiruvananthapuram

4. Book Chapters

1. Seeni S. and Gangaprasad A. Conservation and product development from Indian medicinal plants, in Gangaprasad A. and S. Suhara Beevy (Eds.) 2017. Medicinal Plant Taxonomy, Cultivation and Conservation, Department of Botany, University of Kerala pp 25-35.
2. Gangaprasad A., Renji R. Nair and Sam P. Mathew. Medicinal plants ideal for cultivation in Kerala, in Gangaprasad A. and S. Suhara Beevy (Eds.) 2017. Medicinal Plant Taxonomy, Cultivation and Conservation, Department of Botany, University of Kerala pp77-88.

3. Seeni S. and Gangaprasad A. *In vitro* production of secondary metabolites-Prospects and problems in Gangaprasad A. and S. Suhara Beevy (Eds.) 2017. Plant Tissue Culture, Cell Culture and Cryopreservation Technology, Department of Botany, University of Kerala pp (ISBN 978-93-5279-020-3)

5. Presentations in Conferences/Seminars

1. Anuja.T.J., Hareesh.P.S., A. Gangaprasad, A. Jayakumaran Nair, G.M. Nair and P.R.Sudhakaran Expression profiling of miR156a and its target gene during Somatic Embryogenesis in *Nicotiana tabaccum* L. EMBO conference on “Micro and Metabolic Regulators in plants” during February 1-4, 2017 at Estuary Island Resort and Hotels, Poovar, Thiruvananthapuram, Kerala, India, Organised by Rajeev Gandhi Centre for Biotechnology, Thiruvananthapuram.
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26. Dr. A. Gangaprasad has presented a paper in the Environment Literacy Seminar conducted by Kerala State Literacy Mission Authority on 20-11-2017 held at PWD Rest House, Thycaud, Thiruvananthapuram

6. Service a Reviewer of Journals

Journal Phytotaxa

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

1. Dr. A. Gangaprasad act as coordinator in organising the Curtain Raiser programme of the 29th Kerala Science Congress jointly organised by KSCSTE, JNTBGRI and Department of Botany University of Kerala on 7th January 2017.
2. Dr. A. Gangaprasad has been nominated as a Expert Committee Member by Kerala State Council for Science Technology and Environment for evaluation of applications submitted for National Science Day celebrations 2017.
3. Dr. A. Gangaprasad has participated in the National Conference on Conservation of Fresh water Biodiversity under Changing climate and land cover held on 20th and 21st January 2017 organised by Department Zoology , University of Kerala, Kariavattam.
4. Dr. A. Gangaprasad attended the meeting of the convenors and co convenors on 9th January 2017 at Marthoma College Thiruvalla of the 29th Kerala Science Congress to be held at Marthoma College, Thiruvalla during 28-30 January 2017.
5. Dr. A. Gangaprasad attended the 29th Kerala Science Congress held at Marthoma College, Thiruvalla during 28-30 January 2017.
6. Dr. A. Gangaprasad acted as Judge in evaluating the various exhibition stalls displayed in connection with the 29th Kerala Science Congress held at Marthoma College, Thiruvalla during 28-30 January 2017.
7. Dr. A. Gangaprasad, act as External examiner for the evaluation of MPhil Botany First semester theory paper Angiosperm Taxonomy of Calicut University during the month of February 2017.
8. Dr. A. Gangaprasad attended the State Level Screening Committee (SLSC) meeting of the State Medicinal Plant Board for screening of project proposals on Central Sector Schemes and State Plan Fund on 7-02-2017 at Regional office at Poojapura.
9. Dr. A. Gangaprasad accompanying the MSc 4th semester Genetics and Plant Breeding students to a one study tour programme to Jawaharlal Nehru Tropical Botanic Garden and Research Institute on 16-02-2017.

10. Dr. A. Gangaprasad served as moderator for the participants of Refresher Course in Environmental Sciences, conducted by the Human Resource Development Centre, University of Kerala on 17th February 2017
11. Dr. A. Gangaprasad attended the Meeting of the Senate held on 21st and 22nd February 2017 at Senate Chamber, University of Kerala, Thiruvananthapuram.
12. Organised (Organising Secretary) a National Seminar on Frontiers in Biotechnology-Molecular, Epigenetic and Genomic Platforms in Healthcare and Food security at Inter University Centre for Genomics and Gene Technology, University of Kerala during March 1-3 , 2017.
13. Edited the Abstract of the National Seminar on Frontiers in Biotechnology-Molecular, Epigenetic and Genomic Platforms in Healthcare and Food security at Inter University Centre for Genomics and Gene Technology, University of Kerala during March 1-3 , 2017.
14. Organising Committee Member, *Nattupacha* - An Indigenous Medicinal Plant Garden imitated by the Department of Botany, University of Kerala, Karaivattam as part of an extension programme in connection with the National Science Day Celebrations at The State Institute of Mentally Challenged (SIMC), Pangappara, Thiruvanthapuram on 6th March 2017.
15. Dr. A. Gangaprasad served as moderator for the participants of Special Winter School, conducted by the Human Resource Development Centre, University of Kerala on 7th March 2017.
16. Organising Committee Member, three day National Workshop on 'Seed collection and conservation' organised by Department of Botany, University of Kerala, Karaivattam during March 8-10, 2017.
17. Dr. A. Gangaprasad has been appointed as External Examiner in respect of III Semester MSc Applied Plant Science (CSS) Examination of Calicut University and conducted the Practical examination and attended the centralised valuation camp of the same on 23rd and 24th March 2017 at Department of Botany, Calicut University.
18. Dr. A. Gangaprasad served as moderator for the participants of 151st Orientation Programme conducted by the Human Resource Development Centre, University of Kerala on 27th March 2017.
19. A Post Doctoral Fellowship has been awarded to Mr. Muthukrishnan Selvaraj by the Science and Engineering Research Board (SERB), Department of Science and Technology, Government of India for funding under National Post Doctoral Fellowship Scheme under the Mentorship of Dr. A. Gangaprasad.
20. Vice Chancellor, University of Kerala has nominated Dr. A. Gangaprasad as member, Board of Studies in Biotechnology (Pass) for a period of three years w.e.f. 25-05-2017 to 24-05-2020.
21. Dr. A. Gangaprasad attended duty as Examiner to conduct MPhil Dissertation valuation and Viva Voce Examination on 18-04-2017, Department of Botany, University of Calicut.
22. Dr. A. Gangaprasad act as external expert in the interview held at Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palade, Thiruvananthapuram on 20-04-2017 in connection with the selection of Project Assistant.
23. Dr. A. Gangaprasad attended a Worksop on 13th five year plan 2017-2022 Janakeeyasoothramnam expert committee meeting on May 3rd 2017 at KILA, Thrissur.

24. Dr. A. Gangaprasad act as external expert in the interview held at Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palade, Thiruvananthapuram on 04-05-2017 in connection with the selection of Manufacturing Unit Assistant.
25. Dr. A. Gangaprasad has been appointed as Member, Board of Examiners for the evaluation of the PhD Thesis in the subject Life Science by the Vice Chancellor of Kannur University.
26. Dr. A. Gangaprasad acted as external expert for the 61st Student Project Evaluation Committee meeting held on May 16 and 17 2017 at KSCSTE , Sasthra Bhavan, Pattom, Thiruvananthapuram.
27. Dr. A. Gangaprasad, Assistant Professor, Department of Botany, University of Kerala, Kariyavattom and Member, State Medicinal Plants Board has actively participated in organizing the State level launching of the *Grahachaithanyam One veppu and Kariveppu* -an extension programme of the State Medicinal Plants Board on June 1st 2017 at VJT Hall Thiruvananthapuram.
28. Dr. A. Gangaprasad has attended the Senate meeting, University of Kerala on 21st June 2017.
29. Dr. A. Gangaprasad has attended the 22nd meeting of the Governing Body of Institute of Human Resources Development on 21-06-2017 at 2pm at conference Hall, Government Secretariat, Thiruvananthapuram.
30. Actively participated in organising the Yoga class and Yoga demonstration in connection with the Yoga day in the Department of Botany on 22 -6-2017.
31. Accompany the M.Sc 2nd semester students to a study tour programme to College of Agriculture, Agriculture University, Vellayani on 28th July 2017.
32. Evaluated the PhD. Thesis entiled ‘Studies on enhanced production of root biomass and secondary metabolites of *Plectranthus vittiveroides* (K.C.Jacob) N.P. Sigh & B.D. Sharma submitted by Mr. Safeer P.M. to Kannur University, in Life Science.
33. Dr. A. Gangaprasad acted as external expert for the 62nd Student Project Evaluation Committee meeting held on July 25th, 2017 at KSCSTE, Sasthra Bhavan, Pattom, Thiruvananthapuram.
34. Dr. A. Gangaprasad attended the Selection committee meeting of the temporary post of Accountant at State Medicinal Plants Board, on 28-07-2017 at SMPB, Thrissur.
35. Dr. A. Gangaprasad served as moderator for the participants of Special Summer School, conducted by the Human Resource Development Centre, University of Kerala sponsored by University Grants Commission on 29th July 2017
36. Dr. A. Gangaprasad attended the committee meeting for the selection of Research Fellows in Malabar Botanic Garden and Institute for Plant Sciences (MBGIPS) on 25th August 2017 at MBPGIPS , Kozhikode, Kerala.
37. Dr. A. Gangaprasad attended the State Level Screening Committee (SLSC) meeting of the State Medicinal Plant Board for screening of project proposals on Central Sector Schemes and State Plan Fund on 10-08-2017 at Regional office at Poojapura.
38. Dr. A. Gangaprasad attended the 20th Board Meeting of the State Medicinal Plant Board, Kerala on 14-09-2017 at Govt. Guest House, Thycaud.
39. Actively involved in the revision of the MSc Genetics and Plant Breeding Syllabus 2107 Admission onwards

40. Attended as External Expert in the selection committee for the selection of Project Fellow JNTBGRI, Palode on 25th September 2017.
41. Hon. Vice Chancellor, University of Kerala nominated Dr. A. Gangaprasad in the Core Committee of the KIIFB Project
42. Dr. A. Gangaprasad act as General convener of the GMF National seminar in ‘Modern Trends in Conservation, Utilization and Improvement of Plant Genetic Resources’ Organised by Department of Botany, University of Kerala and Gregor Mendel Foundation University of Calicut during November 23-24, 2017 in the Department of Botany, University of Kerala, Kariyavattom.
43. Dr. A. Gangaprasad act as Organising Secretary of the workshop on ‘Medicinal plant taxonomy, cultivation and conservation’ organised by Department of Botany, University of Kerala during December 11 & 12, 2017.
44. Dr. A. Gangaprasad inaugurated the district level launching of the *Grahachaithanyam* project of the Government of Kerala at Kalady Grama Panchayat, Ernakulam District on 1st November 2017.
45. Dr. A. Gangaprasad participated in the three day workshop on ‘Redesigning of courses for outcome based education (OBE) Organized by the Kerala State Higher Education Council from 14th to 16th December 2017 at Thiruvananthapuram.
46. Dr. A. Gangaprasad has been appointed by the Pro Chancellor of Kannur University as Question Paper setter for setting the question paper of PhD Entrance Examination in Botany 2017.
47. Dr. A. Gangaprasad has been appointed by University Calicut as Question Paper setter for setting of first Semester MPhil Examination (Botany) 2017.
48. Dr. A. Gangaprasad has attended the meeting of the Senate held on 21st October 2017 at the Senate Chamber, University of Kerala Thiruvananthapuram.
49. Dr. A. Gangaprasad has attended duty as External Examiner for the PhD Preliminary Qualifying Examination (Botany) December 2016 on 17-10-2017 at Department of Botany, University of Calicut.
50. Dr. A. Gangaprasad acts as one of the editors of the Proceedings of the GMF National seminar on ‘Modern trends in conservation, utilization and improvement of plant genetic resources’ organized by Department of Botany and Gregor Mendel Foundation Calicut University during November 23-24, 2017.
51. Dr. A. Gangaprasad has attended the annual meeting of the Board of Studies in Biotechnology (pass) held on 18th December 2017 at the University building, Thiruvananthapuram.

8. Journals Published by Dept.

Third volume of the Journal *Abrahamia* International Journal of Plant Sciences is published in 2017 and Dr. A. Gangaprasad act as the Executive Editor

9. Honours received by Faculty/Research Students/Students

1. Dr. A. Gangaprasad has been nominated as a Member of State Medicinal Plants Board, Kerala (SMPB), by the Government of Kerala w.e.f.07-01-2017.

2. Dr. A. Gangaprasad has been nominated as member, The State Level Screening Committee (SLSC) of State Medicinal Plants Board (SMPB), Government of Kerala for screening and evaluation of the project proposals received in SMPB w.e.f.15-02-2017.
3. Dr. A. Gangaprasad has been appointed as a Member of the Governing Body of Institute of Human Resource Development (IHRD) established by Government of Kerala for a period of 3 years from 20-02-2017.
4. Jeeja Jaya Krishnan, A. Gangaprasad and K. Satheeshkumar, Enhanced production of Camptothecin (CPT) from multiple shoot cultures of *Ophiorrhiza mungos* L. var. *angustifolia* (Thw.) Hook. f., The paper presented in the National Seminar on Modern Trends in Conservation, Utilization and Improvement of Plant Genetic Resources organized by Department of Botany, University of Kerala, Kariavattom during November 23-24, p 25-26 has been awarded the best oral presentation.

10. Miscellaneous Activities

1. A new plant species of *Symplocos* viz. *Symplocos abrahamii* was discovered from southern Western Ghats of India
2. A project proposal entitled 'Production of quality planting materials of selected medicinal plants for cultivation and *ex situ* conservation' Submitted to State Medicinal Plant Board, Government of Kerala for financial support has been sanctioned (SMPB/KL/20/2017/P-QPM-1 Dt. 28-11-2017).
3. Submitted a project proposal for conducting a two days workshop on 'Medicinal plant taxonomy, cultivation and conservation' to State Medicinal Plant Board, Government of Kerala for financial support has been sanctioned.
4. Ph.D awarded guidance during the period
5. 'Role of different culture conditions in morphogenesis and secondary metabolite production in *Bacopa monnieri* (L.) Pennell' By Mrs. Roshni L.S. (Biotechnology)
6. Pharmacognostic evaluation and *in vitro* culture of *Gynochthodes umbellata* (L.) Razafim. & B. Bremer for propagation and exploitation of active compounds' By Miss. Anjusha S. (Botany) August 2017.
7. "Genome-wide miRNA and transcriptome expression analysis of wild and cultivar genotypes of cardamom" By Mrs. Nadiya, F.(Biotechnology, October, 2017)
8. MPhil dissertation guided during the period
9. 'Documentation, nutritional analysis and germplasm conservation of traditional mango varieties in Thiruvananthapuram district of Kerala' By Manoj M.R.
10. M. Sc dissertations guided during the period
11. 'Adventitious root culture and anthraquinone extraction from *Gynochthodes umbellata* (L.) Razafim. & B. Bremer – an important dye yielding plant' By Aathira Sree S.
12. 'Reproductive biology and Conventional propagation of *Gynochthodes umbellata* (L.) Razafim. & B. Bremer' By Meenu Muraleedharan
13. Final Technical Report of the KSCSTE Project submitted

14. R&D Project sponsored by the Kerala State Council for Science, Technology and Environment (KSCSTE), Govt. of Kerala entitled 'Conservation strategies and *in vitro* production of anthraquinones in *Gynochthodes umbellata* (L.) Razafim. & B. Bremer (Rubiaceae) - a potential dye yielding plant'. The final Technical Report along with audited statement of expenditure and utilization certificate submitted to the funding agency.

Dr. E. A. Siril

11. Journal Publications

- 1 Saranyakrishnan, S.R and Siril, E.A. (2017) Auxin and nutritional stress coupled somatic embryogenesis in *Oldenlandia umbellata* L. Physiology and Molecular Biology of Plants DOI 10.1007/s12298-017-0425-z, Springer publications (IF 1.35)
- 2 Shiji P.C. and Siril E.A. (2017) Evaluation of variability in *Lawsonia inermis* L. using morphological and biochemical markers, Int. J. Adv. Res. 5(6): 2252-2265 (IF 6.118, CrossRef.org)

12. Publication of Paper or Abstract in Conference Proceedings

- 1 Chithra M.G. and Siril E.A. (2017) Assessment of Genetic Diversity in *Asparagus racemosus* Willd. -A herbal medicine, through RAPD markers. Presented (oral) in National Seminar on Modern trends in Conservation, Utilization and Improvement of Plant Genetic Resources, held during November 23-24, 2017 at Dept. of Botany, University of Kerala, Kariavattom, Trivandrum.
- 2 Pillai S.K. and Siril E.A. (2017) *In vitro* production of berberine through callus culture of *Tinospora cordifolia* (Willd) Miers ex Hook F. Thoms. Presented (oral) in National Seminar on Modern trends in Conservation, Utilization and Improvement of Plant Genetic Resources, held during November 23-24, 2017 at Dept. of Botany, University of Kerala, Kariavattom, Trivandrum.

13. Presentations in Conferences/Seminars

- 1 Chithra M.G. and Siril E.A. (2017) Assessment of Genetic Diversity in *Asparagus racemosus* Willd. -A herbal medicine, through RAPD markers. Presented (oral) in National Seminar on Modern trends in Conservation, Utilization and Improvement of Plant Genetic Resources, held during November 23-24, 2017 at Dept. of Botany, University of Kerala, Kariavattom, Trivandrum.
- 2 Pillai S.K. and Siril E.A. (2017) *In vitro* production of berberine through callus culture of *Tinospora cordifolia* (Willd) Miers ex Hook F. Thoms. Presented (oral) in National Seminar on Modern trends in Conservation, Utilization and Improvement of Plant Genetic Resources, held during November 23-24, 2017 at Dept. of Botany, University of Kerala, Kariavattom, Trivandrum.
- 3 Siril E.A. (2017) Plant Cell Culture- Prospects and Challenges, Invited lecture at Department of Biotechnology, Sri Ramakrishna College of Arts and Science (Autonomous), Coimbatore on August 24, 2017.

14. Service as Reviewer of Journals

1. Biochemical Systematics and Ecology, Elsevier publications
2. Journal of Applied Microbiology – Elsevier publications
3. 3 Biotech – Springer publications – 2 papers
4. Cytotechnology – Springer publications

5. Horticulture Plant Journal- Elsevier Publication
6. Archives of Agronomy and Soil Science : Taylor Francis publications
7. Current Microbiology, Elsevier Publications
8. Journal of Crop Improvement, Taylor Francis Publications
9. Asia Pacific Journal of Molecular Biology & Biotechnology, Malaysian Society for *Molecular Biology* and *Biotechnology*.
10. BIOTROPIA- The Southeast Asian Journal of Tropical Biology Publisher- Southeast Asian Regional Center for Tropical Biology (BIOTROP)

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

1. Member, Board of studies Botany- University of Kerala (Pass)
2. Member, Board of studies, Botany- FMN College (Autonomous), Kollam
3. Executive Committee member, Centre for Global Academics, University of Kerala
4. Faculty in charge, Molecular Biology Instrumentation Unit (Rt-PCR, Gel Doc, DNA Sequencer) of SICCC, University of Kerala.
5. Acted as Joint Secretary, National Workshop on Seed Collection and Conservation on March 8-10, 2017. Organized by Dept. of Botany, University of Kerala, Sponsored by Kerala State Biodiversity Board.
6. Executive Committee member, Gregor Mendel Foundation- National Seminar on Modern trends in Conservation, Utilization and Improvement of Plant Genetic Resources, held during 23-24 November, 2017. Organized by the Department of Botany, Uty of Kerala.
7. Executive Committee member, National Workshop on Medicinal Plant Taxonomy, Cultivation and Conservation, held during December 11-12, 2017. Organized by Department of Botany, University of Kerala.

16. News Letter or Brochures or bulletins Published by the Dept.

1. Published technical note on 'Seed collection and Conservation'

17. Miscellaneous Activities

1. Acted as Co ordinator in the construction of butterfly garden, at Govt. UP School, Kariavattom
2. Acted as Co ordinator for Internship programme for M.Sc biotechnology (6 participants) and B.Sc Biotechnology (19 participants) from Sri Ramakrishna College of Arts & Science, Coimbatore.
3. Acted as Consultancy project supervisor for M.Sc biotechnology students (2 students) from SN College Kollam.
4. Participated in the 'Orientation programme on Spoken Tutorials', Organized by the Department of Computer Science, University of Kerala in partnership with IIT, Mumbai on July 26, 2017.
5. Chaired a session in Conservation and Management of Coastal Ecosystem, Organized by Department of Zoology, University of Kerala on March 22-23, 2017.
6. A new project sanctioned from KSCSTE, Govt. of Kerala for Rs 18.3 lakhs Project title: Collection, characterization and propagation of *Garcinia gummi-gutta* (L.) Robs

- 7 PhD Guided: Role of different culture conditions in morphogenesis and secondary metabolite production in *Bacopa monnieri* (L.) Pennell' By Mrs. Roshni L.S. (Biotechnology)
- 8 M.Phil Dissertation Guided: Investigation on physiological and biochemical changes during seed storage of *Sapindus trifoliatus* L. - A promising industrial crop- Mr. Arun Bahu BA
- 9 M.Sc Dissertations: i. Extraction and applications of biosurfactants from fruits of *Sapindus trifoliatus* L. – an underutilized industrial crop Ms. AMRITHA KIRAN A Sii. Enhanced in vitro shoot regeneration in *Oldenlandia umbellata* L. by modifying the activity of endogenous auxin. -Ms. SOORYA SURESH

Dr. Bindu R. Nair

18. Journal Publications

1. Lakshmi M and Bindu RN (2017). GC-MS analysis of the chloroform extract of bark of *Terminalia travancorensis* Wight and Arn. (Combretaceae). *Int J Pharm Sci Res* 2017; 8(2): 794-98. doi: 10.13040/IJPSR.0975-8232.8(2).794-98. (Scopus IF 0.5)
2. Soumya SL. and Bindu RN (2017) Internal transcribed spacer (ITS) sequence analysis of nuclear ribosomal DNA (nrDNA) in *Averrhoa* L. *International Journal of current research* 9(1): 45353-45359 ISSN:0975-833X (SJIF 7.086)
3. Sreeshma LS and Bindu RN (2017) Floral volatiles in *Biophytum* DC. (Oxalidaceae) *International Journal of Pharma and Bio Sciences* 8(2): (P) 385-390 ISSN 095-6299(SJIF 6.268)

19. Presentations in Conferences/Seminars (Indicate Oral/Poster)

1. Chithra B* and Bindu R. Nair (2017) Presented a paper entitled “Phytochemical characterization of *Kyllinga brevifolia* Rottb” in the National seminar on Conservation Utilization and Improvement of Plant Genetic Resources organized by Department of Botany, University of Kerala 23rd and 24th of November, 2017.
2. Manjula K K* and Bindu R Nair (2017) Presented a paper entitled “Effect of different fertilizers and mulches on the bulb yield of *Eleutherinebulbosa*(Miller) Urban (Iridaceae)” in the National seminar on Conservation Utilization and Improvement of Plant Genetic Resources organized by Department of Botany, University of Kerala 23rd and 24th of November, 2017.
3. Vignesh R.M. and Bindu R. Nair (2017) Presented a paper entitled “Extraction of mucilage from *Hibiscus rosa-sinensis* Linn., its characterisation and application” in the National seminar on Conservation Utilization and Improvement of Plant Genetic Resources organized by Department of Botany, University of Kerala 23rd and 24th of November, 2017.
4. Viji J M* and Bindu R Nair (2017) Presented a paper entitled “ Nutrient analysis of *Psidium guineense* Sw., an underutilized edible fruit” in the National seminar on Conservation Utilization and Improvement of Plant Genetic Resources organized by Department of Botany, University of Kerala 23rd and 24th of November, 2017.
5. Bindu R N, Chitrangini P.V. and Manju Manoharan (2017) Presented a paper entitled “*Abelmoschus moschatus* (L.) Medik (Malvaceae) – A utilitarian shrub” in the National seminar on Conservation Utilization and Improvement of Plant Genetic Resources organized by Department of Botany, University of Kerala 23rd and 24th of November, 2017.

6. Lekshmi* and Bindu R Nair (2017) Presented a paper entitled “Growing microgreens for the health-conscious” in the National seminar on Conservation Utilization and Improvement of Plant Genetic Resources organized by Department of Botany, University of Kerala 23rd and 24th of November, 2017.

7. Reshma P.R and Bindu. R. Nair (2017) Presented a paper entitled “Home ‘healing garden’ and ‘some healing plants’ in the National seminar on Conservation Utilization and Improvement of Plant Genetic Resources organized by Department of Botany, University of Kerala 23rd and 24th of November, 2017.

20. Served As Chair/ Member Of Committees/Boards/Councils/Commissions etc.

1. Organizing committee member in a programme “Kayyurapavanadakam” organized jointly by Corporation of Thiruvananthapuram and Department of Botany, University of Kerala on January 19, 2017

2. Organizing co-ordinator of the one day workshop on “Online learning Management System” organized by Department of Botany and held at the Campus Computing Facility, University of Kerala on January 25, 2017

3. Organizing committee member in the National Workshop on “Seed collection and conservation” held on March 8-10, 2017

4. Organizing committee member in the National seminar on “Conservation Utilization and Improvement of Plant Genetic Resources” organized jointly by GMF and Department of Botany, University of Kerala and held on 23rd and 24th of November, 2017

21. Miscellaneous Activities

1. Attended the UGC-sponsored Refresher course in Environmental Sciences (interdisciplinary) conducted by the UGC-HRDC, University of Kerala from 2nd to 22nd February 2017

2. Attended a two days workshop on ‘Medicinal plant taxonomy, cultivation and conservation’ sponsored by State Medicinal Plants Board, Government of Kerala, held at Department of Botany, University of Kerala, held during 11th and 12th of December, 2017

3. Resource person in the National hands on workshop on “Mitotic and meiotic behaviours of chromosomes held at Post Graduate and Research Department of Botany, Sree Neelakanta Govt. Sanskrit college, Pattambi, Palakkad, on 18th and 19th December, 2017

22. Journal Publications

1. Reshmi G.R and Rajalakshmi R, 2016. Three new combinations in *Acmella* (Asteraceae: Heliantheae). *Tropical Plant Research*, Vol. 3(1): 67–69.

2. Rajalakshmi R and Joseph Jose, 2016. Karyomorphometrical analysis of selected members of Heliantheae (Asteraceae). *Abrahamia*, Vol. 1(1): 138-147 (201).

3. Reshmi G.R and Rajalakshmi R, 2016. A new variety of *Acmella uliginosa* (Asteraceae) from Kerala, India. *International Journal of Botany Studies* ISSN: 2455-541X, Vol. 1 (3): 11-13.

4. Rajalakshmi R., Divya S. Nair and Layana S. Krishnan, 2016. Larvicidal activity of essential oil from selected plants of Asteraceae against the dengue vector *Aedes aegypti* L. *Abrahamia*, Vol. 2, 33-40. ISSN: 2395-4108.

5. Aju B.Y., Rajalakshmi R. and Mini S. 2017, Evaluation of antioxidant activity of *Murraya koenigii* (L.) Spreng using different in vitro methods, Journal of Pharmacognosy and Phytochemistry 2017; 6(4): 939-942.
6. Aju B.Y., Rajalakshmi R. and Mini S. 2017, Evaluation of proximate principles and antioxidant activity of *Moringa oleifera* Lam. (Drum Stick Tree) In Kerala. Int. J. Adv. Res. 5(8), 2101-2106. Article DOI:10.21474/IJAR01/5277 ISSN: 2320-5407.
7. Rajalakshmi R and Sreelekhmi B.S. 2017, Effect of seed priming for enhancing germination of Marigold (*Tagetes erecta* L.) Abrahamia

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

1. Member, University level committee for extension activities
2. Member, University level temporary committee for collection and compilation of data for the submission of application for the Chancellors award.
3. Member, University level temporary committee for collection and compilation of data for the submission of application for UGC Institutional Eminence award

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

Sl.No.	Name	Designation	Qualifications	M/F
1	Dr. T.S Anirudhan	Professor	M.Sc, Ph.D	M
2	Dr. S.M.A. Shibli,	Associate Professor	M.Sc, Ph.D	M
3	Dr. Sony George	Assistant Professor	M.Sc, Ph.D	M
4	Dr. Jayasree E G	Assistant Professor	M.Sc, Ph.D	F
5	Dr. Suneesh C V	Assistant Professor	M.Sc, Ph.D	M
6	Dr. Ani Deepthi	Assistant Professor	M.Sc, Ph.D	F

2. Programmes offered - Current Strength & Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
M.Sc. (15)								
M.Sc. batch (2017-19)	15	13	3	Nil	4	Nil	Nil	ongoing

M.Sc. batch (2016-18)	15	13	2	Nil	4	Nil	Nil	ongoing
M.Sc. batch (2015-17)	15	14	3	Nil	4	Nil	Nil	92.85
M.Phil.								
Batch (17-18)	8	8	1	Nil	3	Nil	Nil	ongoing
Batch (16-17)	8	5	2	Nil	2	Nil	Nil	awaiting
Ph.D.	28	22	2	Nil	NA	Nil	Nil	NA
Post doc	3	2	Nil	Nil	NA	Nil	Nil	NA
Others: FIP	5	4	Nil	Nil	NA	Nil	Nil	

B: COMMON DEPARTMENT ACTIVITIES

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

- 1) Akhil S Nair (M.Sc, NET, GATE)
- 2) Arya J.S (M.Sc, NET, GATE)

4. Library Details

No of Books in stock on Jan 1: 4864

No of books added this year: 54

No of Journals Subscribed: 8

Average Books issued/member: 20

5. Major Conferences/Seminars etc organised by the Dept

1. Lecture Workshop and Demo on NMR, 11th and 12th July 2017 Jointly organized by SICCC, University of Kerala and Department of Chemistry, funded by PURSE, DST. Number of participants 100
2. HEAM Scientist 2017: 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 16 and 17, 2017, No. of Participants: 100
3. National Seminar on Advanced Materials (NSAM 2017), a national level seminar for research on Advanced Materials, held at Dept. of Chemistry, University of Kerala on 02- 04 October 2017. Number of participants -70

6. No of funded projects active during the year

- 1) SERB funded project on “Synthesis and reactions of vicinal tricarbonyl compounds and related systems”. Project completed on 31.04.2017, Total 41 lakhs utilized.
- 2) KSCSTE funded research project on “Design and development of catalytic electrodes for electrochemical and biochemical generation of hydrogen and electricity” Principal investigator: Dr. S.M.A. Shibli, (002/SRSPS/2013/CSTE) Total outlay- 25 Lakhs.
- 3) SERB funded project “Designing Inexpensive Transition Metal Catalysts for C-Z (Z = S, Se, Te) bond formation using atom economy addition reactions: A computational investigation”. Principal Investigator: Dr. Jayasree E. G. Project completed on 10.07.2017; Total outlay: 24.4 lakhs.

- 7. Details of Consultancy work active during the year** (Project name, funding agency, total outlay)
1. 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 from 1st march 2017.
- 8. Major equipments purchased during the year (>5 lakhs)** (name, cost, source of funds)
1. Surface Area and porosity analyzer Rs./- 29,71,419. Part II Plan State Fund
- 9. Syllabus revisions during the year**
1. Revised MSc syllabus - Major
 2. Revised MPhil syllabus - Minor
 3. PhD - Major revision “Research Methodology in Chemistry” Introduced
- 10. Community Outreach Programmes**
1. ‘HEAM Parliamentarian 2017’, A school level debate competition to create awareness about Hydrogen Energy. The event is 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 December 7 2017 at St. John’s College, Anchal, Kollam.
 2. As a part of Science Day celebration, we organized one day program to impart the subject knowledge to 8th standard students of Govt. UPS Kattaikonam, Govt. UPS Kariavattom, Govt. UPS Parakkal, Govt. UPS Kaniyapuram, Govt. UPS Pothencode & Govt. UPS Konchira on 01-03-2017.
- 11. Other Events in Dept.**
- 1) International Yoga Day celebrations: July 21, 2017. Invited talk and demonstration class by Mr T Sadasivan (Deputy Director (Retd), Kerala State Lotteries) at Seminar Hall, Dept of Chemistry.
 - 2) A lecture series conducted by Department of Chemistry in association with KUDoCCA. Talk by Dr. KG Sreejalekshmi Associate Professor, Department of Chemistry, IIST, Trivandrum.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

1. S.M.A. Shibli, L. Thushara, S.R. Archana, Development of nano CeO₂-Fe₂O₃ mixed oxide based electrocatalytic electrodes for hydrogen evolution reaction, 42(2017)1919-1931. [IF=3.582]
2. S.M.A. Shibli, A.H. Riyas, M. Ameen Sha, Rajee Mole, Tuning of phosphorus content and electrocatalytic character of CeO₂-RuO₂ composite incorporated Ni-P coating for hydrogen evolution reaction, 696(2017)595-603. [IF=3.133].
3. Athira Krishnan, S.M.A Shibli, “Optimization of an efficient, economic and eco-friendly inhibitor based on Sesbania Grandiflora leaf extract for the mild steel corrosion in aggressive HCl environment” *Anti Corrosion Methods & Materials*. In press. [IF= 0.564]
4. Rubina Basheer, M.S. Suma, B.R. Sreelekshmy, S.M.A. Shibli, Microbial Fuel Cells as Alternate Source of Energy: Research, Advancements and Future Prospects in Indian Scenario, *Asian journal of chemistry*, 30(2018)210-218. Published online: 30 November 2017. [IF= 0.2]

5. T. S. Anirudhan, Manasa Mohan A, Shainy F, "Synthesis characterization and biological evaluation of alginate nanoparticle for the targeted delivery of curcumin", *Materials Science and Engineering C*, (Elsevier) 2017, 78, 1125-1134.
6. T. S. Anirudhan, Anoop S Nair, Sabari J Bino, "Nanoparticle assisted solvent selective transdermal combination therapy of curcumin and 5-fluorouracil for efficient cancer treatment", *Carbohydrate Polymers*, (Elsevier) 2017. (In Press) (IF = 5.1)
7. T S Anirudhan, Syam S Nair, Chithra Sekhar V, "Deposition of gold-cellulose hybrid nanofiller on a polyelectrolyte membrane constructed using guar gum and poly(vinyl alcohol) for transdermal drug delivery" *Journal of Membrane Science* (Elsevier), 2017. (In Press) (IF = 6.1)
8. T.S. Anirudhan, J. Christa, Binusreejayan, "pH and magnetic field sensitive folic acid conjugated protein-polyelectrolyte complex for the controlled and targeted delivery of 5- fluorouracil" *Journal of Industrial and Engineering Chemistry* (Elsevier), 2017. (In Press) (IF = 4.421)
9. T. S. Anirudhan, Anoop S. Nair, Gopika S S, "The Role of Biopolymer Matrix Films Derived from Carboxymethyl Cellulose, Sodium Alginate and Polyvinyl Alcohol on the Sustained Transdermal Release of Diltiazem" *International Journal of Biological Macromolecules* (Elsevier), 2017. (In Press) [IF = 3.9]
10. Thayyath Sreenivasan Anirudhan, Syam S. Nair, and Athira V Sasidharan, "Methacrylate Stitched β -Cyclodextrin Embedded with Nanogold/Nanotitania- A Skin Adhesive Device for Enhanced Transdermal Drug Delivery", *ACS Applied Materials and Interfaces*, (ACS) 2017. (In Press) (IF = 7.4)
11. Thayyath Sreenivasan Anirudhan and Anoop S Nair, "Temperature and Ultrasound Sensitive Gatekeepers for the Controlled Release of Chemotherapeutic Drugs from Mesoporous Silica Nanoparticles" *RSC Materials Chemistry B*, (RSC) 2017 (In Press) (IF = 4.5)
12. Thayyath S. Anirudhan, Sheeba Alexander, "A potentiometric sensor for the trace level determination of hemoglobin in real samples using multiwalled carbon nanotube based molecular imprinted polymer" *European Polymer Journal* 97 (Elsevier) 2017, 84-93
13. Thayyath Sreenivasan Anirudhan, Binusreejayan and John Christa, "Multi-polysaccharide based stimuli responsive polymeric network for the in vitro release of 5-fluorouracil and levamisole hydrochloride" *New Journal of Chemistry*, (RSC) 2017, 41, 11979-11990.
14. "Density functional evaluation and a feasibility study of intramolecular thione-thiol tautomerization" Jayasree E. G.; Soorya S. *Int. J. Quantum. Chem.* 2017, 117 (20), <https://doi.org/10.1002/qua.25427> [Impact factor: 2.92]
15. "A computational study on the reaction mechanism and energetics of alkyne hydroselenation reactions" Jayasree E. G.; Mohanan A.; Reshma S. *Comput. Theor. Chem.*, 2017, 1118, 166-174. [Impact factor: 1.549]
16. "Qualitative and quantitative study on C-C rotation during tautomerization of thione, selenone, and tellurone" Jayasree E. G.; Soorya S. *J. Stru. Chem.* (Springer) Accepted. [Impact factor: 0.472]
17. Monisha, S.; Aswathy L. B and Ani Deepthi, "An expedient synthesis of spiro-oxindoles incorporating 2-amino pyran-3-carbonitrile unit employing dialkyl acetone-1,3-dicarboxylates" *Synthetic Communications*, Accepted in December 2017 (DOI 10.1080/00397911.2017.1416143) (1.065)

18. Anjali Devi, J.S., S. Salini, A.H. Anulekshmi, G.L. Praveen, and George Sony. "Fe (III) Ion Modulated I -DOPA Protected Gold Nanocluster Probe for Fluorescence Turn on Sensing of Ascorbic Acid." *Sensors and Actuators B: Chemical (Elsevier)* 246 (July 2017): 943–51. [Impact Factor: 5.4]. <https://doi.org/10.1016/j.snb.2017.02.151>.
19. Anjali Devi, J. S., B. Aswathy, Sasidharan Asha, and Sony George. "Lactose Tailored Boronic Acid Conjugated Fluorescent Gold Nanoclusters for Turn- on Sensing of Dopamine." *Journal of Analytical Chemistry (Springer)* 72, no. 4(April2017)44559[ImpactFactor:0.723<https://doi.org/10.1134/S1061934817040037>].
20. Syamchand, Sasidharanpillai S., Ravindran S. Aparna, and George Sony. "Plasmonic Enhancement of the Upconversion Luminescence in a Yb³⁺ and Ho³⁺ Co-Doped Gold-ZnO Nanocomposite for Use in Multimodal Imaging." *MicrochimicaActa (Springer)* 184, no. 7 (July 2017): 2255–64. [Impact Factor: 4.5] <https://doi.org/10.1007/s00604-017-2222-3>.
21. Aparna, R. S., S. S. Syamchand, and Sony George. "Tannic Acid Stabilised Copper Nanocluster Developed Through Microwave Mediated Synthesis as a Fluorescent Probe for the Turn on Detection of Dopamine." *Journal of Cluster Science (Springer)* 28, no. 4 (July 2017): 2223–38. [Impact Factor: 1.471] <https://doi.org/10.1007/s10876-017-1221-1>.
22. Syamchand, Sasidharanpillai S., Ravindran S. Aparna, and Sony George. "Surface Engineered Ho³⁺ Incorporated Fluorescent Dye-Doped Bifunctional Silica Nanoparticles for Receptor Targeted Fluorescence Imaging and Potential Magnetic Resonance Imaging." *Journal of Fluorescence(Springer)*, June 30, 2017. <https://doi.org/10.1007/s10895-017-2128-9>. [Impact Factor: 1.461]
23. Aparna RS, Anjali Devi J.S., ParayilSachidanandan, and George Sony. "Polyethylene Imine Capped Copper Nanoclusters- Fluorescent and Colorimetric Onsite Sensor for the Trace Level Detection of TNT." *Sensors and Actuators B: Chemical (Elsevier)*, July 2017. [Impact Factor: 5.4] <https://doi.org/10.1016/j.snb.2017.07.097>.(Just Accepted, In Press)
24. Anjali Devi, J. S., A. H. Anulekshmi, S. Salini, R. S. Aparna, and Sony George. "Boronic Acid Functionalized Nitrogen Doped Carbon Dots for Fluorescent Turn-on Detection of Dopamine." *MicrochimicaActa(Springer)* 184, no. 10 (October 2017): 4081–90. [Impact Factor: 4.5] <https://doi.org/10.1007/s00604-017-2433-7>.
25. Nebu, John, J.S. Devi Anjali, R.S. Aparna, K. Abha, and George Sony. "Erlotinib Conjugated Gold Nanocluster Enveloped Magnetic Iron Oxide Nanoparticles- a Targeted Probe for Imaging Pancreatic Cancer Cells." *Sensors and Actuators B: Chemical (Elsevier)*, November 2017. [Impact Factor: 5.4] <https://doi.org/10.1016/j.snb.2017.11.017>.(Just Accepted, In Press)
26. 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." *MicrochimicaActa(Springer)*185, no. 1 (December 2018).[Impact Factor:4.5]. <https://doi.org/10.1007/s00604-017-2574-8>.(Just Accepted, In Press)
27. Monisha, S.; Aswathy L. B and Ani Deepthi, "An expedient synthesis of spiro-oxindoles incorporating 2-amino pyran-3-carbonitrile unit employing dialkyl acetone-1,3-dicarboxylates" *Synthetic Communications*, Accepted in December 2017 (DOI 10.1080/00397911.2017.1416143) (IF 1.065)

28. Sandhya, V. S., Akhila, V.R., Krishnapriya, K. G., Rajasekharan, K. N., Rani, M. P., Hindered phenolic aminothiazoles – Synthesis, α -glucosidase, α -amylase inhibitory and antioxidant activities, *J. Serb. Chem. Soc.*, 2017, 82, 1087-1095. (IF 0.822)
29. Aswathy R, Mohanan K, Microwave Assisted Synthesis, Characterisation and Fluorescence Studies of some Transition Metal Complexes with a Luminol Derivative, *J Fluoresc.* 2017, 27, 1171-1181. (IF 1.461)
30. Thomas P. S, Philip S, Mohanan K. Synthesis and Spectroscopic Characterization of Some Transition Metal Complexes of Schiff Base 3-(2-hydroxyphenylimino) methyl-4,5-dimethyl-1-phenylpyrazol-3-in-2-one. *Orient J Chem.*, 2017,33(6). (IF0.479)
31. Philip S, Thomas P S, Mohanan K, Synthesis, Fluorescent studies, Antioxidative and α -Amylase Inhibitory Activity Evaluation of some Lanthanide(III) Complexes., *J Serb Chem Soc.*, 2017 (Article in Press) (0.822).

2. Publication of Paper or Abstract in Conference Proceedings

1. S.M. A. Shibli, Rajee mole, B.R. Sreelekshmy, Rubeena Basheer, P. C. Meenu Development of pseudobrookite Fe_2TiO_5 based catalytic anode for enhanced power generation in microbial fuel cell, HEAM Scientist 2017 held at Dept. of Chemistry, University of Kerala on 14-17 March 2017 (Sponsored by ONGC Mumbai and University of Kerala). (Poster presentation)
2. S.M. A. Shibli, M. Ameen Sha, Electrochemical characterization of Hydrogen evolving catalytic Ni based electrodes, HEAM Scientist 2017 held at Dept. of Chemistry, University of Kerala on 14-17 March 2017 (Sponsored by ONGC Mumbai and University of Kerala). (Poster presentation)
3. S.M. A. Shibli, S.R. Archana, P.S. Arun, B.R. Sreelekshmi, Remediation of corrosion prone mild steel structures using CeO_2 - MnO_2 composite incorporated Al alloy sacrificial anode, HEAM Scientist 2017 held at Dept. of Chemistry, University of Kerala on 14-17 March 2017 (Sponsored by ONGC Mumbai and University of Kerala). (Poster presentation)
4. S.M.A. Shibli, Shyamilly, Athira Krishnan, Photo catalytic water splitting: recent advances and future challenges, HEAM Scientist 2017 held at Dept. of Chemistry, University of Kerala on 14-17 March 2017 (Sponsored by ONGC Mumbai and University of Kerala). (Poster presentation)
5. S. M. A. Shibli, Athira Krishnan, Bency Joseph, Krishna M Bhaskar, Green mediated synthesis of CeO_2 -rGO nanocomposites for hydrogen production under visible light irradiation, HEAM Scientist 2017 held at Dept. of Chemistry, University of Kerala on 14-17 March 2017 (Sponsored by ONGC Mumbai and University of Kerala). (Poster presentation)
6. S M A Shibli, Athira Krishnan, Bency Joseph, Krishna M Bhaskar, , “Fabrication of PANI- TiO_2 incorporated Ni-P electrode for alkaline water electrolysis”, TAP Energy conference 2017, Published in IEEE journal. (Poster presentation)
7. S.M.A. Shibli, M. Ameen Sha, Functioning the characteristics of Ni-P supported electrode for efficient hydrogen evolution in alkaline media, National Seminar on Advanced Materials held at Dept. of Chemistry, University of Kerala on 02-04 October 2017. (Poster presentation)
8. S.M. A. Shibli, A.H. Riyas, Optimization and evaluation of ZrO_2 - Al_2O_3 mixed oxide incorporated hotdip galvanized coating, National Seminar on Advanced Materials held at Dept. of Chemistry, University of Kerala on 02-04 October 2017. (Oral presentation)

9. S.M. A. Shibli, Safna S A Khan, Photocatalytic water splitting of Pd doped $\text{Fe}_2\text{O}_3/\text{TiO}_2$, National Seminar on Advanced Materials held at Dept. of Chemistry, University of Kerala on 02-04 October 2017. (Oral presentation)
10. S. M. A. Shibli, M. Ameen Sha, Development of $\text{CeO}_2\text{-RuO}_2$ incorporated Ni-P electrode for alkaline hydrogen evolution reaction, National Seminar on Role of Chemistry in a Blooming Society held at Dept. of Polymer Chemistry, Govt. College, Attingal on 01-03 November 2017(Won Best Paper Award-Oral presentation).
11. S. M. A. Shibli, P.C. Meenu, Tuning photocatalytic activity of $\text{Fe}_2\text{O}_3\text{-SnO}_2$ for water splitting reaction, National Seminar on Role of Chemistry in a Blooming Society held at Dept. of Polymer Chemistry, Govt. College, Attingal on 03 November 2017(Won Best Paper Award-Poster presentation).
12. S. M. A. Shibli, B.R. Sreelekshmy, Control of corrosion and activation of Mo doped Mn ferrite based electrodes to enhanced power generation in microbial fuel cell, National Seminar on Role of Chemistry in a Blooming Society held at Dept. of Polymer Chemistry, Govt. College, Attingal on 03 November 2017. (Oral presentation)
13. S. M. A. Shibli, V.S. Sumi, Influence of transition metal on HER efficiency of Ni-P coating from alkaline solution, National Seminar on Role of Chemistry in a Blooming Society held at Dept. of Polymer Chemistry, Govt. College, Attingal on 03 November 2017. (Poster presentation)
14. Anirudhan T S, Anoop S Nair, Sabari J Bino, Deepa J R, Shainy F, Manasa Mohan A, "Fabrication of Solvent Responsive Transdermal Device for the Efficient Treatment of Skin Cancer" organized by The Society for Polymer Science India (SPSI) Trivandrum Chapter in association with American Chemical Society (ACS) held at Hotel Udayasamudra on January 8-11, 2017. (Poster presentation)
15. Deepa. J. R, Nisha. S, Shainy. F, Anoop. S. Nair, Manasa Mohan. A, T. S. Anirudhan, "Development of Electrochemical Sensor for Detection of Creatinine with Silane Functionalized Graphene Oxide Based Molecularly Imprinted Polymer Film" organized by The Society for Polymer Science India (SPSI) Trivandrum Chapter in association with American Chemical Society (ACS) held at Hotel Udayasamudra on January 8-11, 2017. (Poster presentation)
16. T. S. Anirudhan, Shainy F, Deepa J R, Anoop S Nair, Manasa Mohan A, "Adsorption and Photocatalytic Degradation Studies of Enrofloxacin using Polyacrylic Acid- grafted-Carboxylic Graphene/Titanium Nanotube Composite " organized by The Society for Polymer Science India (SPSI) Trivandrum Chapter in association with American Chemical Society (ACS) held at Hotel Udayasamudra on January 8-11, 2017. (Poster presentation)
17. T. S. Anirudhan, Manasa Mohan A, Shainy F, Deepa J R, Anoop S Nair, "Preparation and Characterization of Novel Dual Drug Loaded Hydrogel for Combination Therapy" organized by The Society for Polymer Science India (SPSI) Trivandrum Chapter in association with American Chemical Society (ACS) held at Hotel Udayasamudra on January 8-11, 2017(Poster presentation)
18. Anirudhan T S, Anoop S Nair, Binusreejayan, Deepa J R, Shainy F, "Solvent Selective Transdermal Film for Cost Effective Combinatorial Chemotherapy" at 29th Kerala Science Congress organized by KSCSTE and KFRI held at Mar Thoma College, Thiruvalla on January 28-30, 2017. (Oral Presentation)

19. Binusreejayan, Anoop S. Nair and T. S. Anirudhan, "Graphene Oxide- α -Cyclodextrin Based Multi Stimuli Responsive Polymer for the Controlled Delivery of 5-Fluorouracil, An Anticancer Drug" at 29th Kerala Science Congress organized by KSCSTE and KFRI held at Mar Thoma College, Thiruvalla on January 28-30, 2017. (Oral Presentation)
20. T S Anirudhan, Anoop S Nair, Syam S Nair, Chithra V Sekhar, "Hybrid Nanoparticles for Efficient Treatment of Melanoma" at Current Trends in Chemistry (CTriC – 2017) organised by the Department of Applied Chemistry, CUSAT sponsored by DST, UGC and KSCSTE held at CUSAT on February 3-4, 2017. (Oral Presentation)
21. Syam S Nair, Anoop S Nair, Chithra V Shekhar, Athira V S, T S Anirudhan, "Transdermal polyelectrolyte drug delivery film fabricated from gold nanoparticles for efficient delivery of Diltiazem" at Current Trends in Chemistry (CTriC – 2017) organised by the Department of Applied Chemistry, CUSAT sponsored by DST, UGC and KSCSTE held at CUSAT on February 3-4, 2017. (Oral Presentation)
22. Chithra Sekhar V, Anoop S Nair, Syam S Nair, Athira V S, T S Anirudhan, "Novel composite matrix for the controlled release of dual drugs by oral administration" at Current Trends in Chemistry (CTriC – 2017) organised by the Department of Applied Chemistry, CUSAT sponsored by DST, UGC and KSCSTE held at CUSAT on February 3-4, 2017. (Oral Presentation)
23. Anoop S Nair, Syam S Nair, Chithra V Sekhar, Athira V S, Thayyath S Anirudhan, "Solvent responsive transdermal device for the efficient treatment of skin melanoma" at International Symposium on New Trends in Applied Chemistry (NTAC -2017) organized by the Sacred Hearts College, Thevara and K V Thomas Endowment Support sponsored by KSCSTE held at Hotel Crowne Plaza, Cochin on February 9-11, 2017. (Poster presentation)
24. Syam S Nair, Anoop S Nair, Chithra V Shekhar. Athira V S, Thayyath S Anirudhan, "Fabrication of a polyelectrolyte film decorated with gold nanoparticle for transdermal drug delivery" at International Symposium on New Trends in Applied Chemistry (NTAC -2017) organized by the Sacred Hearts College, Thevara and K V Thomas Endowment Support sponsored by KSCSTE held at Hotel Crowne Plaza, Cochin on February 9-11, 2017(Oral Presentation)
25. Anirudhan T S, Athira V.S, Chithra Sekhar V, Syam S Nair, Anoop S Nair, "Molecularly Imprinted Polymer Decorated on Functionalized Carbon Nanotubes for Electrochemical Sensing of Bisphenol-A" at International Symposium on New Trends in Applied Chemistry (NTAC -2017) organized by the Sacred Hearts College, Thevara and K V Thomas Endowment Support sponsored by KSCSTE held at Hotel Crowne Plaza, Cochin on February 9-11, 2017. (Poster presentation)
26. Thayyath S Anirudhan, Anoop S Nair, Syam S Nair, Chithra V Sekhar, Athira V S, "Novel Nano Polymer Network for Selective Transdermal Elution of Chemotherapeutic Drugs" at International Conference on Tropical Plants and Molecular Design organized by TKM College of Arts and Science, Kollam sponsored by The Royal Society of Chemistry (RSC) on February 14-15, 2017. (Poster presentation)
27. Syam S Nair, Anoop S Nair, Chithra V Shekhar, Athira V S, Thayyath S Anirudhan, "Development and in vitro evaluation of guar gum and nanocellulose based patch for the transdermal drug delivery" at International Conference on Tropical Plants and Molecular Design organized by TKM College of Arts and Science, Kollam sponsored by The Royal Society of Chemistry (RSC) on February 14-15, 2017. (Poster presentation)

28. T. S. Anirudhan, S. V. Chithra, Syam S Nair, Anoop S Nair, “Novel pH responsive composite matrix as an oral device for the controlled release of 5-fluorouracil and curcumin: An *in vitro* study” at International Conference on Tropical Plants and Molecular Design organized by TKM College of Arts and Science, Kollam sponsored by The Royal Society of Chemistry (RSC) on February 14-15, 2017. (Poster presentation)
29. Syam S Nair, Anoop S Nair, Chithra V Sekhar, Athira V S, Thayyath S Anirudhan, “Physiochemical and Drug release characterization of Transdermal device fabricated from gold nanoparticle decorated nanocellulose” at Nanomedicine: Current Scenario and Future Opportunities organized by S N College, Chenganoor sponsored by KSCSTE and ACT Kerala on February 17-18, 2017. (Oral Presentation)
30. Anoop S Nair, T. S. Anirudhan, “Fabrication of solvent selective nanoparticles from polysaccharides for cost effective skin cancer treatment” at National Seminar on Recent Advances in Chemical Sciences (RACS-2017) organized by Department of Chemistry, University College, Trivandrum In Association with Sesquicentennial Celebrations sponsored by Government of Kerala on March 13-14, 2017. (Awarded Best Paper Prize Award) (Oral Presentation)
31. Anirudhan T S, Anoop S Nair, Chithra Sekhar V, Manasa Mohan A, “Novel Gatekeepers for the Controlled Release of Chemotherapeutic Drugs from Mesoporous Silica” at National Seminar on Advanced Materials (NSAM 2017) organized by the Department of Chemistry, University of Kerala, Kariavattom in association with School of Physical and Mathematical Sciences on October 4th, 2017 (Awarded Best Paper Prize Award). (Oral Presentation)
32. Chithra Sekhar V, T. S Anirudhan, Anoop S Nair, Manasa Mohan A, “Synthesis and Characterization of Modified Graphene Oxide Nanocomposites with Functionalized Chitosan and its Application in Drug Delivery” at National Seminar on Advanced Materials (NSAM 2017) organized by the Department of Chemistry, University of Kerala, Kariavattom in association with School of Physical and Mathematical Sciences on October 4th, 2017(Poster presentation)
33. Manasa Mohan A, T.S. Anirudhan, Anoop S Nair and Chitra Sekhar V, “Synthesis and Characterization of Modified Graphene Oxide Nanocomposites with Functionalized Chitosan and its Application in Drug Delivery” at National Seminar on Advanced Materials (NSAM 2017) organized by the Department of Chemistry, University of Kerala, Kariavattom in association with School of Physical and Mathematical Sciences on October 4th, 2017. (Oral Presentation)
34. Jiji V S, T. S Anirudhan, Anoop S. Nair, “Preparation and Characterization of Chitosan-Grafted-Itaconic Acid-Grafted-N-(Isopropylacrylamide) for the Controlled Delivery of Bis-Demethoxy Curcumin Analogue” at National Seminar on Advanced Materials (NSAM 2017) organized by the Department of Chemistry, University of Kerala, Kariavattom in association with School of Physical and Mathematical Sciences on October 4th, 2017. (Oral Presentation)
35. T S Anirudhan, Manasa Mohan A, Anoop S Nair, “Novel pH/reduction responsive graphene oxide (GO) carrier for controlled and targeted delivery of anticancer drugs” at the 6th Asian Biomaterials Conference (ABMC6) organized by Sree Chithra Thirunal Institute of Medical Sciences and Technology on October 25-27, 2017 at Apollo Dimora, Trivandrum. (Poster presentation)
36. T S Anirudhan, Anoop S Nair, Manasa Mohan A, “Dual Sensitive Gatekeepers for the Targeted Release of Chemotherapeutic Drugs from Mesoporous Silica Nanoparticles” at the 6th Asian Biomaterials Conference (ABMC6) organized by Sree Chithra Thirunal Institute of Medical

- Sciences and Technology on October 25-27, 2017 at Apollo Dimora, Trivandrum. (Poster presentation)
37. Chithra Sekhar V., Manasa Mohan A., T. S. Anirudhan, "Synthesis and characterization of modified chitosan/aminated graphene oxide polyelectrolyte complexes for anticancer drug delivery: an *in vitro* study" at Advanced Spectroscopic Techniques organized by the Department of Chemistry, Fatima Mata National College on November 22, 2017 sponsored by KSCSTE. (Oral Presentation)
 38. Manasa Mohan A, T. S. Anirudhan, Chithra Sekhar V, "Novel pH Sensitive Dual Drug Loaded Hydrogel For Controlled Delivery Of Synergistic Antibiotics" at Advanced Spectroscopic Techniques organized by the Department of Chemistry, Fatima Mata National College on November 22, 2017 sponsored by KSCSTE. (Oral Presentation)
 39. S. Soorya, E.G. Jayasree, "Lithium Enethiolate Aggregates And Their Metal Ion Encapsulation – A DFT Study" in NSAM-2017, National Seminar on Advanced materials, Department of Chemistry, University of Kerala, Kariyavttom, October 4: 2017. (Poster presentation)
 40. S. Reshma, E.G. Jayasree, "A DFT Study on the Mechanism, Energetics And Efficiency Of $\text{Fe}(\text{CO})_5$ Catalyzed Alkyne Hydrochalcogenation Reaction" in NSAM-2017, National Seminar on Advanced materials, Department of Chemistry, University of Kerala, Kariyavttom, October 4: 2017. (Poster presentation)
 41. M. Aswathy, E.G. Jayasree, "A DFT study on alkyne hydroselenation Via Cobalt complex catalyzed mechanism" in NSAM-2017, National Seminar on Advanced materials, Department of Chemistry, University of Kerala, Kariyavttom, October 4: 2017. (Poster presentation)
 42. Chinthu Sukumar, E.G. Jayasree, "Conformational analysis and the reducing properties of disulfide incorporated crown ethers: a computational study" in NSAM-2017, National Seminar on Advanced materials, Department of Chemistry, University of Kerala, Kariyavttom, October 4: 2017. (Poster presentation)
 43. S. Reshma, E.G. Jayasree, "A DFT study on the mechanistic and energetic aspects of $\text{Fe}(\text{NHC})(\text{CO})_4$ and $\text{Fe}(\text{CO})_5$ catalyzed alkyne hydrothiolation reaction" in NTAC 2017, International Symposium on New Trends in Applied Chemistry organized by the Post Graduate and Research Department of Chemistry SH College, Thevara February 9-11, 2017. (Poster presentation)
 44. M. Aswathy, E.G. Jayasree, "A DFT study on alkyne hydroselenation *via* radical and transition-metal- catalyzed mechanisms" in NTAC 2017, International Symposium on New Trends in Applied Chemistry organized by the Post Graduate and Research Department of Chemistry SH College, Thevara February 9-11, 2017. (Poster presentation)
 45. S. Soorya, E. G. Jayasree, "Density functional calibration and energetics study of tautomerization of thiocarbonyl systems" " in 29th KSC, 29th Kerala Science Congress organised by KFRI and KSCSTE, Thiruvalla January 28-30; 2017. (Poster presentation)
 46. S. Reshma, E.G. Jayasree, "A DFT Study on the Mechanistic and Energetic Aspects of $\text{Fe}(\text{CO})_5$ Catalyzed Alkyne Hydrothiolation Reaction" in 29th KSC, 29th Kerala Science Congress organised by KFRI and KSCSTE, Thiruvalla January 28-30; 2017. (Poster presentation)
 47. M. Aswathy, E.G. Jayasree, "A DFT Study on Radical- and Transition Metal- Catalyzed Reaction Mechanisms of Alkyne Hydroselenation " in 29th KSC, 29th Kerala Science Congress organised by KFRI and KSCSTE, Thiruvalla January 28-30; 2017. (Poster presentation)

48. Aswathy Balachandran, Ani Deepthi presented a paper entitled “*A new method for the synthesis of 3,4-dihydroxy-benzene-1,2,4,5-tetracarboxylic acids tetraalkyl esters using Cerium (IV) ammonium nitrate*” at a National seminar *Current Trends in Chemistry 2017* held at CUSAT, Cochin on 3rd and 4th of February 2017. (Oral Presentation)
49. Vidya S, Ani Deepthi presented a poster entitled “*A novel one-pot reaction of ninhydrin with nitrotrone in presence of pyrrolidine*” at a international symposium on *New Trends in Applied chemistry* held at Sacred Hearts College, Thevara from 9th to 11th February 2017. (Poster presentation)
50. Parvathy R Devi, Ani Deepthi presented a poster entitled “*An Attempt To Isolate And Functionalize Betulinic Acid*” at a international conference on *Tropical Plants and Molecular design* held at TKM College of Arts and Science, Kollam on 14th and 15th February 2017. (Poster Presentation)
51. Monisha S, Aswathy L. B and Ani Deepthi presented a paper entitled “Employing dialkyl 1,3-acetone dicarboxylates for the synthesis of spirooxindoles containing 2-amino pyran-3-carbonitrile unit” at a national seminar on advanced materials held at Department of Chemistry, University of Kerala, Thiruvananthapuram on 4th October 2017. (Oral Presentation)
52. Aswathy L. B and Ani Deepthi presented a poster entitled “Synthesis of densely functionalized cyclopent-2-enones by the reaction of thenil and benzyl with 1,5-diphenyl pentane trione” at a national seminar on advanced materials held at Department of Chemistry, University of Kerala, Thiruvananthapuram on 4th October 2017. (Poster presentation)
53. Parvathi R. Devi and Ani Deepthi presented a poster entitled “An attempt to isolate and functionalize Betulinic acid and Oleanolic acid” at a national seminar on advanced materials held at Department of Chemistry, University of Kerala, Thiruvananthapuram on 4th October 2017. (Poster presentation)
54. Aggregation Induced Emission (AIE) in Diphenyl Vinyl and Fluorenyl Vinyl Tetraphenylethylene Derivatives, M. R. Gokul Raj, C. V. Suneesh, National Seminar on Advanced Materials (NSAM-2017), University of Kerala, Trivandrum, 2017, October 4.(Oral Presentation)
55. Selective sensing of nitroanilines using triazine based luminescent porous organic polymer, Saumya Krishnan, C. V. Suneesh, National Seminar on Advanced Materials (NSAM-2017), University of Kerala, Trivandrum, 2017, October 4.(Poster Presentation)
56. Design and synthesis of microporous polymer for green house gas storage and separation, R. Prakash, Saumya Krishnan, C. V. Suneesh, National Seminar on Advanced Materials (NSAM-2017), University of Kerala, Trivandrum, 2017, October 4.(Poster Presentation)
57. Triazine based Luminescent Porous Organic Polymer for the Detection of Nitro Aromatic Explosives, Saumya Krishnan, C. V. Suneesh, International seminar on Organic molecules for material applications, Government College for women, Trivandrum, 2017, September 19-22.(Oral Presentation)
58. Nitro Aromatic Explosive Detection Using Triazine Based Luminescent Porous Organic Polymer, Saumya Krishnan, C.V. Suneesh, HEAM Scientist- 2017, University of Kerala, Trivandrum, 2017, March 16-17.(Poster Presentation)

59. Detection of Nitro Aromatic Explosives by Luminescent Triazine Based Porous Organic polymer, Saumya Krishnan, T. S. Aruna, C. V. Suneesh, International Symposium on New Trends in Applied Chemistry (NTAC-2017), Sacred Heart College, Kochi, 2017, February 9-11.(Poster Presentation)
60. Fluorene Based Triazine Frameworks as Chemosensor for Selective Sensing of Nitroaromatic Explosives, Saumya Krishnan, T. S. Aruna, C. V. Suneesh, *MACRO-2017*, International Conference on Polymer Science and Technology, SPSI, Trivandrum, India, 2017, January 8-11.(Poster Presentation)
61. Anjali Devi J. S., Anulekshmi A. H., Salini. S., Sony George. Nitrogen doped Aminophenylboronic acid tailored carbon dots probe for fluorescent Turn-on Sensing of Dopamine, *International Conference on Advances in Functional Materials ICAFM 2017*, Central University of Tamil Nadu; Anna University, Chennai, Tamilnadu; University of Oslo, Norway, 6th -8th January 2017(Poster Presentation)
62. Nebu John, Sony George. Synthesis and Characterization of folic acid reduced gold nanoparticles incorporated Stearic acid- pluronic F127 nanocomposite for targeted drug delivery, *International Conference on Advances in Functional Materials ICAFM 2017*, Central University of Tamil Nadu; Anna University, Chennai, Tamilnadu; University of Oslo, Norway, 6th -8th January 2017(Oral Presentation)
63. Aparna.R.S, Sony George. Tannic acid-templated copper nanocluster as fluorescent probe for the turn on detection of dopamine. *International Conference on Advances in Functional Materials ICAFM 2017*, Central University of Tamil Nadu; Anna University, Chennai, Tamilnadu; University of Oslo, Norway, 6th -8th January 2017(Poster Presentation)
64. Anjali Devi JS, Salini S, Nebu John, Sony George, Fe (III) ion modulated L-DOPA protected gold nanocluster probe for fluorescence turn on sensing of Ascorbic acid, *New Trends in Applied Chemistry (NTAC 2017)*, Post Graduate and Research Department of Chemistry, Sacred Heart College, Thevara, Kochi, Kerala. 09th -11th February 2017 (Poster Presentation)
65. Manikandan A, Anjali Devi J S, Anulekshmi H, Sony George, Aminophenylboronic Acid functionalized Nanostructures for Fluorescent Turn-on Sensing of Dopamine, *New Trends in Applied Chemistry (NTAC 2017)*, Post Graduate and Research Department of Chemistry, Sacred Heart College, Thevara, Kochi, Kerala. 09th -11th February 2017 (Poster Presentation).
66. Aparna. R.S, Sony George. Microwave Assisted Synthesis of Tannic Acid capped Copper Nanocluster for the Fluorescence detection of Dopamine. *New Trends in Applied Chemistry (NTAC 2017)*, Post Graduate and Research Department of Chemistry, Sacred Heart College, Thevara, Kochi, Kerala. 09th -11th February 2017 (Poster Presentation)
67. Nebu John, Sony George, Synthesis of Folic Acid Reduced Gold Nanoparticle- PluronicF127 System for Plasmonic Heating Induced Triggered Drug Release, *New Trends in Applied Chemistry NTAC 2017*, Sacred Heart College, Thevara, Kochi, Kerala. 09th -11th February 2017 (Poster Presentation-Third Prize)
68. J. S. Anjali Devi, A. H. Anulekshmi, S. Salini, B. Aswathy, Sony George, Dopamine induced selective fluorescence enhancement of boronic acid conjugated nitrogen doped carbon dot, *National Seminar on Frontiers in Biotechnology-Molecular, Epigenetic and Genomic Research*

- platforms in healthcare and Food security*, Organized by Inter University Centre for Genomics and Gene technology, Department of Biotechnology, University of Kerala, Thiruvananthapuram. 1st -3rd March, 2017 (Paper Presentation)
69. R.S. Aparna, J. S. Anjali Devi, S. Salini, A. H. Anulekshmi, Sony George, Fluorescent turn on sensing of ascorbic acid using gold nanoclusters, *National Seminar on Frontiers in Biotechnology-Molecular, Epigenetic and Genomic Research platforms in healthcare and Food security*, Organized by Inter University Centre for Genomics and Gene technology, Department of Biotechnology, University of Kerala, Thiruvananthapuram. 1st -3rd March, 2017 (Paper Presentation)
70. Nebu John, Sony George, Laser induced plasmonic heat-responsive gold based nanostructure for targeted triggered drug delivery, *National Seminar on Frontiers in Biotechnology-Molecular, Epigenetic and Genomic Research platforms in healthcare and Food security*, Organized by Inter University Centre for Genomics and Gene technology, Department of Biotechnology, University of Kerala, Thiruvananthapuram. 1st -3rd March, 2017 (Paper Presentation)
71. R. S. Aparna, Sony George, Fe³⁺ modulated copper nanocluster as a fluorescent probe for the turn on detection of dopamine. *National Seminar on Frontiers in Biotechnology-Molecular, Epigenetic and Genomic Research platforms in healthcare and Food security*, Organized by Inter University Centre for Genomics and Gene technology, Department of Biotechnology, University of Kerala, Thiruvananthapuram. 1st -3rd March, 2017 (Poster Presentation)
72. Manikandan, Nebu John, R. S. Aparna, K. Abha, Sony George Folic acid conjugated Eu(TTA)₃. 2H₂O embedded pluronic F127-silica hybrid system for theranostics application. *National seminar on Advanced Materials (NSAM 2017)*, Department of Chemistry & School of Physical and Mathematical Sciences, University of Kerala, Trivandrum, 4th October 2017 (Paper Presentation)
73. R. S. Aparna, J. S. Anjali Devi, SachidanandanParayil, Sony George, Fluorescent copper nanoclusters as fluorescent and colorimetric onsite sensor for TNT detection. *National seminar on Advanced Materials (NSAM 2017)*, Department of Chemistry & School of Physical and Mathematical Sciences, University of Kerala, Trivandrum, 4th October 2017 (Poster Presentation)
74. R. R. Anjana, J. S. Anjali Devi, M. Jayasree, R. S. Aparna, G. M. Lekha, G. L. Praveen, B. Aswathy, Sony George, Fe(III) modulated sulphur and nitrogen doped carbon dot for the fluorescent turn on detection of bilirubin. *National seminar on Advanced Materials (NSAM 2017)*, Department of Chemistry & School of Physical and Mathematical Sciences, University of Kerala, Trivandrum, 4th October 2017 (Poster Presentation)
75. Nebu John, Anjali Devi J. S., Aparna R. S., Abha K., Sony George Pancreatic cancer cell targeted magnetic iron oxide core enveloped with fluorescent gold nanocluster for bioimaging. *National seminar on Advanced Materials (NSAM 2017)*, Department of Chemistry & School of Physical and Mathematical Sciences, University of Kerala, Trivandrum, 4th October 2017 (Poster Presentation)
76. K. Abha, R. S. Aparna, Sony George, Microwave assisted synthesis of tannic acid capped copper nanocluster for the turn on detection of dopamine. *National seminar on Advanced Materials (NSAM 2017)*, Department of Chemistry & School of Physical and Mathematical Sciences, University of Kerala, Trivandrum, 4th October 2017 (Poster Presentation)

77. J. S. Anjali Devi, R. S. Aparna, and Sony George, Fluorescence turn on detection of ascorbic acid using iron(III) modified nitrogen doped carbon dots. *National seminar on Advanced Materials (NSAM 2017)*, Department of Chemistry & School of Physical and Mathematical Sciences, University of Kerala, Trivandrum, 4th October 2017 (Poster Presentation)
78. Nebu John, Anjali Devi J. S., Aparna R. S., Abha K., Sony George. Superparamagnetic iron oxide core enveloped with fluorescent gold nanocluster-a probe for imaging pancreatic cancer cell. *International Seminar on Advances in Photo responsive Materials (APRM-2017)*, Maharaja's College, Ernakulam. 14th-15th November 2017. (Poster Presentation, Best Poster)
79. Abha K., Sony George. L-Cystein capped Mn(II) doped ZnS for the selective turn-off detection of bilirubin. *International Seminar on Advances in Photo responsive Materials (APRM-2017)*, Maharaja's College, Ernakulam. 14th-15th November 2017.(Paper Presentation)
80. R. S. Aparna, J. S. Anjali Devi, SachidanandanParayil, Sony George.Polyethyleneimine stabilised copper nanoclusters as fluorescent and colorimetric sensor for TNT detection.*International Seminar on Advances in Photo responsive Materials (APRM-2017)*, Maharaja's College, Ernakulam. 14th-15th November 2017. (Paper Presentation)
81. J. S. Anjali Devi, R. S. Aparna, Sony George. Iron(III) modified nitrogen doped carbon dots basedfluorescence test paper for turn on detection of ascorbate. *International Seminar on Advances in Photo responsive Materials (APRM-2017)*, Maharaja's College, Ernakulam. 14th-15th November 2017. (Poster Presentation)
82. Nebu John, Anjali Devi J S, Aparna R. S., Abha. K, Sony George. Gold nanocluster conjugated to superparamagnetic iron oxide for imaging pancreatic cancer cell. *International Conference on Biological Applications of Nanoparticles (ICON-BIO 2017)*, IIT, Chennai,4th-5th December 2017(Poster Presentation)
83. R. S. Aparna, J. S. Anjali Devi, Sony George.Bovine serum Albumin Enveloped Copper Nanocluster as a Label Free Probe for Bilirubin Detection. *International Conference on Biological Applications of Nanoparticles (ICON-BIO 2017)*, IIT, Chennai,4th-5th December 2017 (Poster Presentation)
84. Abha K., Sony George. A novel turn-off fluorescent sensor based on L-cystein capped manganese doped ZnS for the detection of bilirubin. *International Conference on Biological Applications of Nanoparticles (ICON-BIO 2017)*, IIT, Chennai,4th-5th December 2017 (Poster Presentation)
85. J. S. Anjali Devi, R. S. Aparna, Sony George. Iron(III) modified nitrogen doped carbon dots basedfluorescence test paper for turn on detection of ascorbate. *International Conference on Biological Applications of Nanoparticles (ICON-BIO 2017)*, IIT, Chennai,4th-5th December 2017 (Poster Presentation)
86. Nebu John, Anjali Devi J S, Aparna R. S., Abha. K, Sony George. Superparamagnetic iron oxide core enveloped with fluorescent gold Nano-cluster - a probe for imaging pancreatic cell. *National seminar on advanced functional materials (NSAFM 2017)*, organised by Materials Research Society of India and PG &Research Departments of Chemistry and Physics, Mar Ivanios College (Autonomous), Thiruvananthapuram, 12th-14th December, 2017. (Poster Presentation)

87. Abha K., Sony George. A novel turn-off fluorescent sensor based on L-cystein capped manganese doped zinc sulphide for the detection of bilirubin. *National seminar on advanced functional materials (NSAFM 2017)*, organised by Materials Research Society of India and PG & Research Departments of Chemistry and Physics, Mar Ivanios College (Autonomous), Thiruvananthapuram, 12th-14th December, 2017. (Poster Presentation)
88. Aparna R. S., Anjali Devi J. S., Sachidanandan Parayil, Sony George. Fluorescent copper nanoclusters as fluorescent and colorimetric onsite sensor for TNT detection. *National seminar on advanced functional materials (NSAFM 2017)*, organised by Materials Research Society of India and PG & Research Departments of Chemistry and Physics, Mar Ivanios College (Autonomous), Thiruvananthapuram, 12th-14th December, 2017. (Poster Presentation)
89. Mechanochemical synthesis of diaminobenzofuranoyl thiazoles, Akhila, V. R., Krishnapriya, K. G., Priya Rani, M. and Rajasekharan, K. N., Nat. Sem. Current Trends Chem., CUSAT, Kochi, 2017. (Poster Presentation)
90. Mechanochemical oxidative cyclization of 1-[(N-arylthiocarbamoyl) amidino]pyrazoles, Krishnapriya, K. G., Akhila, V. R., Priya Rani, M. and Rajasekharan, K. N., Nat. Sem. Current Trends Chem., CUSAT, Kochi, 2017. (Poster Presentation)
91. DNA cleavage and α -amylase inhibitory activity studies on some biologically important transition metal complexes. Preethy Soosan Thomas, B. S. Bini, Surya Philip, B. Sindhu Kumari and K. Mohanan. National Seminar on Recent Trends in Biomaterials., Biomeet 2017, 15-17 February 2017, Bishop Moor College, Mavelikkara. (oral)
92. Synthesis, Characterization and biological studies on some copper(II) complexes containing different counter anions. B. S. Bini, Preethy Soosan Thomas, Surya Philip, B. Sindhu Kumari and K. Mohanan. National Seminar on Recent Trends in Biomaterials., Biomeet 2017, 15-17 February 2017, Bishop Moor College, Mavelikkara. (oral)
93. Antimicrobial and α -amylase inhibitory activities of some oxocation complexes. Surya Philip, B. S. Bini, Preethy Soosan Thomas, B. Sindhu Kumari and K. Mohanan. National Seminar on Recent Trends in Biomaterials., Biomeet 2017, 15-17 February 2017, Bishop Moor College, Mavelikkara (oral)
94. DNA cleavage and antimicrobial activity studies on some metal based bioactive materials. Preethy Soosan Thomas, B. S. Bini, Surya Philip and K. Mohanan. International conference on tropical plants and molecular design., 14-15 February 2017, TKM College, Kollam. (poster)
95. Antioxidant and α amylase inhibitory activities of some lanthanide(III) complexes. Surya Philip, B. S. Bini, Preethy Soosan Thomas, E.G. Jayasree and K. Mohanan. International conference on tropical plants and molecular design., 14-15 February 2017, TKM College, Kollam. (oral)
96. Antioxidant potential of some oxocation complexes. Surya Philip, B. S. Bini, Preethy Soosan Thomas, E.G. Jayasree and K. Mohanan. National Seminar on Recent Advances in Chemical Sciences, 13th March 2017, University College, Trivandrum. (oral)
97. Antioxidant and antitumor activity studies on some transition metal complexes of a monobasic tridentate Schiff base. Preethy Soosan Thomas, B. S. Bini, Surya Philip and K. Mohanan. National seminar on Advanced Materials- 2017, 4th October 2017, Department of Chemistry, University of Kerala. (poster)

98. Biological studies on some 3d metal complexes. B. S. Bini, Surya Philip, Preethy Soosan Thomas and K. Mohanan. National seminar on Advanced Materials- 2017, 4th October 2017, Department of Chemistry, University of Kerala. (oral)
99. Synthesis, photophysical properties and cytotoxic activity of some Lanthanide complexes. Surya Philip, B. S. Bini, Preethy Soosan Thomas and K. Mohanan. National seminar on Advanced Materials- 2017, 4th October 2017, Department of Chemistry, University of Kerala. (poster).
100. Synthesis, Characterisation and biological studies of some 3d metal complexes. K. Mohanan, B.S Bini, Surya Philip, Preethy Soosan Thomas and B. Sindhu Kumari. 5th International Conference on Current concepts in chemistry, 7-9, June 2017, Indian Council of Chemistry, Bali (Indonesia). (poster)
101. Biological studies on some lanthanide (III) complexes. K. Mohanan, Surya Philip, B.S Bini, Preethy Soosan Thomas and B. Sindhu Kumari. 5th International Conference on Current concepts in chemistry, 7-9, June 2017, Indian Council of Chemistry, Bali (Indonesia). (oral)

3. Book Chapters

1. Nebu John, Sony George, *Raman Spectroscopy*, Sabu Thomas, Raju Thomas, Ajesh K. Zachariah and Raghvendra Kumar Mishra (Editors) *Spectroscopic Methods for Nanomaterials Characterization*, A volume in Micro and Nano Technologies, Pages 95–127 Elsevier, 2017. ISBN: 978-0-323-46140-5

4. Presentations In Conferences/Seminars

Same as 3

5. Service as Reviewer of Journals

Dr. S.M.A. Shibli: Editor- Surface & Coating Technology (Elsevier),

Reviewer- Many journals in ACS, RSC and Elsevier including ACS Catalysis (ACS), ACS Applied Materials and Interfaces, RSC Advances (RSC), International journal of Hydrogen Energy (Elsevier), Surface & Coating Technology (Elsevier), Journal of Alloys and Compounds (Elsevier), Journal of Energy Chemistry (Elsevier).

Dr. T. S. A. Anirudhan : Journal of Colloid and Interface Science (Elsevier), Carbohydrate Polymers (Elsevier), Materials Science and Engineering C (Elsevier)

Dr. E. G. Jayasree : Journal of Organic Chemistry, American Chemical Society, Surface & Coatings technology, Elsevier Universal Journal of Chemistry, Horizon Research Publishing

Dr. Sony George : -Journal of Cluster Science (Springer), Analytical Chemistry (ACS), ACS Applied Materials & Interfaces (ACS)

Dr. Ani Deepthi : Reviewed a paper for International Journal of Chemical Kinetics, Wiley

Dr. Suneesh C.V : Surface & Coatings technology (Elsevier)

Dr. K. Mohanan : Journal of Organometallic Chemistry, Journal of the Indian Chemical Society, synthesis and reactivity in inorganic metal-organic and nano-metal chemistry

6. Served As Chair/ Member Of Committees/Boards/Councils/Commissions etc.**Dr.S.M.A Shibli**

1. President, Indian Association of Hydrogen Energy and Advanced Materials.
2. Editor, Surface & Coating Technology (Elsevier)
3. Coordinator of Execution of MoU and Implementation of an innovative industrial consultancy project with TATA Steel.
4. President, Indian Chapter of International Association of Hydrogen Energy (USA)
5. Chair/ member of various academic/ expert committee of University of Kerala.

Dr. T. S. Anirudhan

1. Member of Faculty of Science, Cochin University of Science and Technology
2. Member of Faculty of Science, University of Kerala
3. Member of Board of Studies, Chemistry, Cochin University of Science and Technology
4. Chairman- Board of Studies, PG Polymer Chemistry, University of Kerala
5. Member of BOS in Health Science, University of Kerala
6. Coordinator of the UGC Equal Opportunity Cell, University of Kerala
7. Member of the Advisory Committee to Academic Staff College, University of Kerala
8. Vice-Chairman, Credit and Semester System, University of Kerala
9. Co-ordinator, Inter University Centre for Advanced Materials Research, University of Kerala
10. Co-ordinator, Centre for Advanced Instrumentation Analysis, University of Kerala
11. Member of Board of Studies, Environmental Sciences, University of Mysore
12. Member of Board of Studies, Marine Chemistry, Kerala University of Fisheries and Ocean Studies, Panangad

Dr. Sony George

Member , Chemistry BOS- Pass, University of Kerala.

Member, Anti Ragging Cell, University of Kerala.

Dr. Jayasree E. G.

1. Member, Board of Studies, St.Joseph's College, Irinjalakuda
2. Member, Chancellors Award committee, Univ. of Kerala
3. Member, Committee on Institution of Eminence, Univ. of Kerala
4. Member, Expert committee on ASAP, Univ. of Kerala
5. Member, Program Committee of PG examination, Pondicherry University
6. Chairman, BQPS, PG examination, Kannur University

Dr. Suneesh C. V.

1. Chairman, Fourth semester MSc. Medicinal chemistry examination of University of Kerala.
2. Executive committee member, Sophisticated Instrumentation and computation centre (SICC), University of Kerala.

3. Member, Committee Entrusted with the purchase and installation of 400 MHz NMR spectrometer at SICC, University of Kerala.

Dr. Ani Deepthi

1. Governing Council member of RUSA, University of Kerala
2. Member, Executive committee, SICC, University of Kerala

Dr. K. N. Rajasekharan

Chairman and member of various committees of Kerala State Council for Science, Technology and Environment, Govt. Of Kerala.

Dr. K. Mohanan

Board member- PG Board, Kannur University

7. Patents Filed / Granted

Title of the invention: “Nano CeO₂-TiO₂ composite incorporated Al-Zn alloy sacrificial anode with high resistance to corrosion and biofouling”

Application number: 201741037131 A

Date of filling of application: 19/10/2017

Publication date: 27/10/2017

International classification: C23F13/00

Name of the applicant: University of Kerala Name of inventors: 1. Dr. S.M.A. Shibli

2. Dr. Archana, S. R

8. Miscellaneous Activities

As Resource Person:

Dr. S.M.A. Shibli

1. Coordinated the Refreshers Course in Renewable Energy Studies 2017, Academic Staff College, University of Kerala, from 09/08/2017 to 29/08/2017
2. Inauguration and invited talk at ‘HEAM Parliamentarian 2017’ 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 December 7 2017 at St. John’s College, Anchal, Kollam.
3. Introductory note in HEAM Scientist 2017, A national conference on Hydrogen Energy and Advanced Materials organized by Department of Chemistry, University of Kerala, In association with, IAHEAM, ONGC Energy Centre Mumbai and MANIT Bhopal on March 16-17, 2017.
4. Delivered a lecture in Refreshers Course in Renewable Energy studies 2017, University of Kerala from 09/08/2017 to 29/08/2017 on “Renewable energy- organizational measures in India”

Dr. T.S. A. Anirudhan

1. Plenary Talk on the topic “Reactive Graft copolymers of cellulose and chitosan with functional ligands for use as ‘Globe compatible materials’ for biomedical applications” at National Seminar on Biopolymer and Green Composites (BPGC 2017) at Hotel Beumont fern, Kochi, on 16th December, 2017 organized by CBPST, Udyogamandal.

- Invited talk on the topic “Environmental and Polymer Chemistry” at TEQUIP-II organized by College of Engineering, Adoor on 27th March, 2017.

Dr. Jayasree E. G.

- Delivered a lecture on ‘Computational Chemistry’ at a Lecture workshop organized at Bishop Moore College, Mavelikkara as part of K.C. Mathew endowment lecture on 13th March, 2017.2.Delivered a lecture on “Iron complexes: Promising regiospecific catalysts for hydrochalcogenation” at UGC sponsored National Seminar on ‘Frontiers in Chemistry 2017’ organized by Department of Chemistry, University of Calicut on 28-30 March, 2017.
- Delivered a lecture on “From molecules to solids: A computational Chemist’s view” at MRSI sponsored National Seminar on Advanced Functional Materials(NSAFM 2017) at Mar Ivanios College, Thiruvananthapuram on 12-14 December, 2017.

Dr. Suneesh C. V.

- Delivered an invited lecture on “Aggregation induced emissive molecules: Unity is strength, division is weakness” in National seminar on role of chemistry in a blooming society, Government college, Attingal, 2017, November 1-3.
- Delivered an invited lecture on “Aggregation-induced Emissive molecules and their applications”, in International seminar on Organic molecules for material applications, Government college for women, Trivandrum, 2017, September 19-22.

Dr. Ani Deepthi

- Invited Talk on “Isolation of Natural Products – An Introduction” at St John’s College, Anchal, February 2017.
- Invited Talk on “Funding Sources at State, National and International Levels” S. N College, Kollam March 2017.3.Invited Talk on “Nitrones as oxygen atom donors – A current topic of curiosity n our lab” at a seminar organized by CSIR NIIST, CYHOC 2017, December 2017.4.Served as question paper setter of Kannur and MG Universities.

9. Faculty Development activities:

Dr. Sony George :- Attended a special winter school programme for University teachers conducted from 30/11/2017 to 20/12/2017, sponsored by University Grant Commission, New Delhi 2017.

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, BSc
Dr. Anil Chandran S.	M	Assistant Professor	PhD, MPhil

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 (MSc in Demography) 12	7	6	0	0	6	0	0	86
MSc in Actuarial Science	11	10	0	0	4	0	0	100
MPhil(Demography)	4	4	1	0	0	0	0	100
PhD (Demography)	12	5	5	0	3	0	0	

B: COMMON DEPARTMENT ACTIVITIES**3. Journals, - JANASAMKHYA, ISSN 091-698 X, Vol. XXXIII, No. (1 & 2 Combined)****4. Library Details**

No of Books in stock on Jan 1:	7381
No of books added this year:	76
No of Journals Subscribed:	5
Average Books issued/member:	80

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

<i>Name</i>	<i>No of days</i>	<i>No of participants</i>
National Seminar on Recent Findings from 2011 Census and SRS in India: 16-18 February 2017	3	145
Observance of World Population Day on July 11	1	106
Observance of international Day of Elderly on October 9	1	140
Dr. Ramakumar Memorial Endowment Lecture on December 5	1	129

6. No of funded projects active during the year

<i>Project name</i>	<i>Principal Investigator</i>	<i>Funding agency</i>	<i>total outlay</i>
Study on Population Ageing in Kerala and its multi-dimensional impacts	Dr. P. Mohanachandran Nair	University of Kerala	6,00,000
'Multi-Dimensional Research on Population Ageing in Kerala (MUDRA-Kerala)	Dr. Anil Chandran S	ICSSR	5,00,000
Social Determinants and risk factors of Non-Communicable Diseases in Urban Kerala – A Pilot Study	Dr. Anil Chandran S	University of Kerala	1,00,000

A Study on Low Fertility and Reproductive Health Problems and Challenges in Kerala

Dr. P. Mohanachandran Nair University of Kerala

12,00,000/-

7. Community Outreach Programmes

A Community survey was conducted by the third sem. M.Sc. Demography Students in the Pattom ward of the Thiruvananthapuram Corporation in order to study the Demographic, Socio-economic and Health aspects of the population of the ward.

8. Other Events in Dept.

1. Dr. Gopal, Deputy Director of the State health service , delivered an invited talk on “Life style and Health Status in Kerala , in connection with the Observance of World Population Day on 11th July, 2017.
2. An interaction with students and faculty with Dr. Claire Bailey, Head of Teaching Programmes, Dept. of Social Sciences, University of Southampton was arranged during her visit in the Dept. Title, full name of speaker with affiliation and date alone.
3. Dr. Thomas Mathew, Principal Govt. Medical College gave an invited talk on “Health status of elderly in Kerala”
4. A get together of the Dept. Alumni was organized on December 9th,2017 at the Dept. of Demography, Kariavattom.
5. Dr. Ramakumar memorial Endowment Lecture was Organized on 4th December , 2017 at University senate Chamber. The Lecture was given by Dr.K. K. Singh, Professor, Dept. of Statistics, Banaras Hindu University, Varanasi, Uttar Pradesh.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. P. Mohanachandran Nair

1. Healthy Life Expectancy among Elderly. Janasamkhyā, Vol: 33, 2015.
2. Determinants of Life Expectancy in India and Major States. Janasamkhyā, Vol: 33, 2015
3. The Effect of Fertility Changes on Economic Growth in Tamil Nadu: A Time Series Analysis. Janasamkhyā, Vol: 33, 2015
4. Changes in Health Expectancies: A multi State Life Table Model; Demography India, Vol. 44, Issue 1&2, 2015.5. Subjective Well Being of Elders in Kerala. Research and Development Journal, Help Age India. Vol. 23, No.2, May 2017.

Dr. Anil Chandran S.

1. UVKV Sastry, Anil Chandran S, U V Somayajulu: Determinants of Differential Performance of Vitamin A Coverage in India: Evidence from NFHS 3, Demography India, Vol. 44, Issue 1&2, January-December 2015 (Published June 2017)
2. Sukumar Vellakkal, Hanimi Reddy, Adyya Gupta, Anil Chandran, Jasmine Fledderjohann, David Stuckler: A qualitative study of factors impacting accessing of institutional delivery care in the context of India’s cash incentive program, Social Science & Medicine, 178 (2017) pp 55-65

- Hira B Pant, Souvik Bandyopadhyay, Neena John, Anil Chandran, Murthy Venkata S Gudlavalleti: Differential cataract blindness by sex in India: Evidence from two large national surveys, Indian Journal of Ophthalmology Vol 65 (2) 2017 pp 160-164

Dr. Anjana A.

- Dr P.Mohanachandran Nair and Dr Anjana A, "Subjective Wellbeing of Elders in Kerala" in HelpAge India Research & Development Journal, Vol.23, No.2, May 2017

2. Publication of Paper or Abstract in Conference Proceedings

Dr. P. Mohanachandran Nair

Demographic dividend in India: Plenary presentation at "Recent Findings from Census and SRS" organized by the Dept. of Demography, University of Kerala, during Feb.—, 2017.

- Inequalities in the availability of Housing Amenities in India, Abstract of the IASP 38th conference during December 20-22, at Andhra University, Visakapattanam.

3. Book Chapters

Dr. Anjana A

- Dr S.Irudaya Rajan and Dr Anjana A, "Disability Free Life Expectancy Among the Elderly" in the book "India's Aged – Needs and Vulnerabilities" edited by Udaya S. Mishra and S. Irudaya Rajan published by Orient Blackswan Private Limited (2017).

4. Presentations in Conferences/Seminars

Dr. P. Mohanachandran Nair

- Presented a paper on "Demographic Dividend in India", in the National Seminar on "Recent Findings from Census and SRS" organized by the Dept. of Demography, University of Kerala, during Feb.16-18, 2017.2.
- Presented a paper on "Inequalities in the availability of Housing Amenities in India", in the IASP 38th conference during December 20-22, at Andhra University, Visakapattanam.

Dr. Anil Chandran S.

- Undoing development? - Declining female age at marriage in Kerala, Paper presented at the XV Annual Conference of IASSH 16-19 November 2017 at National Institute of Rural Development and Panchayati Raj (NIRDPR), Hyderabad
- Pointers to data quality and Ways to improve NFHS rounds: Paper presented at the XXXVIII Annual Conference of Indian Association for the Study of Population (IASP), 20-22 December 2017, Andhra University, Vishakhapatnam
- Decreasing age at marriage in Kerala: Evidence from Census, Paper presented at the National Seminar on Recent Findings from 2011 Census and SRS in India: 16-18 February 2017 at the Department of Demography, University of Kerala

5. Scholarly Articles

Dr. P. Mohanachandran Nair

നിയന്ത്രണത്തിൽനിന്ന് ആരോഗ്യത്തിലേക്ക് (from control to Health), in the daily Deshabimani, July, 11th, 2017.

Dr. Anil Chandran S.

ജനസംഖ്യ അറിയേണ്ട വസ്തുതകൾ (Facts about population): Article published in the Manorama Year Book (Malayalam) 2017

6. Service as Reviewer of Journals**Dr. P. Mohanachandran Nair**

1. Demography India,
2. Journal Family Welfare
3. Janasamkhya

Dr. Anil Chandran S.

1. Demography India
2. Janasamkhya

7. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc**Dr. P. Mohanachandran Nair**

1. Board of Studies in Demography (Chair)
2. Faculty of Science (member)
3. Academic council(Member)

Dr. Anil Chandran S.

1. Board of Studies in Demography (Member)
2. Academic council (Member)

8. Journals Published by Dept.

JANASAMKHYA, Vol. 33, Issues 1 & 2 combined. 2015

9. Public Talks/Discussions over AIR/Television channels**Dr. P. Mohanachandran Nair**

Gave a talk over AIR on the topic “ Kudumbasruthranam, Janasakthikaranam, Vikasanam” in connection with World Population Day.

10. Miscellaneous Activities

1. Dr. P. Mohanachandran Nair participated in the workshop on Redesigning of Courses for Outcome Based Education (OBE) during 14-16 December 2017 organised by Kerala State Higher Education Council
2. Dr. Anil Chandran S participated in the orientation programme at the Human Resource Development Centre (HRDC) University of Kerala during 22 November – 19 December 2017
3. Dr. Preethi K participated in the 15th Annual Conference of IASSH on Health, Gender and Rural Development: Research, Practice and Policy held on 16-18 November 2017 at NIRD PR, Rajendranagar, Hyderabad.

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. Professor & Head	Msc, PhD	M
3	Dr. R.B. Binoj Kumar	Reader	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
8	Dr. Ajith Govind	Associate Prof – UGC FRP	Msc, PhD	M
9	Dr. Jyothi Kumari	Asst Professor – UGC FRP	Msc, PhD	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 (Geology)	20	16	3	-	10	--	--	100
M. Phil. (Geology)	9	9	3	-	5			100
Ph.D. (Geology)	10	5	2		3			
Postdoc	1	-	-	-	-	-	-	NA

B. COMMON DEPARTMENT ACTIVITIES**3. Placement details :**

1. Prathibha Ravindran (PhD scholar) appointed to Kerala State Ground Water Department as Geological Asst.
2. Arun Gokul (PhD scholar) appointed as Geologist in Mineral Exploration Corporation Limited, Kolar

4. Students who cleared GATE/NET/SET etc with names:

1. Geethu Prasad (2016-18 batch) qualified UGC NET.
2. Vineetha VJ and Amal Dev J qualified GATE

5. Library Details

No of Books in stock on Jan 1, 2018:	5012
No of books added this year (2017):	230
No of Journals Subscribed:	3
Average Books issued/member:	85

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

1. Workshop on 'Field Techniques in Geological Mapping' for undergraduate students, 3 days; 10-12 Feb 2017, 100 participants
2. Disaster Risk and Vulnerability Conference 2017; 3 days; 29 – 31 March 2017; 150 participants
3. Shear Zones and Crustal Blocks of southern India Conference; 2 days; 23 – 24 March 2017; 150 participants

7. No of funded projects active during the year

1. Systematic study on the landslides on Martian surface with special emphasis on Valles Marineris using data of varying resolution and scales ; ISRO, Govt of India ; 2015-18 Rs. 18.51 lakhs (PI: Dr KS Sajin Kumar; CoPI: Dr AP Pradeepkumar)
2. Granitoids in the Attapadi Valley and their role in building continental crust in the Early Earth; KSCSTE, Govt of Kerala; 2016-18 Rs 9,46,440/- (PI: Dr KS Sajin Kumar; CoPI: Dr SN Kumar)

8. Details of Consultancy work active during the year

River banking mapping and auditing in Mogral river, Karsagod (sanctioned to Dr E Shaji, Assistant Professor). Funded by ILDM, Revenue dept. Govt of Kerala . Total outlay : 6 lakhs

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

Two Olympus petrological microscopes. Rs 7 lakhs. Flame photometer and Planetary Ball Mill purchases approved. Plan funds (Infrastructure and laboratory development).

10. Major developmental activity like construction etc

Hydrometeorology station and Research Greenhouse construction on the campus.

11. Syllabus revisions during the year 2017 Minor**12. Community Outreach Programmes****Dr. E. Shaji**

1. Participated in Jalasabha organized by Chittur block Panchtath , Plaghat district. Presented research findings on fluoride contamination in drinking water and gave awareness class for public.
2. Participated in curriculum fair organized by department of Education and IQAC.

3. Gave an invited talk on ‘Artificial recharge techniques to groundwater’ in a mass awareness programme at Alangad panchayath , organized by Groundwater Dept. Ernakulam.

Dr. K.S. Sajin Kumar:

- A. Delivered a keynote address on “Need for creation of landslide atlas of a region” at the Indian Institute of Technology Bombay on 9 December 2017 in connection with the IV Indian Landslide Congress.
- B. Delivered an invited talk on “Landslide Models” at the Institute of Land and Disaster Management, Trivandrum on 13 October 2017 in connection with International Day for Disaster Risk Reduction.
- C. Delivered an invited talk on “Hyperspectral Remote Sensing in Identifying Terrestrial Analog sites for Elucidating Ancient Martian Environment” for the Indian Society of Remote sensing Thiruvananthapuram Chapter at Indian Institute of Space Science and Technology, Thiruvananthapuram on 28 September 2017.

13. Other Events in Dept.

1. Erudite scholar-in-residence Prof Dr Thomas Oommen (Landslides and mitigation), Department of Geological and Mining Engineering and Sciences, Michigan Technological University, USA. 18 to 21 September 2017
2. Erudite scholar-in-residence Prof Dr William M White (Geochemistry of the mantle and geochronology), Dept of Earth and Atmospheric Sciences, Cornell University, Ithaca, USA. 8 to 14 October 2017
3. Erudite scholar-in-residence Prof Dr Nicholas Arndt (Ore deposits, societal impacts), ISTERre – Institut des Sciences de la Terre, University of Grenoble, France. 26 November to 3 December 2017
4. GIAN Prof Dr Ernst Hegner, Department of Earth and Environmental Sciences Section of Mineralogy, Petrology and Geochemistry, Ludwigs Maximillians University, Munich, Germany. 15 to 25 February 2017 (postponed)
7. Neoproterozoic magmatic and metamorphic evolutionary history of Eastern Dharwar Craton: Implications on gold mineralization ; Dr M Ram Mohan, National Geophysical Research Institute, Hyderabad 23 March 2017
8. Neotectonic evidences from north western terminus of Periyar fault Dr Yogendra Singh, National Institute of Rock Mechanics, Kolar 23 March 2017
9. Chemical and spectral characterisation of Martian grade minerals and rocks in India 23 March 2017 Dr VJ Rajesh, Indian Institute of Space Science and Technology, Valiamala, Trivandrum
10. A reinvestigation on continental tectonic aspects using corona textures from ultrahigh temperature metamorphic assemblages 23 March 2017 Dr Krishnan Sajeev, Centre for Earth Sciences, IISc, Bangalore
11. Metamorphic evolution of ultrahigh temperature granulites from the Southeastern Madurai Block, Tamilnadu, India 23 March 2017 Dr RS Kumar, Dept of Earth Sciences, Annamalai University
12. Development and Disasters 31 March 2017 Dr Surya Parkash Rao, National Institute of Disaster Management (Govt of India), New Delhi

13. Process safety management systems in accident prevention 29 March 2017 Prof R. Saravanan, Dept of Chemical Engineering, Annamalai University
14. Isotopic studies on the Cochin Estuary 21 Oct 2017 Dr Prasanna K, Birbal Sahni Institute of Palaeosciences, Lucknow
15. Preparedness status of Kerala vis-a-vis disasters 29 March 2017 Dr Sekhar Lukose Kuriakose, Member Secretary, State Disaster Management Authority
16. Disasters and the development argument Prof Ved Tripathi, Dept of Economics, *Dr Bhim Rao Ambedkar University*, Agra University
17. Gender and Disasters Dr KG Thara, Director (Training), Institute of Land and Disaster Management, Trivandrum

14. Any other major achievement

MOU with Department of Geological and Mining Engineering and Sciences, Michigan Technological University, Houghton, USA. Prof Thomas Oommen of the Department of Geological and Mining Engineering and Sciences, Michigan Technological University, Houghton, USA visited the University of Kerala from 18 – 21 September 2017 and executed the MOU, signed by with the Registrar of the University of Kerala and the Provost and Vice President for Academic Affairs of the MTU in the presence of the Hon'ble Vice-chancellor Dr PK Radhakrishnan. The MOU is valid from 19 September 2017 to 18 September 2022.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. A. P. Pradeepkumar

1. JK Joseph, A Haridasan, K Akhildev, AP Pradeepkumar 2017 Application of Vetiver Grass (*Chrysopogon zizanioides*) in Eco System Based Disaster Risk Reduction-Studies from Kerala State of India *J Geography & Natural Disasters* v7 (192) p 2167-70
2. MV Vincy, R Brilliant, AP Pradeepkumar 2017 Prevalence of indicator and pathogenic bacteria in a tropical river of Western Ghats, India *Applied Water Science* 7 (2), 833-844
3. KS Sajinkumar, C Unnikrishnan Warriar, C Muraleedharan, A Shahul Hameed, VR Rani, AP Pradeepkumar, P Sundarajan 2017 A study on landslides and subsurface piping, facilitated by dykes, using vertical electrical sounding and ^{18}O and ^2H stable isotopes *Bulletin of Engineering Geology and the Environment* 76:1297 – 1306 (IF: 0.667)
4. Li Tang ORCID Icon, S. Rajesh, M. Santosh, Toshiaki Tsunogae, A.P. Pradeepkumar, Yukiyasu Tsutsumi & Yusuke Takamura 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 (IF: 2.262)

Dr. Shaji E.

1. 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* doi: 10.1016/j.gsf.2017.12.002

2. Armistead, S.E., Collins, A.S., Payne, J.L., Foden, J.D., De Waele, B., Shaji, E. and Santosh, M., 2017. A re-evaluation of the Kumta Suture in western peninsular India and its extension into Madagascar. *Journal of Asian Earth Sciences*. (in press)
3. Endo, T., Tsunogae, T., Santosh, M., Shaji, E. and Rabeloson, R.A., 2017. Petrogenesis of incipient charnockite in the Ikalamavony sub-domain, south-central Madagascar: New insights from phase equilibrium modeling. *Lithos*, 282, pp.431-446.
4. M Santosh, CN Hu, XF He, SS Li, T Tsunogae, E Shaji, G Indu. 2017. Neoproterozoic arc magmatism in the southern Madurai Block, India: Subduction, relamination, continental outbuilding, and the growth of Gondwana. *Gondwana Research* 45, 1-42.
5. Raj, D. and Shaji, E., 2017. Fluoride contamination in groundwater resources of Alleppey, southern India. *Geoscience Frontiers*, 8(1), pp.117-124.
6. Li, S.S., Santosh, M., Indu, G., Shaji, E. and Tsunogae, T., 2017. Detrital zircon geochronology of quartzites from the southern Madurai Block, India: Implications for Gondwana reconstruction. *Geoscience Frontiers*.8, 851-867.
7. Prathibha Raveendran, Shaji E, Shamna K S (in press) Characterization of Groundwater Quality in the Hard Rock Aquifers of Trivandrum District, Kerala, India, *Pollution Research*
8. Deepu TR and Shaji E (in press) Quality Evaluation and Irrigational Suitability of Groundwater of Chittur Block, Palghat, Kerala, India. *Pollution Research*.
9. Deepu TR and Shaji E (in press) Assessment of groundwater quality of Chittur block, Palghat, Kerala, India” *Nature Environment and Pollution Technology*.

Dr. Rajesh Reghunath

1. A spatial analysis of hydrogeochemical characteristics of Athiyannoor Block, Kerala State, India, *Pollution Research* (Accepted)

Dr. Sajin Kumar K. S.

1. Keyport R.N., Oommen T., Martha T.R., Sajinkumar K.S., Gierke J.S. A comparative analysis of pixel- and object-based detection of landslides from very high-resolution images. *International Journal of Earth Observation and Geoinformation*. 64:1-11.
2. 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. Anatomy of impactites and shocked zircon grains from Dhala reveals Paleoproterozoic meteorite impact in the Archean basement rocks of Central India. *Gondwana Research*. 54:81-101.
3. Shruti Naidu, Sajinkumar K.S., Oommen T., Anuja V.J., Rinu A. Samuel, Muraleedharan C. Early warning system for shallow landslides using rainfall threshold and slope stability analysis. *Geoscience Frontiers*. <https://doi.org/10.1016/j.gsf.2017.10.008>
4. Sajinkumar K.S., Unnikrishnan Warriar C., Muraleedharan C., Shahul Hameed A., Rani V.R., Pradeepkumar A.P., Sundarajan P. A study on landslides and subsurface piping, facilitated by dykes, using vertical electrical sounding and $\delta^{18}\text{O}$ and $\delta^2\text{H}$ stable isotopes. *Bulletin of Engineering Geology and the Environment*, 76:1297-1306.

5. Sajinkumar K.S., Asokakumar M.R., Sajeev R., Venkatraman N.V. A potential head ward retreat landslide site at Munnar, Kerala, India. *Journal of Geological Society of India*, 89:183-191.
6. Sajinkumar K.S., Revathy A., Rani V.R. Hydrogeochemistry and spatio-temporal changes of a tropical coastal wetland system: Veli-Akkulam Lake, Thiruvananthapuram, India. *Applied Water Science*, 7(3):1521-1534.
7. K.S. Sajinkumar, J.P. Kannan, G.K. Indu, C. Muraleedharan, V.R. Rani A composite fall-slippage model for cliff recession in the sedimentary coastal cliffs. *Geoscience Frontiers*, 8:903-914.

S. N. Kumar

1. Manu Raj, R. and Kumar, S.N. (2017) Chemical characteristics of biotites in post-kinematic granites and associated pegmatites of Nagamalai-Pudukkottai area, Madurai district, Tamil Nadu, South India. *Journal of Applied Geochemistry*, Vol. 19, No. 2, pp. 171-182.

Dr. Anilkumar Y.

1. Li, S.S., Keerthy, S., Santosh, M., Singh, S.P., Deering, C.D., Satyanarayana, M., Praveen, M.N., Aneeshkumar, V., Indu, G.K., Anilkumar, Y. and Sajinkumar, K.S. (2017) 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 (2018), pp. 81-101.

Dr. R. B. Binoj Kumar

1. Groundwater quality assessment for domestic and irrigational suitability in Kallada River Basin, South Kerala, India. *Nature Environment and Pollution Technology* (in press).
2. Groundwater quality assessment with the aid of multivariate statistical tools in Kallada River Basin, South Kerala, India. *Pollution Research Journal* (in press)

Dr. Jyothi Kumari

1. Kumari, J and Govind, A. (2017). Greening trends of the Indian Landmass. *Ecology, Environment and Conservation*, 23 (3), pp 1605-1614

2. Books Authored

A. P. Pradeepkumar & E. Shaji

1. A.P. Pradeepkumar, & E Shaji 2017 *Shear Zones and Crustal Blocks of southern India*, Dept of Geology, University of Kerala, Volume 4, 51p (ISBN 9788192344973)
2. Joseph K. Joice, Akhildev Karunakaran, Asharose, Babu Naveen, A.P. Pradeepkumar 2017 *Disaster Risk and Vulnerability Conference*, Department of Geology, University of Kerala vol 3 , 151 p (ISBN 9788192344980)

3. Publication of Paper or Abstract in Conference Proceedings

Dr. A. P. Pradeepkumar

1. S Rajesh, AP Pradeepkumar 2017 Carbonatite occurrences in Munnar area, Kerala, Southern India in SG Viladkar and R Duraiswami (Eds) *Proc of the International Seminar on Carbonatites-alkaline rocks and associated mineral deposits*, Amba Dongar, India. December 8-11, 2017 , 56pV.
2. Arun Vivek, V.J Rajesh and A.P. Pradeepkumar Chemical and spectral characteristics of serpentinites in Attapadi Mulli region of Palghat District in Kerala, South India in A.P. Pradeepkumar, & E Shaji (ed.s) *Shear Zones and Crustal Blocks of southern India* Volume 4, 51p ISBN 9788192344973

3. Omer Mohamed Ahmed Yousif Adam, Amal Dev J, A P Pradeepkumar, Arun Gokul J, Dhanil Dev S G and E Shaji., 2017, Magnetic fabrics of meta-ultramafics and associated gneisses from Moyar shear zone: Implications in regional tectonics in A.P. Pradeepkumar, & E Shaji (ed.s) Shear Zones and Crustal Blocks of southern India Volume 4, 51p ISBN 9788192344973
4. Joice K Joseph, Amrutha Haridasan, Karunakaran Akhil Dev, Ani Thomas Idiculla and A P Pradeepkumar., 2017, Phytoremedia capabilities of Vetiver (*Chrysopogon Zizanioides*) and Nilakkarimbu (*Saccharum Spontaneum*) towards purification of polluted water, and a field implementation model for river protection Proc Of 29th Kerala State Science Congress

Dr. Rajesh Reghunath

1. Divya Murali and Rajesh Reghunath, Mapping of Landforms on a Coastal Stretch along South Kerala: Remote Sensing and GIS Based Study, Second National Seminar on Geospatial Information Systems: Emerging Trends and Utilities”, IUCGIST, University of Kerala, Dec 2017
2. Aju.C D, Rajesh Reghunath and V Prasannakumar, Application of GIS in the assessment of influence of terrain characteristics in the temporal behavior of groundwater hydraulic heads, Second National Seminar on Geospatial Information Systems: Emerging Trends and Utilities”, IUCGIST, University of Kerala, Dec 2017

Dr. R. B. Binoj Kumar

- 1) Slope stability zonation using Geospatial Techniques, Kottayam Taluk, Kerala in the second National Seminar on “Geospatial Information Systems emerging trends and utilities” in the National seminar organized by Inter university centre for geospatial Information science and technology, University of Kerala
- 2) “Abnormal discrepancy of pH in Groundwater around Naviakulam, South Kerala: A study with the aid of geospatial tool” in the National seminar Organized by Inter university centre for geospatial Information science and technology, University of Kerala
- 3) “Groundwater quality evaluation in and around Vembayam, South Kerala, India” in Joice Joseph et al. (Ed.s) Proc of the 3rd Disaster, Risk and Vulnerability Conference (DRVC 2017) March 29-31, 2017 (ISBN 9788192344980)

Dr. Jyothi Kumari

1. Haripriya, S,L. and Kumari, J. (2017). Spatially Explicit Assessment of Soil Quality of Kerala. National conference on Geospatial Technology, 2017, LBS Institute of Technology for Women, Thiruvananthapuram.

4. Presentations in Conferences/Seminars

Shaji E.

1. Dr. E. Shaji ,Assistant Professor, attended the Annual Convention of Geoscience Frontiers held at China University of Geosciences Beijing (CUGB), Beijing, China during October 13 to 23, 2017 and presented a key note paper on Southern Granulite Terrain .
2. Presented paper in National Seminar on Recent Trends in Geosciences University College, Thiruvananthapuram Presented paper in national workshop Shear zones and crustal blocks of southern India, organized by Dept of Geology, University of Kerala

R. B. Binoj Kumar

1. Chaired as session entitled GIS in Urban Infrastructure Mapping “ in the National seminar Organized by Inter university centre for geospatial Information science and technology, University of Kerala

Anilkumar Y.

1. Anilkumar, Y. and Ashamol, T.L (2017) A Preliminary geochemical appraisal of Sholayur Granite, Attappadi Valley, Kerala. UGC-SAP DRS II (2013-2018) Seminar on Shear Zones and Crustal Blocks of Southern India, Dept of Geology, University of Kerala, Thiruvananthapuram, pp. 6-9.
2. Anilkumar Y (2017) Unscientific Land-modification in Kerala: An Invitation to Disaster in Near Future. Disaster Risk and Vulnerability Conference. Department of Geology, University of Kerala, Thiruvananthapuram. Proceedings of the 3rd Disaster Risk and Vulnerability Conference p.44.

5. Service as Reviewer of Journals**A. P. Pradeepkumar**

1. Reviewer for journals (1. Gondwana Research – Elsevier 2. J of Asian Earth Sciences – Elsevier 3. Precambrian Research – Elsevier 4. Catena – Elsevier 5. Applied Water Science - Springer 6. Geomatics, Natural Hazards and Risk - Taylor & Francis 7. Geoscience Frontiers – Elsevier) 8. Spatial Information Research (Springer)

Shaji E.

1. Gondwana Research, Precambrian Research, Journal of Asian earth science, Geoscience Frontiers, Ore Geology reviews, Journal of Geological Society of India.

Sajin Kumar K. S.

1. Hydrogeology, Spatial Information Research, Geoscience Frontiers, Natural Hazards and Risk

Anilkumar Y.

1. Geoscience Frontiers, Spatial Information Research, Journal of Asian Earth Sciences

6. Served as Chair/ Member of Committees/Boards/Councils/Commissions etc**Dr. S. N. Kumar**

Member, Faculty of Science

Chairman/Member Board of Studies (PG, University of Kerala)

Member Board of Studies (UG, University of Kerala)

Member , CSS Academic Committee, University of Kerala

Member Board of Studies (PG, School of Environmental Science, MG University, Kottayam)

Convenor, University Placement Cell, University of Kerala

Member , Research Council, University of Kerala

Member , Finishing School, University of Kerala

Member , UG/PG online admission committee, University of Kerala

Dr. A. P. Pradeepkumar

Member, PG and UG Board of Studies in Geology, University of Kerala

In-charge, ICPMS lab, SICCC, University of Kerala
Member, Academic Council, University of Kerala
Member, Faculty of Science, University of Kerala
Associate Editor of Spatial Information Research (Springer)

Dr. Shaji E.

Academic council member, University of Kerala
Member , Board of studies (geology) pass.
Member , Kerala State Groundwater Authority
Member , IQAC, University of Kerala
Technical support Group member, RUSA, Govt of Kerala.
Associate editor, Geoscience Frontiers , Elsevier Journal

Dr. Rajesh Reghunath

Chairman, Board of Examiners, IUCGIST, University of Kerala
Served as subject expert in the interview committee for the appointment of Project fellows in Kerala State Remote Sensing and Environment Centre, Government of Kerala.

Sajin Kumar

Member, Core Committee, Varkala Aspiring Geopark, India
Member, Committee on developing course material on Engineering Geology for Civil Engineers, American Society of Civil Engineers (ASCE)
Member, Geo-Institute of American Society of Civil Engineers (ASCE)

Dr. R. B. Binoj Kumar

Member, Research Council, University of Kerala
Member, Faculty of Science, University of Kerala
Member, Board of Studies (PG) University of Kerala
Academic Council Member - FMN College, Autonomous (UGC)
Member, Academic Committee, CSS, University of Kerala
Member, University Level Advisory Committee of National Service Scheme
Convener, Committee on Institution of Eminence, University of Kerala
Member, Chancellors Tri-monthly Report Committee
Member, Sub-committee on Admission CSS
Convener, Chancellors Award Data Compilation Committee

Dr. Anilkumar Y.

1. Course coordinator of M.Sc. Programme.
2. Coordinator of student skill acquisition club named 'Bhouma' under the Finishing School.
3. Faculty coordinator of Spoken Tutorial Programme.

4. Member of expert committee constituted for the implementation / monitoring of the project 'Establishment of Geological Museum and Rock Garden' in the Department of Geology.
5. Faculty-in-charge of ICP-MS in the Executive Committee of Sophisticated Instrumentation and Computation Centre.
6. Member, Kerala University Innovation Council.
7. **Student Activities, Journal Clubs etc**

Anilkumar Y.

Coordinator, Bhouma - The students' skill acquisition club of Department of Geology

Sajin Kumar K. S.

Deputy Coordinator, Bhouma - The students' skill acquisition club of Department of Geology.

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. 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 (50)	40	36	3		11			
MPhil (7)	7	6	1		2			
Ph. D.	18	14					1	

B: COMMON DEPARTMENT ACTIVITIES**3. Library Details**

No of Books in stock on Jan 1: 7565

No of books added this year: 297

No of Journals Subscribed: 2

Average Books issued/member: 50

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

(Give name, no of days, number of participants etc)

1. *Outreach programme in Mathematics*, Feb8-10,2017 ,60
2. *National Level Workshop on Discrete mathematics*,June 5-9,2017,75

5. Major developmental activity like construction etc.

Renovated toilets

6. Community Outreach Programmes

Provided free Mathematics coaching for students of Govt. HS,Sreekaryam and Govt.UPS Karyavattom once in a week

7. Other Events in Dept.

- (1) A bridge course conducted for 1st year PG students by Dr.K.Karunakaran, Professor (Rtd), M.G.College, Thiruvananthapuram.
- (2) A bridge course conducted for 1st year PG students by Dr.S.M.Hegde(3) A bridge course conducted for 1st year PG students by Dr.G.Mahadevan(4)Alumni meeting of department held on November 19,2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. G. Suresh Singh

1. JOURNAL PUBLICATIONS , give in standard citation style, (In case of Science/Applied Science, impact factor to be shown at end in brackets) This section is to be carefully edited to ensure research citation style.
- 1 With Sreedevi.S.L”Cartesian Product and Neighbourhood Polynomial of a Graph”International journal of Mathematics Trends and Technology, Vol.49,Issue3(sep),ISSN 2231-5373
- 2 With Narges Mohsenitonekaboni “Roman and Strong Roman Domination Numbers in Graphs”,International journal of Innovative Research in Science,Engin Technology vol.6 issue 10(oct)ISSN 2319-8753
- 3 With Narges Mohsenitonekaboni “Classification Graphs with large strong roman domination number”International journal of Mathematics Trends and Technology, Vol.49,Issue4(sep),ISSN 2231-5373
- 4 With Narges Mohsenitonekaboni “Some properties on strong roman domination in graphs”, International journal on Recent and Innovation Trends in Computing and Communoivcation, vol.5,Issue 8 (Aug) ISSN 2321-8169
- 5 With Narges Mohsenitonekaboni”Lower and Upper Bounds on strong roman domination number in graphs”,Bulletin of Calcutta Mathematical Society,vol109,no.4,july 2017

- 6 With Akhil.C.K “Graphs of neuropeptides involved in learning and memory process”International journal of engineering Science and Mathematics,vol 6,issue 7(Nov) ISSN2320-0294(IF60238)
- 7 With Akhil.C.K “Analysing Amino acids in Human and in Receptors Graph Theoretical Approach”Aryabhata journal on Mathematics and informatics,vol 9,issue 2 ISSN 2394-9309(IF 5.856)
- 8 With Akhil.C.K Analysing Amino acids in Galanin”,International journal on Recent and Innovation trends in Computing and Communication,vol.5,issue 6,ISSN 2321-8169
- 9 With Hadis Nozarpour “A study on 2-Rainbow Edge Domination of Some Classes of Graphs”,Bulletin of Kerala Mathematical Association,vol 14,no 1,june17 ISSN 0973-2721

1. Publication of Paper or Abstract in Conference Proceedings

Dr. Ramesh Kumar. P.

- 1 *On Semigroup satisfying $xy=y2x$* ,Indian journal of Mathematical Sciences(IJMMS),Vol.13,No.2 July-Dec 2017,425-431 Serial Publication ISSN 0973-3329

Thalmi. B.

- 1 Thalmi.B:*Interpolation by functions in an extended complete Tchebycheff space*,Bulletin of KMA,Vol 15,No1(2017 June),25—31
- 2 Thalmi.B&Dr.Jayasri.C:*A connection between generalized totally positive functions and generalized totally bounded functions*,Bulletin of Calcutta Mathematical Society,109(4)
- 3 Thalmi.B&Dr.Jayasri.C:*Ageneralization of totally positive functions*,Indian journal of Mathematics and Mathematical Sciences vol.3 No2
- 4 Thalmi.B:*Generalized totally bounded functions*International journal of Mathematical and Sciences and Engineering Applications
- 5 Thalmi.B:*An error formula Associated with Taylor interpolation in an extended complete Tchebycheff space*

2. Presentations in Conferences/Seminars (Indicate Oral/Poster)

1. Regional level Seminar on Recent Trends in Graph Theory,The standard fireworks Rajasthan college for Women,Sivakasi,Jan 5
2. National Seminar on Recent advancements in pure and applied Mathematics,SV college,Madurai
3. National Seminar on emerging trends in pure and applied mathematics,St.Johns college Jan6
4. National seminar on Neoteric terror in Graph theory,DrUmayalramanathan college,Karaikudi
5. ICDCM,GGRI deemed University,Dindigul,16-18 February
6. National Seminar on recent trends in Topology and Graphs,ST College(autonomous)Feb27
7. National Seminar on Mathematics and its application scenario in 21st century,APCM College, Feb 20
8. Regional level Seminar on Recent Trends in Mathematics,SS College,Mar1
9. National seminar on Graph Theory and application,All Saints College,Mar1-3
10. National Seminar on Present Scenario in Graph Theory,GVN College,Kovilpatti, March 17
11. National Seminar on recent trends in Graph Theory,Sri Paramakalyani college,March 16

12. International Conference on Science, Engg Tech and Management, KE College, Mannanam, 8-9 March
13. National conference on Mathematical modelling in applied science, AET College, Salem Oct 5
14. National seminar on modern trends in Computer science and applied mathematics, SSA college Sep 22
15. National seminar on Graph Theory and application, SA College, Tirunelveli Sep 14
16. National seminar on Graph theory, NC college, Kaliyikkavila, Aug 18

Dr. Ramesh Kumar. P.

12. *National Seminar on Discrete Mathematics and Computational Statistics*, Devamatha college, Kuravilangad Aug 16-18, 2017. NUMATS Workshop organized by SCERT, RTTC, Kaimanam

Thalmi. B.

- 1 *On a generalization of totally bounded functions*, ICMCMSE-2017 Alagappa University Karaikudi Feb 20-22, 2017
- 2 *An error formula Associated with Taylor interpolation in an extended complete Tchebycheff space*, ICAAM-2017, Bharathiyar University Coimbatore

Manju. V. N.

Presented a paper in ICSETM-2017, KE College, Mannanam, Kottayam 8-9, March, 2017

3. Service as Reviewer of Journals

- a. GSTF journal on Mathematics Statistics and operations research (JMSOR) b. Mapana Journal of Science, Christ university Bangalore c. Journal of Graph labellings Madurai

4. Served As Chair/ Member Of Commitees/Boards/Councils/Commissions etc

Dr. G. Suresh Singh

1. UGC SAP coordinator of department from 2013 to till date
2. Course coordinator, Refresher course, Academic Staff College
3. Member, Sub committee for Mathematics and Science, Text book commission kerala
4. Resource person for refresher courses at various institutions
5. Subject expert selection committee of various institutions
6. Member board of exam PG Calicut, MG and Kerala university
7. Member PG Board of studies, M.K University, CUSAT, Mar Ivanios college and University of Kerala
8. Member PG, UG, M.Phil board of studies Scott Christian College (autonomous)

Dr. Ramesh Kumar. P.

- 12 Board of Studies-PG and PassBoard of Studies Fatima Mata National College

5. Miscellaneous Activities

Thalmi. B.

- 1 Staff Advisor Skill Acquisition Club of the department
- 2 Coordinator of CSIR UGC, NET coaching class conducted by the department.

Manju. V. N.

- 1 Coordinator Workshop on *Outreach programme in Mathematics*,Feb8-10,2017 Conducted by Department
- 2 Convenor *National Level Workshop on Discrete mathematics*,June 5-9,2017Conducted by Department
- 3 Staff Advisor,Department Magazine 2017
- 4 Coordinator *Outreach programme in Mathematics for School students*

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>Gender</i>
1.	Dr. I.N. Jawahar, M.Sc., Ph.D	(M)
2.	Dr. V. Biju, M.Sc. Ph.D	(M)
3.	Dr. G. Subodh, M.Phil., Ph.D	(M)
4.	Dr. K. S. Sibi, M.Sc., Ph.D	(M)

2. Programmes offered - Current Strength & Details

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)	36	29	7	0	9	0	0	100
MPhil(Physics.)	4	4	1	0	1	0	0	100
PhD (Physics)	12	9	3	0	5	0	0	
Postdoc	2	1	1	0	1	0	0	

Ph. D thesis submitted : 3Ph. D's awarded :2

B: COMMON DEPARTMENT ACTIVITIES**3. Students who cleared GATE/NET/SET etc with names**

1. Nithin J. S. UGC JRF

2. Amrithakrishnan B. GATE, KSCSTE Research Fellowship
3. Siji S. L. GATE

4. Library Details

No of Books in stock on Jan 1:	7467
No of books added this year:	266
No of Journals Subscribed:	7
Average Books issued/member:	63

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

1. Department of Physics along Materials research society of India Trivandrum Chapter organized a seminar (one day) on Recent Advances in Materials Science on 27-01-2017.
2. Department of Physics organized Prof. G. Aruldas memorial lecture on 14-03-2017.
3. Prof. G Aruldas Memorial Lecture Series II (Two day Seminar) on Quantum Mechanics was conducted on 26.04.2017 and 27.04.2017 as a part of Memorial Day events of Late Prof. G Aruldas, Former HOD, Department of Physics, University of Kerala. Around 60 students from various colleges participated in the program.

6. No. of funded projects active during the year 5

Sl. No	Name of Project and PI	Amount Lakh
1	UGC Startup Grant Dr. Sibi K.S.	6.00
2	KSCSTE Grant for Science Popularization Dr. Sibi K. S.	3.00
3	UGC Startup Grant Dr. Subodh G	6.00
4	KSCSTE SARD Dr. Subodh G	30.50
5	SERB YSS Dr. Subodh G	31.19
6	SERB NPDF Dr. Anooja J. Babu Mentor Dr. Subodh G.	19.20

7. Major equipments purchased during the year (>5 lakhs)

Sl. No.	Name	Funding agency	Amount in Lakhs
1	UV Visible Spectrometer with diffuse reflectance	KSCSTE	9.00
2	Vibrating Sample Magnetometer	University of Kerala	188.00

8. Major developmental activity like construction etc

1. A dedicated Power line for the Department Physics
2. Rewiring of entire building of department of Physics.
3. Setting up of Magnetic Materials Laboratory
4. Air-conditioning of Library and M. Sc. Laboratories

9. Syllabus revisions during the year

Revised the syllabus of M. Sc., M. Phil. and Ph. D. course work paper I

10. Community Outreach Programmes

1. Participated in the Inculcate program organized by the University of Kerala

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Journal Publications****Dr. V. Biju**

1. G. Madhu, V Biju "Magnetic response of nanostructured amorphous nickel oxide synthesized through a novel chemical route" *Materials Today: Proceedings* 4, 4339–4350 (2017).
2. K Maniammal, G Madhu, VBiju "X-ray diffraction line profile analysis of nanostructured nickel oxide: Shape factor and convolution of crystallite size and microstrain contributions" *Physica E: Low-dimensional Systems and Nanostructures* 85, 214-222 (2017). (Impact factor- 2.221)
3. Aiswarya Raj, V Biju "Nanostructured CuO: Facile synthesis, optical absorption and defect dependent electrical conductivity", *Materials Science in Semiconductor Processing* 68, 38-47 (2017). (Impact factor- 2.359)

Dr. Subodh G.

1. B. Amrithakrishnan, G. Subodh "Crystal structure and optical properties of B site- ordered ALaLiTeO_6 (A = Ba, Sr) ceramics" *Mater. Res. Bull.* 93 177-182 (2017).
2. Sariga C. Lal, Athira Rajan, G. Subodh "Crystal Structure and Luminescence Properties of Rare Earth Doped $\text{Ba}_2\text{Bi}_{2/3}\text{TeO}_6$ Double Perovskites" *Materials Today Proceedings* 4, 4396.4402 (2017).
3. N. Sibi, G. Subodh, "Structural and Microstructural Correlations of Physical Properties Natural Almandine-Pyrope Solid Solution: $\text{Al}_{70}\text{Py}_{29}$ " *J. Elect. Mater.* 46 (12), 6947-6956 (2017).
4. Vilesh V. L. Subodh G "Crystal structure and dielectric properties of BaANaTeO_6 (A =Bi, La) double perovskites" *Ceram. Int.* 43 12718–12723 (2017).

Dr. Sibi K S

1. Raji, R.; K. S., Sibi; K. G., Gopchandran "ZnO:Agnanorods as efficient photocatalysts: Sunlight driven photocatalytic degradation of sulforhodamine B" *Applied Surface Science*, Volume 427, p. 863-875 2018.
2. AkhilaMurali J, K. S. Sibi, Structural And Luminescence Properties Of Alkaline Substituted LAMOX" *IJARSE* (ISSN: 2319-8354) Volume No 06, Special Issue No. (03), September 2017, AFM-2017

2. Publication of Paper or Abstract in Conference Proceedings**Dr. I. N. Jawahar**

1. Mahesh A, Biju V, "Synthesis, Structure and Optical Properties of Cr doped Al_2O_3 " National Photonics Symposium (NPS) 2017, International School Of Photonics CUSAT, February 27-March 1, 2017, Paper published in Proceedings with ISBN: 978-93-80095-92-9, Page No. 23.

2. Mahesh A, Biju V, Jawahar I N, Preksha Vishnu, Sruthy Karthik, “Ag-ZnO Hetrostructure : Synthesis, Properties and Performance as Photocatalyst” International Conference on Spectroscopy of Bimolecules and Advanced Materials (ICSBAM-2017), Christian College, Chengannur October 4-7, 2017.
3. Mahesh A, Udayachandran Thampi, Jawahar I N, Preksha Vishnu, Sruthy Karthik, Biju V, “Ag modified ZnO nanorods: Synthesis, Properties and Performance as Photoctalyst” National Seminar on Modern Trends in Physics, University College Trivandrum, November 23-24, 2017.
4. Mahesh A, Udayachandran Thampi U S, Jawahar I N, Biju V, “Defect induced photocatalytic performance of hydrothermally derived ZnO-nanorods” International Conference on Advanced Functional Materials for Energy, Environment and Biomedical Applications (AFMEEB-2017) Abstract Page No. 105. December 11-12, 2017.
5. Mahesh A, Udayachandran Thampi U S, Jawahar I N, Biju V, “Zinc oxide nanorods: hydrothermal synthesis, properties and photocatalytic performance” National Seminar on Resent trends in Space Science and Material Science (SMS-2017), Sanatana Dharma College Alappuzha, December 21, 2017

Dr. V. Biju

1. Mahesh A, Biju V, “Synthesis, Structure and Optical Properties of Cr doped Al_2O_3 ” National Photonics Symposium (NPS) 2017, International School Of Photonics CUSAT, February 27-March 1, 2017, Paper published in Proceedings with ISBN: 978-93-80095-92-9, Page No. 23.
2. Mahesh A, Biju V, Jawahar I N, Preksha Vishnu, Sruthy Karthik, “Ag-ZnO Hetrostructure : Synthesis, Properties and Performance as Photocatalyst” International Conference on Spectroscopy of Bimolecules and Advanced Materials (ICSBAM-2017), Christian College, Chengannur October 4-7, 2017.
3. Pinku Krishnan, Biju V, “RGO- Mn_3O_4 Compositied as Active Material for Electrochemical Applications” National seminar on advanced materials (NASM -2017), Department of Chemistry, University of Kerala, Kariavattom campus, November 4, 2017.
4. Pinku Krishnan, Biju V, “RGO- Mn_3O_4 Compositied as Active Material for Electrochemical Supercapacitor Applications” National Seminar on Modern Trends in Physics, University College Trivandrum, November 23-24, 2017.
5. Mahesh A, Udayachandran Thampi, Jawahar I N, Preksha Vishnu, Sruthy Karthik, Biju V, “Ag modified ZnO nanorods: Synthesis, Properties and Performance as Photoctalyst” National Seminar on Modern Trends in Physics, University College Trivandrum, November 23-24, 2017.
6. Mahesh A, Udayachandran Thampi U S, Jawahar I N, Biju V, “Defect induced photocatalytic performance of hydrothermally derived ZnO-nanorods” International Conference on Advanced Functional Materials for Energy, Environment and Biomedical Applications (AFMEEB-2017) Abstract Page No. 105. December 11-12, 2017.
7. Mahesh A, Udayachandran Thampi U S, Jawahar I N, Biju V, “Zinc oxide nanorods: hydrothermal synthesis, properties and photocatalytic performance” National Seminar on Resent trends in Space Science and Material Science (SMS-2017), Sanatana Dharma College Alappuzha, December 21, 2017.

8. Pinku Krishnan, Biju V, "Reduced Graphene Oxide as an Active Material for Electrochemical Supercapacitor" National Seminar on Modern Trends in Physics, University College Trivandrum, November 23-24, 2017.9.

Dr. Subodh G.

1. Vilesh V. L. Subodh G "Crystal structure and Dielectric properties of $ABiLiTeO_6$ ($A = Ba, Sr$) Double Perovskites" International Conference on Advanced Functional Materials for Energy, Environment and Biological Applications (AFMEEB 2017) Madurai Kamaraj University, Madurai, Tamilnadu, 11 – 12 December 2017.
2. Vilesh V. L. Subodh G, "Crystal structure of B site Ordered $BaANaTeO_6$ ($A = Bi, La$) Dielectric Ceramics" 29th Kerala Science Congress 28 – 30 January 2017, Marthoma College Thiruvalla.
3. Sariga C. Lal, Subodh G. "Crystal Structure and Photoluminescence properties of $Ba_2La_{2/3}TeO_6:Eu^{3+}$ Double Perovskites" National Seminar on Advanced Materials (NSAM -2017) held at Department of Chemistry, University of Kerala, 4th October 2017.
4. Rakhi M. Subodh G, "A Novel Low Firing Dielectric Ceramics with Garnet Structure For Microwave Applications" Advances in Functional Materials, AFM 2017 held at All Saint's College Trivandrum. 19-20, September 2017.

Dr. Sibi K. S.

Dr. Sibi K S participated and presented two papers in.

1. K S Sibi, K S Mary Linsa, Akhila Murali J, Nisha C S, Gayathry Ganesh. Novel Nanocomposite Films for Optoelectronic Applications. NPS-2017/01, 1-6 National Photonics Symposium (NPS) – 2017
2. K S Sibi, K S Mary Linsa, UdayachandranThampy, MuhammedMuhsin, Gayathry Ganesh. Low Threshold Optical Limiting Properties of Cu^{2+} doped PVA passivated ZnSe Nanoparticles. NPS-2017/01, 7-9. National Photonics Symposium (NPS) – 2017.

1. Book Chapters

1. R. Ubic, G. Subodh, M. T. Sebastian "High Permittivity Materials" Name of Book: Microwave Materials and Applications Publisher John Wiley & Sons, ISBN: 978-1-119-20852-5

3. Presentations in Conferences/Seminars

Dr. V. Biju

1. Invited talk entitle "XRD analysis of Nanostructured Materials" at DST and KSCSTE sponsored National Seminar on Recent Trends in Advanced Chemistry Research (RTACR-2017) 25th May 2017 [25th-26th May 2017].

Dr. Sibi K. S.

1. Invited Lecture on "Why do science" at Arthungal Teachers Training Centre, Cherthala on 21st April 2017 for Plus Two Students organized by Alappuzha LC dioceses.
2. Dr. Sibi K. S. "The expanse of nanomaterial in Fuel Cells research" at Academic Staff College, UGC-Human Resource Development Centre, Kannur University on 25.07.2017.

3. Dr. Sibi K. “Ozone Day Celebration- Caring for all life under the sky” at MSM College, Kayamkulam on 19-09-2017.
4. Dr. Sibi K. S “Issues of Ozone Layer Protection and Preservation” at Department of Education, University of Kerala, Thycad, on 25-09-2017.
5. Dr.Sibi K. S “The Brain” at Govt. Arts College, Trivandrum on 31-10-2017.
6. Dr. Sibi K. S “ Expanse of Nano” at SNM college Eranakulam

Dr. Subodh G

1. Dr.Subodh G “Functional Perovskites” at Govt. Women’s College Trivandrum on 21-11- 2017 as a Part of National Seminar on Advances in Physics.

4. Service as Reviewer of Journals

Dr. V. Biju

Nanoscale (RSC), Physica E (Elsevier)

Dr. Subodh G

Chemistry of Materials

ACS Sustainable Chemistry and Engineering

ACS Applied Materials and Interfaces

Dalton Transactions

Journal of American Ceramic Society

Journal of Applied Physics

Materials Chemistry and Physics

Journal Alloys and Compounds

International Journal of Applied Ceramic Technology

Materials Science and Engineering B

Material Research Bulletin,

Journal of Electronic Materials

Composite Part B Engineering

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

Dr. V. Biju

1. Chairman, Board of Studies in Physics (PG), University of Kerala till October 2017.
2. Member, Board of Studies in Physics (PG), University of Kerala till October 2017 onwards
3. Member Board of Studies in Nanosciences, University of Kerala till October 2017.
4. Member, Board of Studies in Physics (Pass), University of Kerala till till October 2017.
5. Member, Board of Studies in Physics, Mar Ivanios College (Autonomous)
6. Member, Board of Studies in Physics, Assumption College, Changanacherry (Autonomous)

Dr.Subodh G.

1. Member Academic council

2. Chairman PG Board of studies in Physics, University of Kerala
3. Director, Kerala University Consultancy Cell
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. (Autonomous)
8. Faculty in charge XPS/XRD of Sophisticated Instrumentation and computation Centre.

6. Student Activities, Journal Clubs etc

- 1 Department of Physics, started student Skill Acquisition Club (SSAC) on 20.10.2017. All students of the department are members of the club. The Department Council nominated Dr. Sibi K S as the Faculty advisor.
2. As the first program, “Nobelias 2017” was organized. The event comprised of power point presentation by the students about Nobel Prize award for peace, Literature, Economics, Medicine, Chemistry and Physics. The program concluded with feedback and questions

7. Honours received by Faculty/Research Students/Students

Dr. Sibi K. S.

Dr. Sibi K. S Assistant Professor of the Department has been selected for the Flair National Internship program 2016-17.

Dr.Subodh G.

- (i) Kerala State Young Scientist Award 2016
- (ii) Dr. Subodh G has been selected as one of the forty inspiring faculties under 40 years of age from South India by the New Indian Express group.

Research Students

- 1 Ms. Nisha (M Sc 2016-18 batch) has got First Prize in “Present your science in 60 seconds” conducted on 16.01.2017 by Department of Computational biology and Bioinformatics.
- 2 Mr. Vilesh V. L., Ph. D student of the Department received the best poster award in Kerala Science Congress held during Jan. 28 to 30 2017.
- 3 Ms. Sariga C Lal, Research Scholar has got second Best paper award in recently concluded National Seminar on Advanced Materials (NSAM -2017) at the Department of Chemistry, University of Kerala
- 4 Mr. Pinku Krishnan, Research Scholar has got Best paper award in National Seminar on Modern Trends in Physics organized by University College, Thiruvananthapuram during 23-24, November 2017.
- 5 Sariga C Lal (M. Phil student) and Rakhi M. (Ph. D student) of the Department received first and second prizes respectively for oral presentation in recently concluded National Seminar on Advances in Functional Materials (held at All saints college Trivandrum during 19-20 September 2017).

8. Public Talks/Discussions over AIR/Television channels

Dr. V Biju, Broadcasted an audio clip on Lunar Eclipse in Malayalam over AIR, Delhi centre

9. Miscellaneous Activities

Dr. V. Biju performed as an expert member for selectopn of Planetarium shows for Priyadarshini Planetarium, Trhiruvananthapuram

Dr.Sibi K. S worked as Jury member for Shasthrolsavam-Science Fest-Ernakulum District.

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.Immanuel Thomas,	(M)	Professor & Head
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. 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 I year	15	14	1	-	-	-		
MSc Applied Psychology II year	15	12	3					
M.Phil Consulting Psychology	1	1						
M.Phil Learning Disabilities	2	2						
PhD	27	17	1					

B. COMMON DEPARTMENT ACTIVITIES**3. Students who cleared GATE /NET/SET**

1 Mufeeda Farsana A. NET

4. Library Details

No.of stocks on January First	- 7890
No.of books added this year	- 91
No.of Journals subscribed	- 5
Average book issued /Member	- 76

5. Syllabus revisions during the year

Reorganized syllabi of Msc Applied psychology, MPhil Consulting Psychology and MPhil Learning Disability and Ph D programmes to conform to the University standards.

6. Community outreach programme

- 1) Observance of Salute Mentale -World Mental Health Day on 10-12 October 2017.

The first day programmes were inaugurated in association with Indian Association of Clinical Psychologists- Kerala Region wherein a workshop on Nutrition, Health and Behavioural Change is conducted by Dr Satheesh Nair, Clinical Psychologist, Govt Mental Health Centre, Thiruvananthapuram.

An open forum titled 'Samakaleena keralathinte manassu' was conducted on 11 October 2017 along with eminent personalities from fields of psychology, literature, education, science, gender studies, cultural studies, health and media would be invited to talk on issues concerning mental health. The speakers include Pannyan Raveendran, Former MP, J Raghu, Social thinker, Writer; Dr George Mathew, Former Head, Department of Psychology, University of Kerala; C Gouridasan Nair, Journalist, The Hindu; Dr Radhika C Nair, Editor, Kerala Balasahithya Institute; Dr J Devika, Associate Professor, Centre for Development Studies, Seethal Shyam, Transgender activist; Dr S Krishnan, Psychiatrist, Govt Medical College, TVM; and Dr C S Venkiteswaran, Film critic, Film maker, Professor Intercollegiate competitions on Psychology exhibition, poster making and elocution were conducted on 12 October 2017 and students from many affiliated colleges in and around Thiruvananthapuram were participated. Psychological assessment service was provided to the public especially students having learning and achievement problems.

- 2) 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.

7. Other events in Dept.

1. Special lecture on Neurology and Indian Psychology, Dr Roy J Mathew, Professor of Psychiatry and Neurology in Texas Tech University 25 October 2017
2. Academic interaction with the team from The Niels Bohr Professorship Centre for Cultural psychology, Aalborg University, Denmark on 09 November 2017
3. Special lecture Cultural Psychology by Dr Jaan Valsiner, The Niels Bohr Professorship Centre for Cultural psychology, Aalborg University, Denmark on 09 November 2017
4. Invited lecture on Rorschach Inkblot Psychodiagnostic Test by Dr Ajith P R., Clical Psychologist, Distric Hospital, Alappuzha on 22 June 2017

5. Observance of International Yoga Day in association with Department of Statistics, Department of Mathematics, Department of Sanskrit and Department of Arabic on 21 June 2017
6. Induction programme was conducted for MSc Applied psychology (I sem) students 14-20 September 2017
 - Special lecture by Dr V George Mathew, Former Head, Department of Psychology, University of Kerala on 19 September 2017
 - Interactive session by Dr Sreevalsa Kumar, Associate Professor, Department of psychology, Addis Ababa University, Ethiopia on 20 September 2017
7. Special lecture on the Cultural Origin of Indian Psychology by Dr V George Mathew, Former Head, Department of Psychology, University of Kerala on 16 August 2017
8. Invited lecture on Case Taking and Case Formulation in Clinical settings by Mr Shiju Joseph, Assistant Professor, Department of Psychology, Govt. College for Women, Vazhuthacaud, Thiruvananthapuram on 19 August 2017
Observed Swachhta Hi Seva Campaign 2017 on 2 October 2017
9. Journal club presentation by Ms Anupama Sadasivan on Article: Engaging students emotionally : the role of emotional intelligence in predicting cognitive and affective engagement in higher education from Journal : Higher Education Research & Development (Published: 22 May 2016) on 16 September 2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. Immanuel Thomas

1. Jayachandran, Nandini, Thomas, Immanuel, & Lekshmi, K. (2016). "Methods of Teaching Mathematics in Primary Classes: Experience of General Education Teachers", International Journal of Education and Psychological Research (IJEPR), (ISSN: 2279 - 0179), Volume 5, Issue 3, Pp 24-30.
2. Thomas, Angel & Thomas, Immanuel (2016) "Efficacy of an Empowerment Program in the Safety Behaviour of Girl Children in the Primary Classes against Child Sexual Abuse - A Pilot Study", Periyar University Journal of Psychology (ISSN: 2319-9601), Vol. 4: 1&2, Pp. 73-86

Dr. Bindu P.

1. Jose, S.R., &Nair, Bindu,P. (2017). Mental Health Issues of Breast Cancer Patients:The Kerala Context. *Psychological Studies*,62(3) 268-274.
2. Roshen,T.Mathew., &Nair, Bindu, P. (2017).Quality of life and resilience in relation to perceived social support among mothers of children with learning disability.*Indian Journal of Health& wellbeing*, 8(7), 665-667.
3. Nair, Bindu, P., &Baboo, G. (2017). Effect of cosmetic surgery on body image and body image specific quality of life. *JIAAP*,43(1), 157-161.

2. Books Authored

Dr. Jasseer J

Co author of the book "Basics of Counselling published" in 2017.

3. Presentations in Conferences/ Seminars

Dr. Immanuel Thomas

1. Conducted a workshop on “Questionnaire Development, Validation, and Standardisation” at Pushpagiri Institute of Medical Sciences & Research Centre, Tiruvalla, on 24th November 2017.
2. Conducted a one-day workshop on “Psychological Test Construction” in connection with the National Seminar and workshop on Psychological Assessment organized by Department of Psychology, Government College for Women, Thiruvananthapuram, sponsored by Directorate of Collegiate Education Government of Kerala on 28-11-2017.
3. Conducted a one day workshop on Psychological Test Construction at U.C. College Aluva on 4-12-2017, organized by Department of Psychology, U.C. College Aluva, sponsored by United Board for Christian Higher Education in Asia.
4. Delivered a series of guest lectures on Research Methodology and Statistical procedures in data analysis to the faculty and students of Department of Clinical Psychology, School of Allied Health Sciences, Manipal University, Manipal, Karnataka 576104.

Dr. Jasseer J.

1. Workshop on “Alcohol and Drug Dependence, Intervention Strategies” August 30-31 2016.
2. Regional Workshop on “Life skills for Personal and Social Competence” 4 days Feb. 24-27, 2017.
3. National Seminar on “Innovations and Challenges in Counselling” March 16-18, 2017.
4. Extended counselling services to the victims of Puttingal Temple Fire work Disaster.
5. Chaired a session in the National seminar on “Humanising Clinical Psychology : Trends and Challenges” 27-29, June 2017 organized by Department of Psychology S S University Kalady.
6. Presented a paper on “Role of Premarital Counselling in Marital satisfaction and Marital Adjustment among Couples” in the National Seminar organized by Department of Psychology, University of Kerala, 16-18, March 2017.

Dr. Tissy Mariam Thomas

Interdisciplinary research in psychology (oral presentation), 27 October 2017, Colloquium on Professional practices of psychology in India, Department of Psychology, Little Flower Institute of Social Sciences and Health (LISSAH), Kaithapoyil, Kozhikode.

Panelist for the Kanthari talks 2017, 12-13 December 2017 at Kanthari (an international leadership institute), Thiruvananthapuram, Kerala.

4. Services as Reviewer of Journals

Dr. Immanuel Thomas

1. Journal Name: Psychological Reports; Publisher: Sage Publications Inc.; ISSN: 00332941; E-ISSN: 1558691X; Journal No. in the UGC approved list: 32144
2. Journal Name: Psychological Studies; Publisher: Springer; ISSN: 0033-2968; E-ISSN: 0974-9861; Journal No. in the UGC approved list: 32152

Dr. Bindu P.

1. Psychological Studies (ISSN:0033-2968), Publishers: Springer Link
2. Veethika : An International Interdisciplinary Journal (ISSN: 2454-342x), Publishers QT Analytics

5. Served as Chair/ Member of committees/Boards/Councils/Commissions etc**Dr.Immanuel Thomas**

Served as Chairman, PG Board of Studies in Psychology, University of Kerala; Chairman, Board of Studies in Psychology, MG University, Kottayam; Member, PG Board of Studies in Social Work, University of Kerala; Member, Board of studies in Psychology(Pass), University of Kerala

Dr. Bindu P.

Chaired a paper presentation session on 17-3-2017 in the National Seminar on ‘Innovations and Challenges in Counselling’, organized by the Department of Psychology in association with the Kerala ManasashtraParishat on 16, 17, 18 th of March 2017.

Member , BOS in Psychology (PASS)

Dr. Tissy Mariam Thomas

Question paper setter at LBS Institute of Science & Technology

BOE member of Farooq College, University of Calicut

BOE member of University of Kerala

6. Student Activities, Journal Clubs etc.**Dr. Tissy Mariam Thomas**

Organising Secretary of Salute Mentale, World mental health day observance 2017 at Department of Psychology, University of Kerala

Faculty advisor of University Finishing School, Department of Psychology, University of Kerala

Coordinator of FOSS, Department of Psychology, University of Kerala

7. Miscellaneous Activities**Dr. Immanuel Thomas**

Worked as Consultant for Additional Skill Acquisition Programme (ASAP) initiated by Government 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. 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.(Statistics)	27	23	3		12			
MPhil(Statistics)	4	3	1		1			100%
PhD (Statistics)	10	6			3			

B: COMMON DEPARTMENT ACTIVITIES**3. Placement details**

1. Minimol S, Ph.D. - Assistant Professor, Department of Statistics, St.Johns College Anchal
2. Jerin Paul, Ph.D. - Assistant Professor, Manipal University, Manipal
3. Rohini S. Nair, Ph.D.(Thesis Submitted) - Centre for Cost of Cultivation, Dept of Economics, University of Kerala, Kariavattom
4. Binu, V.S. Ph.D. –NIMHANS, Bangalore
5. Asha S. Nair M.Sc. – Statistical Assistant, Dept. of Economics & Statistics, Govt. of Kerala
6. Anu Mohan. M.Sc.– Statistical Assistant, Dept. of Economics & Statistics, Govt. of Kerala
7. Nijitha L. M. M.Sc.– Clinical SAS Programmer, Genpro Life Science India Pvt Ltd
8. Lekshmi, S. R. M.Sc. – Clinical SAS Programmer, Genpro Life Science India Pvt Ltd
9. Aparna, M.Sc. -Clerk, Kerala State Road Transport Corporation
10. Nayana, S M.Sc. – Guest Lecturer , S. N. College, Chempazhanthy
11. Divya, D. , M.Sc. – Guest Lecturer , S. N. College, Kollam Womens
12. RakhiRamachandran, M.Phil. Scholar - Lecturer (Contract) Department of Statistics, University of Kerala
13. Jitto Jose, M.Phil. Scholar- Project Fellow, Department of Statistics, University of Kerala
14. Arif M., M.Phil. Scholar- Research Executive, The Mathrubhumi Ptg. Pbg. Co. Ltd.
15. Venna L.Vijayan, M.Phil. Scholar- Guest lecturer, Govt. Womens College, Trivandrum
16. Rohini, ., Research Scholar– Project Fellow, Regional Cancer Centre, Trivandrum
17. Priya R. S. Ph.D. - Lecturer (Contract), Department of Statistics, University of Kerala
18. Renjini K.R. Guest Lecturer, KUFOS Panangad, Kochi,

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

Mr. Linto Joseph, M.Phil. Scholar cleared the UGC-CSIR NET examination, June 2017

5. Library Details

No of Books in stock on Jan 1:	10426
No of books added this year:	181
No of Journals Subscribed:	10
Average Books issued/member:	26 Books/member/month

6. Major Conferences/Seminars etc organised by the Dept

1. 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 2017.
2. Organized a National level one week workshop on “Statistical Methods for Data Analysis Using R” during 23-28 October 2017 (100 participants).
3. Organized an International Workshop on “Distribution Theory and its Related Areas” during 11–13 December 2017 at the department seminar hall (70 participants).
4. Organized an International Conference on “Statistics for Twenty-first Century [ICSTC-2017]” during 14–16 December 2017 at Park Centre, Technopark, Trivandrum (250 participants). This conference was inaugurated by Professor N. Balakrishnan, Distinguished University Professor, McMaster University, Canada.

7. Major developmental activity like construction etc

The department office room, HoD’s room and their front verandas tiled by utilizing RUSA funds.

8. **Syllabus revisions during the year** Minor revisions made in the syllabus of M.Sc., M.Phil. and Ph.D. course work

9. Community Outreach Programmes

- In connection with “National Science Day” Celebrations, department has organized an “Interaction cum Motivation Programme” for science graduates of various colleges/universities on 27 February 2017.
- International yoga day was observed by the Department of Statistics in association with Department of Mathematics, Department of Psychology, Department of Sanskrit and Department of Arabic on 21 June 2017 at 2 p.m. in the Seminar hall, Department of Aquatic Biology and Fisheries.
- In connection with the observance of “National Statistics Day Celebrations-2017”, the department has conducted a state level Quiz Competition (Professor P.C. Mahalanobis Memorial all Kerala Quiz Competition) on 29 June 2017.
- The first National Level Professor R.N. Pillai Project Presentation Competition conducted on 29 June 2017 for Post-graduate students in Statistics.

10. Other Events in Dept.

- Organized a talk on “Time Series Analysis” by Dr. K. Jayakumar, Associate Professor and former Head, Dept. of Statistics, Calicut University, Calicut on 15 May 2017 at 02.00 pm in the department seminar hall for students of this department.
- In connection with “National Science Day” Celebrations, department has organized an “Interaction cum Motivation Programme” for science graduates of various colleges/universities on 27 February 2017.

11. Any other major achievement

- *Dept of Statistics organized the Annual General Body Meeting of Alumni Association of Dept. of Statistics University of Kerala (AADSUK) on 15 July 2017.*

- In association with other departments of the School of Physical and Mathematical Sciences, organized the School Level Induction Programme on 30 August 2017.
- Organized Departmental Level Induction Programme for First Semester M.Sc. (Statistics) students on 13 September 2017.
- 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-2017.
- Published a Souvenir in connection with the Third International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017] held during 14-16 December 2017” with support from American Mathematical Association. This International Conference was inaugurated by world renowned statistician Professor N. Balakrishnan, Distinguished University Professor, McMaster University, Canada.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. C. Satheesh Kumar

1. Kumar, C.S. and Nair, S.R. (2017). On Log-Inverse Weibull Distribution and its Properties, *American Journal of Mathematical and Management Sciences*, (Accepted for Publication) (Available Online)
2. Kumar, C.S. and Anila, G.V. (2017). On Some Aspects of a Generalized Asymmetric Normal Distribution, *Statistica*, (Accepted for Publication)
3. Kumar, C.S. and Manju, L. (2017). A Note on Logistic Mixture Distributions, *Biostatistics and Biometrics Open Access Journal*, 2(5) (Available Online)
4. Kumar, C.S. and Dharmaja, S.H.S. (2017) On modified Kies distribution and its applications, *Journal of Statistical Research*, 51 (1), 41 – 60. (Available Online)
5. Kumar, C.S. and Riyaz, A. (2017). On Some Aspects of a Generalized Alternative Zero-Inflated Logarithmic Series Distribution, *Communications in Statistics-Simulation and Computation*, 46 (4), 2689 – 2700. (Available Online) (Impact factor: 0.397)
6. Kumar, C.S. and Dharmaja, S.H.S. (2017). Inverse Kies distribution: Properties and Applications, *The South African Statistical Journal*, 51, 45 – 65. (Available Online)
7. Kumar, C.S. and Dharmaja, S.H.S. (2017). The Exponentiated Reduced Kies distribution- Properties and Applications, *Communications in Statistics – Theory and Methods*, 46(17), 8778 – 8790 (Available Online) (Impact factor: 0.300)
8. Kumar, C.S. and Sreejakumari, S. (2017). On a Modified Version of Intervened Negative Binomial Distribution, *Journal of Statistical Computation and Simulation*, 87(3), 437 – 446. (Available Online) 0.778)
9. Kumar, C.S. and Nair, S.R. (2017). On Some Aspects of a Flexible Class of Additive Weibull Distribution, *Communications in Statistics- Theory and Methods*, (Accepted for Publication) (Available Online) (Impact factor: 0.300)

10. Kumar, C.S. and Dharmaja, S.H.S. (2017). On Generalized Log-Weibull Distribution and its Applications”, *Echoes of Research*, (Available Online)
11. Kumar, C.S. and Nair, S.R. (2016). An extended version of Kumaraswamy inverse Weibull distribution and its properties, *Statistica*, 76(3), 249 – 272. (Available Online)
12. Kumar, C.S. and Nair, B.U. (2016). On Generalized Hyper-Poisson Distribution of Order k and its Application, *Communications in Statistics- Theory and Methods*, 45(22), 6720 - 6731(Available Online) (Impact factor: 0.300)
13. Kumar, C.S. and Anusree, M.R. (2017). On some aspects of a new class of two-piece asymmetric normal distribution, *Journal of Statistical Theory and Applications*, (Available Online)
14. Kumar, C.S. and Riyaz, A. (2016). An order k version of the alternative zero-inflated logarithmic series distribution and its applications, *Journal of Applied Statistics*, 43(14), 2681 – 2695. (Available Online) (Impact factor: 0.417)
15. Kumar, C.S. and Nair, B.U. (2016). Bivariate Alpha-generalised Hyper-Poisson Distribution: Properties and Applications , *Journal of Statistical Theory and Practice*, 10(2), 405 – 419. (Available Online)
16. Kumar, C.S. and Anusree, M.R. (2016). On a mixture of standard normal and two-piece skew normal distribution, *The Aligarh Journal of Statistics*, 36, 39 – 56.

Dr. P. Yageen Thomas

17. Thomas, P. Y. (2016). On concomitants of some ordered random variables and their applications in bivariate modelling problems. *Journal of The Kerala Statistical Association*, 27, 1-33.
18. Philip, A. and Thomas, P. Y. (2016). Estimating a common parameter of two Farlie-Gumbel-Morgenstern bivariate uniform distributions by induced ranked set sampling. *Journal of The Kerala Statistical Association*, 27, 54-83.
19. Paul, J. and Thomas, P. Y. (2016). On generalized (k) record values from Pareto distribution. *Aligarh Journal of Statistics*, 36, 63-78
20. Thomas, P. Y. and Priya, R. S. (2016). Symmetric Beta-Cauchy Distribution and Estimation of Parameters Using Order Statistics. *Calcutta Statistical Association Bulletin*.
21. Priya, R. S. and Thomas, P. Y. (2016). An application of ranked set sampling when observations from several distributions are to be included in the sample. *Communications in Statistics-Theory and Methods*. (Impact factor: 0.300)
22. Philip, Anne and Thomas, P. Y. (2017). On Concomitants of Order Statistics from Farlie-Gumbel-Morgenstern Bivariate Lomax Distribution and its Application in Estimation. *The Iranian Statistical Society*, 16, 67-95.
23. Veena, T. G., and Thomas, P. Y., (2017). Role of concomitants of order statistics in determining parent bivariate distributions. *Communications in Statistics-Theory and Methods*, 46, 7976-7997. (Impact factor: 0.300)
24. Paul, J. and Thomas, P. Y., (2017). Concomitant Record Ranked Set Sampling. *Communications in Statistics-Theory and Methods*, 46, 9518-9540. (Impact factor: 0.300)

25. Paul, J. and Thomas, P. Y. On diagnostic devices for proposing half-logistic and inverse half-logistic models using generalized (k) record values. *Communications in Statistics-Theory and Methods*, (Accepted). (Impact factor: 0.300)

Dr. Manoj Chacko

26. Chacko, M. and Rakhi, M. (2017) Estimation of Parameters of Kumaraswamy-Exponential Distribution under Progressive type-II Censoring, *Journal of Statistical Computation and Simulation*, 87, 1951-1963. (Impact factor: 0.778)
27. Chacko, M. (2017) Bayesian estimation based on ranked set sample from Morgenstern type bivariate exponential distribution when ranking is imperfect, *Metrika*, 80, 333-349. (Impact factor: 0.595).
28. Asha P. S. and Chacko, M (2017), Residual Verma entropy of k-record values. *Journal of the Kerala Statistical Association*, 28. (Accepted).

Dr. E.I. Abdul Sathar

29. Rajesh, G., Abdul Sathar, E. I. and Viswakala, K. V. (2017) Estimation of inaccuracy measure for censored dependent data, *Communications in Statistics - Theory and Methods*, 46:20, 10058-10070, DOI: 10.1080/03610926.2016.1228969 (Impact factor: 0.300)
30. Rajesh, G., Abdul Sathar, E. I. and Nair, R.S.(2017) On dynamic weighted survival entropy of order α , *Communications in Statistics - Theory and Methods*, 46:5, 2139-2150, DOI: 10.1080/03610926.2015.1033552 (Impact factor: 0.300)
31. Rohini S Nair, EI Abdul Sathar and G. Rajesh (2017) A Study on dynamic weighted failure entropy of order alpha, *American Journal of Mathematical and Management Sciences*, 36:2,137-149, DOI:1080/01966324.2017.1298063.
32. K. R. Renjini, E. I. Abdul Sathar & G. Rajesh (2017): Bayesian Estimation of Dynamic Cumulative Residual Entropy for Classical Pareto Distribution, *American Journal of Mathematical and Management Sciences*, DOI: 0.1080/01966324.2017.1364184 (Accepted).

2. Publication of Paper or Abstract in Conference Proceedings

Dr. C. Satheesh Kumar

1. Kumar, C.S. (2017). On Two-piece Skew Normal Distributions (Abstract). Souvenir & Abstracts of the National Conference on “Advances in Statistical Sciences” and Annual Conference of Kerala Statistical Association, Dept of Statistical Sciences, Kannur University.
2. Emil Ninan Abraham and Kumar, C.S. (2017). On Intervened hyper-Poisson Distribution and its Properties (Abstract). Souvenir & Abstracts of the National Conference on “Advances in Statistical Sciences” and Annual Conference of Kerala Statistical Association, Dept of Statistical Sciences, Kannur University.
3. Rakhi Ramachandran and Kumar, C.S. (2017). On Zero-inflated Alternative Hyper Poisson Distribution (Abstract). Souvenir & Abstracts of the National Conference on “Advances in Statistical Sciences” and Annual Conference of Kerala Statistical Association, Dept of Statistical Sciences, Kannur University.
4. Nair, R.S. and Kumar, C.S. (2017). On Some Properties of Log-inverse Weibull Distribution (Abstract). Souvenir & Abstracts of the National Conference on “Advances in Statistical Sciences”

and Annual Conference of Kerala Statistical Association, Dept of Statistical Sciences, Kannur University.

1. Kumar, C.S. (2017). On Some Bivariate Families of Discrete Distributions (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala
5. Manju, L. and Kumar, C.S. (2017). On a Generalized Logistic Regression Model and its Applications (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala
2. Nair, R.S. and Kumar, C.S. (2017). On Log-Inverse Weibull Distribution and its Properties (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala
3. Sreejakumari, S. and Kumar, C.S. (2017). Intervened Geometric Distribution of Order k 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
4. Dharmaja, S.H.S. and Kumar, C.S. (2017). Transmuted Inverse Kies Distribution: Properties and Applications (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala.
5. Riyaz, A. and Kumar, C.S. (2017). The Alpha-logarithmic Series Distribution of Order k and Some of its Applications (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala.
6. Rosmi Jose and Kumar, C.S. (2017). On Estimating the Parameters of Extended Double Lindley Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala.
7. Anila, G.V. and Kumar, C.S. (2017). Modified Asymmetric Normal Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications” held at Department of Statistics, University of Kerala
8. Rakhi Ramachandran and Kumar, C.S. (2017). On Zero-Inflated Modified Hyper Poisson Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala.
6. Satheenthar, A.S. and Kumar, C.S. (2017). : On Hyper Poisson Exponential Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala
7. Linto Joseph. and Kumar, C.S. (2017). On Some Properties of Generalized Lomax Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala.
8. Emil Ninan Abraham and Kumar, C.S. (2017). On Some Properties of Intervened Alternative Hyper-Poisson Distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala.

9. Kumar, C.S. (2017). On Certain Classes of Distributions of Order k (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
10. Anusree, M.R. and Kumar, C.S. (2017). A flexible class of skewed plurimodal distributions: Properties and Applications (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
11. Nair, R.S. and Kumar, C.S. (2017). On Exponentiated Generalized Log-Inverse Weibull Distribution and its Properties (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
12. Riyaz, A. and Kumar, C.S. (2017). A Generalization to Zero-inflated Logarithmic Series Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
13. Manju, L. and Kumar, C.S. (2017). Alpha generalized logistic distribution and its Applications (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
14. Sreejakumari, S. and Kumar, C.S. (2017). An intervened version of cluster negative binomial distribution and its properties (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
15. Dharmaja, S.H.S. and Kumar, C.S. (2017). On Some Properties and Applications of Inverse Reduced Kies Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
16. Rosmi Jose and Kumar, C.S. (2017). A Two-Parameter Generalization of Double Lindley Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
17. Anila, G.V. and Kumar, C.S. (2017). On Modified Asymmetric Generalized Normal Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
18. Harisankar, S. and Kumar, C.S. (2017). On Modified Version of Yule Distribution and Some of its Properties (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
19. Rakhi Ramachandran and Kumar, C.S. (2017). An Alternative Version of Zero-inflated Hyper Poisson Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
20. Emil Ninan Abraham and Kumar, C.S. (2017). Some Properties of Intervened Hyper-Poisson Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.

21. Nair, B.U. and Kumar, C.S. (2017). On an Extended Class of Generalized Hyper-Poisson Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
22. Kumar, C.S. and J. Sreeja (2017). Situational Analysis of Communicable Diseases in Kerala: A Case Study with respect to Urban Poor in Trivandrum (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
23. Kumar, C.S. and Satheenthar, A.S (2017). On Estimating the Parameters of Hyper-Poisson Exponential Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
24. Kumar, C.S. and Linto Joseph (2017). On Some Properties of Exponentiated Power Lomax Distribution (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.

Dr. Manoj Chacko

25. Manoj Chacko S. (2017). On Two-piece Skew Normal Distributions (Abstract). Souvenir & Abstracts of the National Conference on “Advances in Statistical Sciences” and Annual Conference of Kerala Statistical Association, Dept of Statistical Sciences, Kannur University.
26. Manoj Chacko (2017). Estimation of Entropy 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
27. Manoj Chacko (2017). Estimation of entropy for generalized exponential distribution based on record values (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.

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28. Abdul Sathar, E.I. (2017). A study of weighted failure entropy and its properties (Abstract). Souvenir & Abstracts of the National Conference on “Advances in Statistical Sciences” and Annual Conference of Kerala Statistical Association, Dept of Statistical Sciences, Kannur University.
29. Abdul Sathar, E.I. (2017). Bivariate weighted residual and past entropies (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala.
30. Reshmi, K.V. and Abdul Sathar, E.I. (2017). Bivariate Extension of Past Entropy (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala.
31. Viswakala K V and Abdul Sathar, E.I. (2017). Estimation of Kullback measure for dependent data (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala.
32. Nair, R. S. and Abdul Sathar, E.I. (2017). Bivariate dynamic weighted 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.

33. Sathyareji G.S. and Abdul Sathar, E.I. (2017). Bayesian Inference of dynamic cumulative past entropy for power function distribution (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala.
34. Athira Krishnan and Abdul Sathar, E.I. (2017). The E-Bayesian and Hierarchical Bayesian estimations of power function distribution parameter under different loss functions (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications, Department of Statistics, University of Kerala.
35. Abdul Sathar, E.I. (2017). Failure Entropy in the Context of Weighted Models (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.

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36. Thomas, P.Y. (2017) Applications of U-statistics in estimating the parameters of type III-generalised logistic distribution (Abstract). Souvenir & Abstracts of the National Conference on “Advances in Statistical Sciences” and Annual Conference of Kerala Statistical Association, Dept of Statistical Sciences, Kannur University.
37. Thomas, P.Y. (2017) On some generalized (k) record values based diagnostic devices to identify probabilistic models (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala.
38. Anjana, V. and Thomas, P.Y. (2017) On a method of construction of bimodal distributions (Abstract). Souvenir & Abstracts of the National Seminar on “Recent Trends in Statistical Theory and Applications”, Department of Statistics, University of Kerala.
39. Thomas, P.Y. (2017) A Muted Family of Bivariate Distributions (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
40. Anjana, V. and Thomas, P.Y. (2017) A method of Construction of Quadrimodal Distributions (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
41. Jitto Jose. and Thomas, P.Y. (2017) The generation of a new bivariate distribution with Weibull and Burr-type XII distributions as marginal (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
42. Priya, R.S. and Thomas, P.Y. (2017) Estimation of the common location and common scale parameters of three independent distributions by ranked set sampling (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.
43. Veena, T. G. and Thomas, P.Y. (2017) Characterization of bivariate distributions using concomitants of generalized upper record values (Abstract). Souvenir & Abstracts of the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017], Department of Statistics, University of Kerala.

3. Presentations in Conferences/Seminars

Dr. C. Satheesh Kumar

1. Attended and delivered an Invited talk on “On Two-piece Skew Normal Distributions” in the National Conference on “Advances in Statistical Sciences” and Annual Conference of Kerala Statistical Association, Dept of Statistical Sciences, Kannur University during 17-18 February 2017. Also presented the following joint papers in its contributory sessions: (1) On Intervened hyper-Poisson Distribution and its Properties (Co-author: Emil Ninan Abraham). (2) On Zero-inflated Alternative Hyper Poisson Distribution (Co-author: Rakhi Ramachandran) and (3) On Some Properties of Log-inverse Weibull Distribution (Co-author: Subha, R. Nair).
2. Attended and delivered an Invited talk on “On Some Bivariate Families of Discrete 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 2017. Also, presented the following joint papers in its contributory sessions: (1) On a Generalized Logistic Regression Model and its Applications (Co-author: Manju, L.) (2) On Log-Inverse Weibull Distribution and its Properties (Co-author: Subha, R. Nair) (3) Intervened Geometric Distribution of Order k and Some of its Properties (Co-author: Sreejakumari, S.) (4) Transmuted Inverse Kies Distribution: Properties and Applications (Co-author: S.H.S. Dharmaja) (5) The Alpha-logarithmic Series Distribution of Order k and Some of its Applications (Co-author: Riyaz, A.) (6) On Estimating the Parameters of Extended Double Lindley Distribution (Co-author: Rosmi Jose) (7) Modified Asymmetric Normal Distribution (Co-author: Anila, G.V.) (8) On Zero-Inflated Modified Hyper Poisson Distribution (Co-author: Rakhi Ramachandran) (9) On Hyper Poisson Exponential Distribution (Co-author: Satheenthara, A.S.) (10) On Some Properties of Generalized Lomax Distribution (Co-author: Linto Joseph) and (12) On Some Properties of Intervened Alternative Hyper-Poisson Distribution (Co-author: Emil Ninan Abraham).
3. Inaugurated the national seminar on “Applied Statistics and Data Analysis” and gave an invited talk on “Random Thoughts on Uncertainty” held at Govt. College, Kariavattom during 09-10 November 2017.
4. Attended and delivered an Invited talk on “On Certain Classes of Distributions of Order k ” in the International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017]” held at Park Centre, Technopark, Trivandrum, India during 14-16 December 2017. Also presented the following joint papers in its contributory sessions: (1) A flexible class of skewed plurimodal distributions: Properties and Applications (Co-author: Anusree, M.R.), (2) On Exponentiated Generalized Log-Inverse Weibull Distribution and its Properties (Co-author: Subha, R. Nair), (3) A Generalization to Zero-inflated Logarithmic Series Distribution (Co-author: A. Riyaz), (4) Alpha generalized logistic distribution and its Applications (Co-author: Manju, L.), (5) An intervened version of cluster negative binomial distribution and its properties (Co-author: S.Sreejakumari), (6) On Some Properties and Applications of Inverse Reduced Kies Distribution (Co-author: Dharmaja, S.H.S.), (7) A Two-Parameter Generalization of Double Lindley Distribution (Co-author: Rosmi Jose), (8) On Modified Asymmetric Generalized Normal Distribution (Co-author: Anila, G.V.), (9) On Modified Version of Yule Distribution and Some of its Properties (Co-author: Harisankar, S.), (10) An Alternative Version of Zero-inflated Hyper Poisson Distribution (Co-author: Rakhi Ramachandran), (11) Some Properties of Intervened Hyper-Poisson Distribution (Co-author: Emil

Ninan Abraham), (12) On an Extended Class of Generalized Hyper-Poisson Distribution, Co-author: B.U. Nair (13). Situational Analysis of Communicable Diseases in Kerala: A Case Study with respect to Urban Poor in Trivandrum, Co-author: J. Sreeja (14). On Estimating the Parameters of Hyper-Poisson Exponential Distribution, Co-author: Satheenthar, A.S.) (15) On Some Properties of Exponentiated Power Lomax Distribution (Co-author: Linto Joseph).

Dr. Manoj Chacko

5. Presented an invited talk entitled 'Estimation of entropy for generalized exponential distribution based on record values' in the Third International Conference on Statistics for Twenty First Century 2017 held during 14-16 December 2017 organized by Department of Statistics, University of Kerala, Trivandrum
6. Presented an invited talk entitled 'Estimation of Entropy based on Record values' in the National Seminar on Recent Trends in Statistical Theory and Applications-2017 held at Department of Statistics, University of Kerala during June 28-30, 2017.
7. Presented a paper entitled 'Morgenstern type bivariate exponential distribution' in the National Conference on Advances in Statistical Sciences held at Department of Statistical Science, Kannur University, Kerala during February 17-18, 2017.

Dr. E.I. Abdul Sathar

8. Participated and presented a paper entitled "A study of weighted failure entropy and its properties" in the National Conference on Advances in Statistical Sciences in connection with the Annual Conference of the Kerala Statistical Association organized by the Department of Statistical Science, Kannur University during 17-18th February 2017.
9. Participated and gave an invited talk on "Statistical Data Analysis Using SPSS" in the National Hands on Workshop on Social Science Research organized by the Department of Commerce and Management, Amritha School of Arts & Sciences, Kochi during 16-18th March 2017.
10. Participated and gave an invited talk on "Bivariate weighted residual and past entropies" in the "National Seminar on Recent Trends in statistical theory and Applications" organized by the Department of Statistical Science, University of Kerala during 28-30 June 2017. The following combined papers were also presented in this seminar. (1) The E-Bayesian and Hierarchical Bayesian estimations of power function distribution parameter under different loss functions (Co-author: Athira Krishnan), (2) Estimation of Kullback measure for dependent data (Co-author: Viswakala K V), (3) Bivariate Extension of Past Entropy (Co-author: Reshmi K V), (4) Bivariate dynamic weighted survival entropy of order alpha (Co-author: Rohini S Nair) and (5) Bayesian Inference of dynamic cumulative past entropy for power function distribution (Co-author: Sathyareji G.S.).
11. Participated and gave an invited talk on "Failure Entropy in the Context of Weighted Models" in the Third International Conference on Statistics for Twenty First Century-2017 (ICSTC-2017) organized by the Department of Statistics, University of Kerala during December 14-16, 2017.
12. Participated and gave an invited talk on Data Analysis Using R in the National workshop on Statistical Data Analysis using R organized by the Post Graduate Department of Statistics, Maharajas College, Ernakulam during October 12-13, 2017.

13. Participated and gave an invited talk on classical Tests in Statistics in the National workshop on Statistical Methods for Data Analytics using R organized by the Department of Statistics, University of Kerala during October 23-28, 2017.
14. Participated and gave an invited talk on Introduction to R in the Three-Day workshop on Data Analytics using R Organized by Post Graduate Department of Commerce, Maharajas College, Ernakulam during 30thOctober-1st November , 2017.

Dr. P. Yageen Thomas

15. Attended the UGC Sponsored National Conference on Present Scenario in Statistical Research & Applications-2017 (NCPSSRA-2017) organized by the Department of Statistics, PSG College of Arts & Science, Tamil Nadu during 10-11 February 2017 and gave an invited talk on “Applications of Laplace and Mellin transform in creating new bivariate Models”
16. Attended the *National Conference on Advances in Statistical Sciences in conjunction with the Annual Conference of the Kerala Statistical Association (KSA)* hosted by *Department of statistical sciences, Kannur University during 17-18 February 2017* and gave an invited talk on “Applications of U-statistics in estimating the parameters of type III-generalised logistic distribution”
17. Attended the National Seminar on Recent Trends in Statistical Theory and Applications hosted by Department of Statistics, University of Kerala during 28-30 June 2017 and gave an invited talk on “On some generalized (k) record values based diagnostic devices to identify probabilistic models” and also presented the joint paper entitled “On a method of construction of bimodal distributions” (Co-author: *Anjana, V*). in its contributory session.
18. Attended the International Conference on Statistics for Twenty-first Century-2017(ICSTC-2017) organized by the Department of Statistics, University of Kerala, Trivandrum during 14-16, December 2017 and gave an invited talk on “A Muted Family of Bivariate Distributions”. Also presented the following joint papers in its contributory sessions: (1) A method of Construction of Quadrimodal Distributions (Co-author: *Anjana, V*), (2) The generation of a new bivariate distribution with Weibull and Burr-type XII distributions as marginal (Co-author: *Jitto Jose*), (3) Estimation of the common location and common scale parameters of three independent distributions by ranked set sampling (Co-author: *Priya, R.S*) and (4) Characterization of bivariate distributions using concomitants of generalized upper record values. (Co-author: *Veena, T. G*)
19. Delivered a technical talk “On Some Problems of Distribution Theory Related to Order Statistics” to the participants of the *International Workshop on Recent Trends in Distribution Theory and its Related Areas organized by the Department of Statistics, University of Kerala, Trivandrum during 11-13, December.*

4. Service as Reviewer of Journals

Dr. C. Satheesh Kumar

1. “Communications in Statistics-Theory and Methods” (Taylor & Francis journal) published from USA, “Statistics” (Taylor and Francis)
2. “Computational Statistics” (Springer)
3. “Biometrics and Biostatistics Journal” (Juniper Publishers)

4. “Aligarh Journal of Statistics” published from Aligarh Muslim University, India.
5. Statistica published from Italy

Dr. E.I. Abdul Sathar

1. “Communications in Statistics-Theory and Methods” (Taylor & Francis journal) published from USA
2. “Statistical Papers” published from USA
3. “Journal of Probability and Statistical Sciences”

Dr. P. Yageen Thomas:

1. American Mathematical Reviews
2. Hacettepe Journal of Mathematics and Statistics
3. Applied Mathematical Modelling
4. Modern Applied Statistical Methods
5. Aligarh Journal of Statistics

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

- Dr. C. Satheesh Kumar has been nominated as the Convenor 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 a Member of the Advisory Committee of the National Conference on “Advances in Statistical Sciences and Annual Conference of Kerala Statistical Association”, Dept of Statistical Sciences, Kannur University during 17-18 February 2017.
- Dr. C. Satheesh Kumar has been nominated as a Member of the Advisory Committee of the National Conference on “Recent Developments in Statistical Applications” organized by Dept of Statistics, DRBCCC Hindu College, Pattabiram, Chennai-72 held on 24 March 2017.
- Dr. C. Satheesh Kumar has been nominated as an Expert Group Member of the State Income Committee for examining the issues related to the estimation of State Income
- Dr. C. Satheesh Kumar chaired an Invited Session on “Migration and Urbanization” in the National Seminar on “Recent Findings from 2011 Census and SRS in India” organized by Dept of Demography, University of Kerala during 16-18 February 2017.
- Dr. C. Satheesh Kumar delivered a lecture on “*Statistics for Scientific Research*” as a Resource Person for the UGC sponsored Refresher Course in Research Methods for research guides in Science disciplines held at the HRDC (Academic Staff College), University of Kerala on 24 March 2017.
- Dr. C. Satheesh Kumar served as an expert for the selection of JRFs of KSCSTE, Govt. of Kerala on 21 March 2017.
- Dr. C. Satheesh Kumar gave an Invited talk on “Statistics and Biology” in the International level Workshop on “Integrative Biology (SEIB-2017)” organized by Centre for Evolutionary and Integrative Biology, University of Kerala during 21-23 February 2017.

- Dr. Manoj Chacko attended in the *International Seminar on Quality Research* organised by IQAC, University of Kerala held on the 13th of February 2017.
- Dr. C. Satheesh Kumar has been selected as one of the Editorial Board member of the International journal - *Biostatistics and Biometrics Open Access Journal* (published from USA)
- 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-2017) results during 15-16 June 2017 at the Office of the Commissioner of Entrance Examinations (CEE), Govt. of Kerala.
- Dr. C. Satheesh Kumar has been served as a Resource Person on 04 July 2017 in UGC sponsored Refresher Course conducted by the Academic Staff College of Calicut University for University/ College Teachers in Science stream.
- Dr. C. Satheesh Kumar has been served as the Member of the Standardization Committee of Statisticians for scrutinizing and finalizing the marks for Nursing and Paramedical Courses during 11-13 August 2017 at the Office of the Commissioner of Entrance Examinations (CEE), Govt. of Kerala.
- Dr. C. Satheesh Kumar served as an Expert in the Board Meeting organized by Dept. of Statistics, M.S. University, Tirunelveli on 18th July 2017 for revising their M.Sc. (Statistics) syllabus.
- Dr. C. Satheesh Kumar acted as a Subject Expert in the selection committee of Assistant Professor (Collegiate Education) and HSST (Higher Secondary Board) conducted by Kerala Public Service Commission during 20th September 2017.
- Dr. C. Satheesh Kumar attended the Prospectus Revamp Committee Meeting on 21. 12. 2016 to finalize the Prospectus for Admission to Professional Courses-KEAM 2018.
- Dr. C. Satheesh Kumar acted as a Subject Expert in the selection committee of HSST (Higher Secondary Board) conducted by Kerala Public Service Commission during 08. 11.2017.
- Dr. C. Satheesh Kumar has inaugurated the national seminar on “Applied Statistics and Data Analysis” and gave an invited talk on “Random Thoughts on Uncertainty” held at Govt. College, Kariavattom during 09-10 November 2017.
- Dr. C. Satheesh Kumar acted as a Subject Expert in the selection committee of Research Officers conducted by Kerala Public Service Commission during 06.12.2017 to 08. 12. 2017.
- Dr. C. Satheesh Kumar acted as a Subject Expert in connection with the syllabus preparation for the post of Chief in Kerala State Planning Board at Kerala Public Service Commission on 05.12.2017, 27. 12. 2017 and 29.12.2017.
- Dr. C. Satheesh Kumar has been acting as the Advisory Committee Member of the following International Conferences (1) International Conference on Recent Advances in Statistical Methodologies With Applications in Clinical official Statistics, January 3-5, 2018 to be held at Hotel Excalibur, Kottayam; (2) International Conference on Theory and Applications of Statistics and Information Sciences in conjunction with Annual Convention of Indian Society for Probability and Statistics (ISPS) and Indian Bayesian Society (IBS), January 5-7, 2018 to be held at Bharathiar University, Coimbatore and (3) International Conference on “Changing Paradigms and Emerging Challenges in Statistical Sciences (IPECS-2018)” January 29 – 31, 2018 in conjunction with the

Bi-Decennial Conference of Society of Statistics, Computer and Applications (SSCA) at Pondicherry Central University, Puducherry.

- Dr. E.I. Abdul Sathar participated and gave an invited talk on Data Analysis Using R in the National workshop on Statistical Data Analysis using R organized by the Post Graduate Department of Statistics, Maharajas College, Ernakulam during October 12-13, 2017.
- Dr. E.I. Abdul Sathar participated and gave an invited talk on Data Analysis Using R in the National workshop on Statistical Data Analysis using R organized by the Post Graduate Department of Commerce, Maharajas College, Ernakulam during 30thOctober-1st November, 2017.
- Dr. C. Satheesh kumar has been nominated as the Member of the Board of Studies I in Statistics,(PG) of Kannur University..
- Dr. C. Satheesh kumar has been nominated as the Chairman of the Board of Studies I in Statistics,(PG) of Keraia University..
- Dr. C. Satheesh kumar has been nominated as the Member of the Board of Studies I in Statistics,(PG) of Kannur University..
- Dr. C. Satheesh kumar has been nominated as the Member of the Board of Studies I in Statistics,(UG) of F.M.N Autonomous College, College.

6. Student Activities, Journal Clubs etc

With student initiatives, department organized study tour during February, SPSS tutorials, cultural meetings etc.

7. News Letter or Brochures or bulletins Published by the Dept.

Published a Souvenir in connection with the Third International Conference on “Statistics for Twenty-first Century-2017 [ICSTC-2017] held during 14-16 December 2017” with support from American Mathematical Association.

8. 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 under Mathematical Research Impact Centric Support (MATRICS) scheme. The MATRICS Scheme is aimed to provide fixed grant support to active researchers with good credentials in Mathematical Sciences.
- Mr. Jerin Paul. and Ms. Renjini, K.R. were awarded Ph.D. in Statistics during this period.
- Ms. Renjini, K.R., Research Scholar of this department was awarded Professor R.N. Pillai Best Research Paper Award, Ms Manju, S, Research Scholar of this department was awarded Professor Jacob Sundara raja Best Research Paper Award of Alumni Association of Dept. of Statistics University of Kerala (AADSUK).
- Ms. Ann Philip was awarded Ph.D. in Statistics during this period.
- Dr. Jerin Paul. (former Research Scholar) won “Professor A.M. Mathai Best PhD thesis Award-2017”, 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 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-2017. Ms. Anjana (Research Scholar of this department) won “Professor U.S. Nair Best Paper Presentation Award-2017”, Ms. Nimitha John (Research Scholar of CUSAT) won “Professor Aleyamma George Best Paper Presentation Award-2017”, Ms. Ann Philip (former Research Scholar of this department) won “Professor R. Krishna Pillai Best Paper Presentation Award-2017”, Ms. Anusree M.R. (former Research Scholar of this department) won “Professor P.S.J. Nayar Best Paper Presentation Award-2017”, Ms. Rohini, S. Nair (Research Scholar of this department) won “Professor R.N. Pillai Best Paper Presentation Award-2017” and Ms. Rakhi Mohan (Research Scholar of this department) won “Professor Jacob Sundara raja Best Paper Presentation Award-2017”.

9. Miscellaneous Activities

- On behalf of the department University of Kerala has signed an MoA with Georgian Technical University, Georgia.
- Signing of an MoU with Cognub Solutions Ltd., Technopark is submitted to Registrar, University of Kerala for consideration. · PhD Pre-submission Seminar Presentation of Ms. Sreejakumari, Research Scholar of this department was held on 05 August 2017.
- In collaboration with the American Statistical Association (ASA), department has organized an International Conference on “Statistics for Twenty-first Century” during 14-16 December 2017 along with an international workshop on “Distribution Theory and its Related Areas” during 11-13 December 2017.
- 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-2017.
- This Department has initiated to arrange an open library and reading room facility to all students of the department for spending their maximum time in the department for their preparations for ISS, UGC-NET/JRF Examinations etc. as well as for engaging group discussions and similar such academic activities.
- Dr. M.B. Rao (Professor of University of Cincinnati), Dr. Debashis Kumndu (Professor, IIT, Kanpur), Dr. Somesh Kumar (Professor of IIT, Kharagpur), Dr. A. M. Mathai (Emeritus Professor of McGill University, Canada and Director, Centre for Mathematical and Statistical Sciences) etc, visited the department during 2017 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: 1969****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. 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 I	10	8	1	-	4	-	-	-
Masters II	10	9	2	-	3			100
M.Phil	7	6	2		3			
PhD	16	13	4		4			
Post Doc	1	1	Nil	Nil	1	Nil	Nil	NA

B: COMMON DEPARTMENT ACTIVITIES**3. Students who cleared GATE/NET/SET etc with names**

- (1) Rachel Jacob (MSc 2015-17 Batch)
- (2) Greeshma Pradeep (MSc 2015-17 Batch)

4. Library Details

No of Books in stock on Jan 1	:	5308
No of books added this year	:	70
No of Journals Subscribed	:	10
Average Books issued/member	:	11

5. No of funded projects active during the year

Sl.No	Project Name	Sponsor	Coordinator	Amount
1.	Bio systems and Ecology of sub family chloropidae of India; study of species and Generic complexes using Molecular Techniques. SERB		Dr.P.T. Cherian Emiritus, Scientist	289764/-
2.	Identification and validation of potential Micro RNA Biomarkers in primary cicatrical Alopecia	KSCCSTE	Dr. P. Sreejith	556149/-
3.	INNOVATIVE PROJECT-To understand concept, procedure therapeutic effects of ayur formulations in cutaneous conditions using reconstructed 3D cell culture in Animal models & Evaluation on of safety and officacy of Herbal cosmetic and wound Heading products through reconstructed Human skin models.	STATE PLAN	Dr. P. Sreejith	3000000

6. Syllabus revisions during the year (New Course)

Zoo 502- Cutaneous Disease & Biology- 2 Credits- III semester-MSc 2017

7. Other Events in Dept.

- (1) Invited talk by Dr. Balu K Chacko & Dr. N.Balakrishnan on 11/08/2017
- (2) Dr. Anoop Kumar thekkuveetil- scientist- Sree Chithra Thirunal institute of Medical Science on 21/10/2017.

C. CONTRIBUTION AT INDIVIDUAL LEVEL**Dr. M. C. Subash Peter (Professor & Head)****Scholarly contributions**

1. Organized One-day seminar on “Women Scientists in India” by Prof. Aparna Dutta Gupta, University of Hyderabad, in association with iCEIB, University of Kerala, Kariavattom on 21st November 2017.
2. Organized One-day seminar on “Neuroendocrinology: Hypothalamic factors and Adrenal Medulla or Sympatho-Adrenal System” by Prof. K.P.Joy, CUSAT, in association with iCEIB, University of Kerala, Kariavattom on 24th October 2017.
3. Organized a talk on “Bioenergetic and metabolic crosstalks in blood cells” by Dr. Balu. K. Chacko, Mitochondrial Medicine Laboratory, Department of Pathology, University of Alabama, Brimingham, USA on 11th August 2017.
4. Organized a talk on “Maternal stress reprograms offspring development in zebrafish” by Prof. Mathilakath. M. Vijayan, Department of Biological Sciences, the University of Calgary, Canada, on 15th September, 2017.

Achievement

Prof.M.C.Subhash Peter edited a special issue of an Elsevier Journal Gen.Comp.Endocrinology as a proceeding on the International Symposium on Comparative Endocrinology and Integrative Physiology (CEIP 2015), organized by the Department of Zoology, University of Kerala in association with the Society for Evolutionary and Integrative biology (SEIB) and International Association for Stress Physiologists (IASP).

Invited and state- of-art Lectures made in International and National conferences

1. Peter, M.C.S. (2017) made a talk on “The endocrinology of stress and ease response in fish: Role of Seotonin.” Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
2. Peter, M.C.S. (2017) made a talk on “Role of thyroid hormones in gas transport, acid-base regulation and ion homeostasis and ion transport in fish.” Pre-satellite Symposium on Trends in Thyroid Endocrinology (THYROID 2017), Hotel ZONE, Chennai, India, Nov 28.
3. Peter, M.C.S. (2017) made a talk on “Thyroid-interrenal interaction in fish”. Pre-satellite Symposium on Trends in Thyroid Endocrinology (THYROID 2017), Hotel ZONE, Chennai, India, Nov 28.
4. Peter, M.C.S. (2017) made a talk on “Understanding the cortisol – driven integrative Na⁺ transport in osmoregulatory epithelia of air-breathing fish”. Morphology meets Physiology: A tribute to Pierre Laurent, Society for Experimental Biology, 30 June – 1 July.
5. Peter, M.C.S. (2017) made a talk on “Melatonin regulates Na⁺ homeostasis during stress response in fish”. Society for Experimental Biology, Gothenburg, Sweden, 3-6 July.
6. Peter, M.C.S. (2017) made a talk on “Understanding the thyroid hormone- driven integrative and differential Na⁺ signaling in fish ionocytes”. 18th International Congress of Comparative Endocrinology (ICCE 18), Chateau Lake Louise, Banff National Park, Alberta, Canada, June 4-9.
7. Peter, M.C.S. (2017) made a lecture on “Integrative Biology”. International Workshop on Integrative Biology, University of Kerala, Kariavattom, Thiruvananthapuram, 21-23 February.
8. Peter, M.C.S. (2017) made a lecture on “Understanding the cortisol-driven integrative Na⁺ signaling in fish ionocytes.” International Conference on Reproductive Biology and Comparative Endocrinology (ICRBCE), Hyderabad University, 9-11 February.

Refereed Journal Publications:

1. Peter, M.C.S., Simi, S., (2017). Hypoxia stress modifies Na⁺/K⁺-ATPase, H⁺/K⁺-ATPase, Na⁺/NH₄⁺-ATPase and nkaá1 isoform expression in the brain of immune-challenged air-breathing fish. *Journal of Experimental Neuroscience* 11, 1-18.
2. Simi,S., Peter, V. S., Peter, M. C. S., (2017). 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. *General and Comparative Endocrinology* 251, 94-108. IF: 2.823.

Presentations in International and National Conferences

1. Simi, S., Peter, M.C.S., (2017). Melatonin regulates the neuronal ion transport in hypoxia- stressed air-breathing fish, *Anabas testudineus* Bloch. Post-satellite Symposium on Integrative Stress/

- Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
2. Seethal, G.S., Peter, M.C.S., (2017). MMP 2 and 9 regulate Na⁺/K⁺-ATPase function of osmoregulatory epithelia during stress response in air-breathing fish. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 3. Shilpa, N., Peter, V.S., Peter, M.C.S., (2017). Exogenous ammonia modifies the pattern of gas transport and acid base balance during hypoxia-induced stress response in air-breathing fish. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 4. Gayathry, R., Peter, M.C.S., (2017). Nitric oxide regulates Na⁺/K⁺-ATPase function in fish brain. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 5. Lija, L.R., Peter, M.C.S., Manish, K., Ajith, M.T., (2017). Role of ion dependent ATPase in cortex and hippocampus of mice under restraint stress. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 6. Ajith, M. T., Peter, M.C.S., Manish, K., Lija, L.R., (2017). Differential ion transporter functions in gastrointestinal tract of stressed mice. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 7. Aswathy, S., Peter, M.C.S., (2017). In-situ and in-vitro action of 3,5-diiodothyronine (T₂) on Na⁺, K⁺, H⁺ and NH₄⁺-dependent ATPase in fish brain. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 8. Jayaram, V.S., Peter, M.C.S., (2017). Modulation of stress response through behavioural modifications and physiological reconciliation in ion transporters in mice. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 9. Gayathry, R., Peter, M.C.S., (2017). Nitric oxide rectifies the disruption of mitochondrial energetic and ion transport in hypoxia-induced air-breathing fish. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 10. Jesna, P.V., Peter, M.C.S., (2017). Influence of diiodothyronine in alleviating the stress driven acid-base perturbations in air-breathing perch (*Anabas testudineus* Bloch). Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 11. Peter, M.C.S., Simi, S., (2017). Mitigating action of melatonin on ion transporter function in liver and heart of hypoxia-stressed air-breathing fish, *Anabas testudineus* Bloch. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.

12. Jesna, P.V., Simi.S., Aswathy, R., Peter, M.C.S., (2017). Influence of diiodothyronine in alleviating the stress-driven acid-base perturbations in air-breathing perch, *Anabas testudineus* Bloch. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
13. Simi,S., Peter,M.C. S.,(2017). Triiodothyronine evokes differential regulation on neuronal ion transporter function in hypoxia-stressed air-breathing fish (*Anabas testudineus* Bloch). Pre-satellite Symposium on Trends in Thyroid Endocrinology (THYROID 2017), Hotel ZONE, Chennai, India, Nov 28.
14. Simi,S., Peter, M.C. S., (2017). Triiodothyronine integrates Na⁺/K⁺-ATPase driven Na⁺ signaling in embryonic cells. Pre-satellite Symposium on Trends in Thyroid Endocrinology (THYROID 2017), Hotel ZONE, Chennai, India, Nov 28.
15. Manish, K., Simi, S., Peter, M.C.S., (2017). Role of Triiodothyronine in Na⁺ homeostasis in restraint mice. Pre-satellite Symposium on Trends in Thyroid Endocrinology (THYROID 2017), Hotel ZONE, Chennai, India, Nov 28.
16. Peter, V.S., Shilpa,N., Gayathry, R., Peter, M.C.S., (2017). Nitric oxide inhibitor L-NAME modifies the cortisol dynamics, gas transport and acid/base balance during hypoxia stress in air-breathing fish (*Anabas testudineus* Bloch). Pre-satellite Symposium on Trends in Thyroid Endocrinology (THYROID 2017), Hotel ZONE, Chennai, India, Nov 28.
17. Vinodha, V., Kalarani, A., Vinoth,A., Peter, M.C.S., Inbraj, MR., (2017). Sex dependent variation in the membrane progestin and sex steroid receptors in olfactory region of brain and gonads of mullet, *Mugil dussumieri*. 18th International Congress of Comparative Endocrinology (ICCE 18), Chateau Lake Louise, Banff National Park, Alberta, Canada, June 4-9.
18. Dennis, P.J., Kurikesu, I., Simi, S., Jesna, P.V., Peter, M.C.S., (2017). Triiodothyronine modifies the differential gene expression of isoforms Na⁺/K⁺ and Ca²⁺ dependent ATPases in restraint-stressed mice brain. 18th International Congress of Comparative Endocrinology (ICCE 18), Chateau Lake Louise, Banff National Park, Alberta, Canada, June 4-9.
19. Peter, V.S., Gayathry, R., Simi, S., Peter, M.C.S., (2017). Melatonin regulates Na⁺ homeostasis during stress response in fish ionocytes. 18th International Congress of Comparative Endocrinology (ICCE 18), Chateau Lake Louise, Banff National Park, Alberta, Canada, June 4-9.
20. Simi, S., Peter,M.C.S. (2017). *In-vivo* acidification demands plasma thyroid hormone and cortisol dynamics and evokes differential regulation of mitochondrial ion transport in the brain of hypoxia-stressed fish. International Conference on Reproductive Biology and Comparative Endocrinology (ICRBCE), University of Hyderabad, 9-11, February.
21. Gayathri, R., Peter, M.C.S., Peter, V.S. (2017). Nitric oxide modifies the mitochondrial energetics in the osmoregulatory epithelia of hypoxia stressed air-breathing fish. International Conference on Reproductive Biology and Comparative Endocrinology (ICRBCE), University of Hyderabad, 9-11, February.

Dr G Prasad (Associate Professor)

Major Conferences/Seminars etc organized

1. National Conference on Conservation of Freshwater Biodiversity under Changing Climate and Land-cover” from 20th and 21st of January 2017 in the Department of Zoology, University of Kerala.

Oral Presentations in Conferences/Seminars

1. Biodiversity of aquatic insects in Kallar stream and its tributaries. *Priyanka G.L and G.Prasad*. Presented in the National Conference on Conservation of Freshwater Biodiversity under Changing Climate and Land-cover” from 20th and 21st of January 2017 in the Department of Zoology, University of Kerala.
2. The spleen of *Anguilla bicolor*(McClelland, 1844): a light microscopic study. *Prajeena K P and G. Prasad*. Presented in the National Conference on Conservation of Freshwater Biodiversity under Changing Climate and Land-cover” from 20th and 21st of January 2017 in the Department of Zoology, University of Kerala.
3. Interpretation of water quality in Vembanad wetland adjacent to the sea food processing facilities using Principle component analysis *Vidya V. and G. Prasad*. Presented in the National Conference on Conservation of Freshwater Biodiversity under Changing Climate and Land-cover” from 20th and 21st of January 2017 in the Department of Zoology, University of Kerala.
4. Testing compatibility of laboratory prepared feeds for the growth of *Etrophus suratensis* in farm conditions. *Lekshmi.S and G.Prasad*. Presented in the National Conference on Conservation of Freshwater Biodiversity under Changing Climate and Land-cover” from 20th and 21st of January 2017 in the Department of Zoology, University of Kerala.
5. Study of the melanomacrophage centres in the kidney, spleen and liver of yellow catfish *Horabagrus brachysoma* *Bobina C.V and G. Prasad*. Presented in the National Conference on Conservation of Freshwater Biodiversity under Changing Climate and Land-cover” from 20th and 21st of January 2017 in the Department of Zoology, University of Kerala.
6. Ecology, food and feeding and length-weight relationship of freshwater crab *Barytelphusa cunicularis* (Westwood, 1836) from Kallar stream in western Ghats. *Reethu R Nair and G. Prasad*. Presented in the National Conference on Conservation of Freshwater Biodiversity under Changing Climate and Land-cover” from 20th and 21st of January 2017 in the Department of Zoology, University of Kerala.
7. Diversity and abundance of butterflies of Kerala university campus, Kariavattom Thiruvananthapuram. *Anupa K. Antony, G. Prasad and Kalesh S*. Presented in the National Conference on Conservation of Freshwater Biodiversity under Changing Climate and Land-cover” from 20th and 21st of January 2017 in the Department of Zoology, University of Kerala.
8. Road kill of herpetofauna in Kerala university campus Kariavattom, Thiruvananthapuram. *Vishnu H and Prasad G*. Presented in the National Conference on Conservation of Freshwater Biodiversity under Changing Climate and Land-cover” from 20th and 21st of January 2017 in the Department of Zoology, University of Kerala.
9. Wet land ecology and shell fish diversity of Veli Lake. *Fouzia J and Prasad G*. Presented in the 27th Swadeshi Science Congress held from 7-9 November 2017 at Kollam.
10. Curative potential of *Neolamarckia cadamba* fruit extract on experimentally induced Nephrolithiasis in rats. *Prathibhakumary P V and Prasad G*. Presented in the 27th Swadeshi Science Congress held from 7-9 November 2017 at Kollam.

11. Delivered a Lecture on Vanishing Fauna on 18.11.2017 in the Refresher Course in Life Sciences Sponsored by RUSA and conducted by the UGC-HRDC, University of Kerala
12. Delivered a an Invited Lecture on Species Decline on 16.11.2017 in the National Seminar on Biodiversity-A Conservational Approach held at Department of Zoology, University College Thiruvananthapuram
13. Delivered a an Invited Lecture on Biodiversity Conservation in the NGO's Training Programme held at Idukki and conducted by the Peerumadu Development Society Idukki on 21.11.2017.
14. Delivered a an Invited Lecture on Wild Fauna of Kerala-Diversity and Threats on 02.03.1.2017 in the International Seminar on Frontiers in Genomics and Molecular Techniques held at Department of Zoology, University College Thiruvananthapuram

Ph.D. Awarded during the year

Priyanka G. L 2017 . Title of thesis: Ecology, aquatic Insect diversity and Biomonitoring of Kallar Stream and its Tributaries, Western Ghats.

M.Phil. Degrees awarded during the year

Neethu Karan 2017. Title of the Dissertation: Ant species of two Different Coastal Ecosystems of Thrissur District, Kerala.

Dhanesh C. 2017. Title of the Dissertation: A study on Entomofaunaal visitors associated with *Calotropis gignatea* and *Lantana camara* from the selected site of Kerala University Campus, Thiruvananthapuram.

Served as Chair/Member of Committees/Boards/Councils

1. Served as Member, Academic Council, University of Kerala
2. Served as Chairman Board of Studies in Zoology, University of Kerala
3. Member Board of Studies in Zoology (Pass), University of Kerala
4. Member Board of Studies in Zoology (PG), University of Kerala
5. Member, Governing Council of RUSA Progrmmae of University of Kerala
6. Member Board of Studies in Zoology, FMN (Autonomous) College, Kollam. Kerala
7. Chairman Doctoral Committee in Zoology, Mahatma Gandhi University, Kerala
8. Chaired a Session on 24.11.2017 in the National Seminar on Modern Trends in Conservation, Utilisation and Improvement of Plant Genetic Resources November 23-24, 2017 held at University of Kerala.

Dr. P. Sreejith (Assistant Professor)

Major Conference:

- 1 Conducted GIAN Course of: Principles and Applications of Wide-Field and Confocal Microscopy/ Image analysis and Live Cell Imaging (MHRD, Govt. of India), University of Kerala, From 27th February -4th March, 2017. Venue: Sophisticated instrumentation and computing Centre (SiCC) University of Kerala, Thiruvananthapuram
- 2 National Seminar on "Omics & Biomarker Analysis: In Disease Pathology 2.0 & Young Investigators Retreat" December 19th, 20th & 21st, 2016 Department of Zoology, University of Kerala,

Thiruvananthapuram, Kerala In Association with: Dept. of Comp. Biology & Bioinformatics, Dept. of Biotechnology, Inter University Centre For Genomics & Gene Technology, Kerala Academy of Sciences, Kerala State Council for Science, Technology & Environment, Association of British Scholars & Society for Translational Cancer Research

No of funded projects active during the year

Identification and Validation of Potential MicroRNA Biomarkers in Primary Cicatricial Alopecia
Supported by Kerala Biotechnology Commission, KSCSTE, Govt. of Kerala

Identification of possible potential biomarkers is the main focus of our study. The etiology and pathogenesis of CA remains unclear and they are currently treated as inflammatory disorders. The known thing behind CA is redness, heat, pain, or swelling occurs at the upper part of the hair follicle. That is the place where the hair follicle stem cells and sebaceous gland are situated. Due to inflammation the stem cells and sebaceous glands are destroyed, the hair follicle cannot regrow and hair is permanently lost. The treatment strategies vary depending on whether lymphocytes, neutrophils or both are predominantly responsible for the hair follicle destruction. Clinical diagnosis of PCA relies upon clinical observation and histological analysis. Identification of new therapeutic molecules and tools are the most essential for this disease to cure and hair growth replacement. The rationale of this study is MiRNA could use as a possible therapeutic tool and diagnostic marker in PCA.

New Imitative Project, University of Kerala

Analyzing the Role of Plant Crude Extracts, Bioactive Compounds and Epidermal Cells in Wound Healing via Cellular Approach

1. Screening of plant crude extracts and bioactive compounds (to measure and evaluate wound healing property) through *in vitro* and *in vivo* systems (Cell lines and Animal Models)
2. Identify the molecular mechanisms of plant crude extracts and bioactive compounds in wound healing process
3. Isolation of epidermal cells from patients (Autologous) and donors (Allogeneic)
4. Identify the molecular mechanisms of epidermal cells in wound healing process
5. Culture and expand epidermal cells in cell culture laboratory
6. Commercialization of epidermal cells (Dermatological clinics using epidermal cells for treating wound)

New Initiative Project, University of Kerala

Project 1: To understand concept, procedure and therapeutic effects of ayurvedic formulations in cutaneous conditions using reconstructed 3D cell culture and animal models

Project 2: Evaluation of safety and efficacy of Herbal Cosmetic and Wound Healing products through reconstructed human skin models

- To Understand and validate Ayurveda formulations in skin disorders like Psoriasis and Vitiligo
- To understand the molecular aspects of these formulations using 3D cell culture
- Identify and evaluate the plant compounds have wound healing property

Major Equipments purchased during the year

NP-80 TouchImplen Nanophotometer® N80-Touch UV/Vis Nanospectrophotometer 6,79,000/-
Utilized fund, University of Kerala

Major activity like constructions

Animal cell culture lab constructed this year for Skin 3D and Cell culture

Any Other Major Achievement

Selected short-term international fellowship: Dept. of Health Research, Ministry of Health and Family Welfare, Govt. of India at Centre for Dermatology Research, University of Manchester, UK

Joined venture initial outcomes**Epithelial-mesenchymal stem cell transition in a human organ: Lessons from lichen planopilaris**

Authors: 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. Paus^{1*}

J Invest Dermatology, 2017 Oct 26 (2016 Impact factor : 6.287)

Affiliations:

- 1 Centre for Dermatology Research, University of Manchester, MAHSC and NIHR Biomedical Research Centre, Manchester, UK
- 2 Department of Dermatology, Osaka City University Graduate School of Medicine, Japan
- 3 Monasterium Laboratory, Münster, Germany
- 4 Dermatology Centre, University of Manchester, Salford Royal NHS Foundation Trust, UK
- 5 Department of Dermatology, University of Münster, Germany
- 6 Department of Dermatology, Innsbruck Medical University, Austria
- 7 Departments of Immunology and Physiology, Faculty of Medicine, University of Debrecen, Hungary
- 8 Department of Pathology, University General Hospital of Murcia, Spain
- 9 Mediteknia Dermatology Clinic, and Research Associate of the Medical Pathology Group, Instituto de Investigación Biosanitaria, Universidad de Las Palmas de Gran Canaria, Gran Canaria, Canary Islands, Spain.
- 10 Department of Zoology, University of Kerala, India
- 11 School of Dentistry, University of Manchester,

Attended Dept. of Health Research, Govt. of India, International fellowship at Centre for Dermatology Research, School of Biological Sciences, University of Manchester

Attended in international conference (Second Macunian Skin Club) Organised by Centre for Dermatology Research, School of Biological Sciences, University of Manchester

Organised by Second International Conference on Nutraceutical and Chronic Disease, Goa, India

Invited talk and Chaired a Session Second International Conference on Nutraceutical and Chronic Disease, Goa, India

Selected for Invited Lecture: International Conference on Reproductive Biology and Comparative Endocrinology (ICRBCE) and 35th Annual Meeting of the Society for Reproductive Biology and Comparative Endocrinology

Selected for National Biodiversity Congress Judging Panel

Chaired a Session: National Seminar on Conservation and Management of Coastal Ecosystem 22nd and 23rd March, Dept. of Zoology, University of Kerala

Attended International Quality Assurance Cell held on 13th of February, 2017

Attended National Conference on Conservation of Freshwater Biodiversity under Changing Climate

Dr. F. G. Benno Pereira

Seminar

National seminar on conservation and management of coastal ecosystems.

22nd & 23rd march 2017, No. of Participants-60

Journal Publications

1. Spatio-temporal distribution of perchlorate and its toxicity in *Hydrilla verticillata*, Anupama vijayan nadaraija, Divya pushpangadan Saraswathy, Sayana Chervatheri Ravindran, Anie Maria, Jasmine Godwin russel Pradeep Selvanesen, Benno Pereira, Krishna Kumar Bhaskaran, (2017) *Ecotoxicology*

Presentation

Frontiers in Genomics and Molecular Techniques 1-3 March 2017, Organised by Department of Zoology, University college, TVM Recirculating Aquaculture Systems (RAS)

Smt Jeeja Kumari V. K. (Assistant Professor)

Presentation

1. Present a paper "PROTECTIVE EFFECT OF INDIAN SHILAJIT ON SWISS ALBINO MICE (*Mus Musculus*) 4th Indian Biodiversity congress held at Pondicherry University on March 2017

Workshop

2. Participated a workshop on "Laboratory animal Handling" at Biochemistry Department Kerala University on October 2017.
3. Doing part time Research work on Effects of Indian Shilajit on Certain Bioactivities in mammalian model, Swiss Albino Mice (*Mus Musculus*).

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. 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	18					1		
Others	14	14						

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

<i>Sl.No.</i>	<i>Name of Publication</i>	<i>ISBN/ISSN</i>
1	WAMLATH (Arabic) 2017	(ISBN: 9789352680542)
2	ANNOOR – I (English) 2017	(ISBN: 9789352685288)
3	ANNOOR – II(Arabic) 2017	(ISBN: 9789352687602)
4	Proceedings Of International Conference – I (Arabic), 2017	(ISBN: 9789352673759)
5	Proceedings Of International Conference – II (Arabic), 2017	(ISBN: 9789352791057)
6	Majalla Kairala Vol IX January 2017	2277-2839
7	Majalla Kairala Vol X July 2017	2277-2839

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

· Muhammed Afzal – NET · Muhmmadali- NET · Rasnamol- KTET

5. Library Details

 No of Books in stock on Jan 1 : 8953

No of books added this year : 11
 No of Journals Subscribed : 13 (gifted)
 Average Books issued/member : 10

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

Name	No of days	Number of participants
Teaching of Arabic Language to non-native Speakers- Prospects and Challenges	3 days 13 th to 15 th February 2017	120
Teaching of Arabic Language Skills	3 days 19 th to 21 st May 2017	50
Contributions of Kerala Scholars to Arabic Poetry	2 days 18 th to 19 th Oct.2017	85
Arabic Researchers National Conference	1 day 15 th November 201	760

7. Details of Consultancy work active during the year

Translation of documents Arabic to English & Vice Versa

8. Major developmental activity like construction etc

- Tiling of floors
- Setting up of Reading Room for Library
- Setting up of cabins for teaching staff

9. Syllabus revisions during the year

- MA
- M.Phil.
- Ph.D

10. Community Outreach Programmes

Starting of New Course for beginners in Arabic Language
 Inspirational Lecture to invited students of Darul Najath Arabic College

11. Other Events in Dept.

03/02/2017	Translation and its Practical Ways	Dr.Abdul Jabbar HOD, Department of Arabic, Farook College Calicut	Lecture
16/02/2017	Research Methodology	Akram Roshan Fekr(Iran), Omar Belkheir, Fathima Zohra(Algeria)	Interaction
04/03/2017	Arabic Language and Literature	Invited faculties and Students of Govt. College, Malappuram	Interaction
23/03/2017	Contributions of Najib Mahfouz in the development of Arabic Literature	A B Moideenkutty, HOD, Dept. of Arabic, University of Kerala	Lecture
21/08/2017	Quit India Movement-retrospections	Sri. Ashraf Kadakkal, Associate Professor, Dept. of Islamic Studies	Lecture

17/11/2017	Methodology of Teaching	Prof. Aslam Islahi, Profesor, JNU	Lecture
19/12/2017	Academic Writing in Arabic	Dr. Shammad N, HOD, Dept. of Arabic, University College, Tvm,	Workshop

12. Any other major achievement

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. Thajudeen A S

1. Journal Publications

- 1 Zahira al Khusuf fi Ba'li Kuthub al Turath al Ilmi al Arabi al Islami: Dirasa Thahleeliyya (Page: 59-65) *Majalla Kairala, IXth Volume, 2017* 2277 – 2839 Yes, peer reviewed No Impact Factor 1 No 1.2

Noushad. V; 'Al Muslimoona Ruwadul Uloomil Hadeetha Dirasath Murakkazha ala Qadiyyaqthi Ilmiriyalath' in *Majalla Kairala* (ISSN 2277 – 2839) IXth Volume, 2017, Dept of Arabic, University of Kerala, Kariavattom Campus, TVM, 2015 (Page: 09-14)

2. Books Authored

- 1 *Ajnas al Wustha*, Department of Publications, University of Kerala (ISBN:9789352680542)

3. Publication of Paper or Abstract in Conference Proceedings

- 1 Chapter: 5 - Ahammiyathu Ahlil Baith (The impotence of Ahlu Baith Family) in the book (Page: 85 - 95), 2017 "ANNOOR - II" published by Dept of Arabic, University of Kerala 9789352687602 Yes 1 Yes 10
- 2 *Al Manzumaath 2017* Co-Author Al Burhan Publishers, Iraq (ISBN: 0000000) Yes 1 Yes 4.5
- 3 *WAMLATH (Arabic) 2017* Co-Author Department of Arabic, University of Kerala (ISBN: 9789352680542) Yes 2 Yes 2.25
- 4 *ANNOOR – I (English) 2017* Co-Author Department of Arabic, University of Kerala (ISBN: 9789352685288) Yes 2 Yes 2.25
- 5 *ANNOOR – II (Arabic) 2017* Co-Author Department of Arabic, University of Kerala (ISBN: 9789352687602) Yes 2 Yes 2.25
- 6 *PROCEEDINGS OF INTERNATIONAL CONFERENCE – I (Arabic), 2017* Co-Author Department of Arabic, University of Kerala (ISBN: 9789352673759) Yes 1 Yes 4.5
- 7 *PROCEEDINGS OF INTERNATIONAL CONFERENCE – II (Arabic), 2017* Co-Author Department of Arabic, University of Kerala (ISBN: 9789352791057) Yes 1 Yes 4.5

4. Presentations in Conferences/Seminars

13Al Shi'r al Arabi fee Tamil Nadu Arabic Language in India: Past, Present & Future Department of Arabic, JMI, New Delhi, in collaboration with King Abdullah International Center for Arabic Language, Riyadh International 201710

5. Service as Reviewer of Journals

1. Majalla Kairala, ,January 2017 Department of Arabic University of Kerala
2. Majalla Kairala, ,July 2017 Department of Arabic University of Kerala

6. News Letter or Brochures or bulletins Published by the Dept

1. Al-Basatha weekly newsletter by the students

7. Journals Published by Dept.

1. Majalla Kairala Vol IX, January 2017

8. Miscellaneous Activities**Noushad V.****9. Journal Publications**

1 'Al Muslimoona Ruwadul Uloomil Hadeetha Dirasath Murakkazha ala Qadiyyaqthi Ilmiriyalath'
Page: 09-14 Majalla Kairala, IXth Volume, 20172277 – 2839 Yes, peer reviewed No Impact Factor
1 No 1.2

10. Presentations in Conferences/Seminars

“Muslims as the Pioneers of Modern Science: Mathematics as a case” Dept of Arabic, Government College, Kasargode National Conference 201710

“Positive Approaches of Imam Gazzali & Badiuzzaman Said Nursi in the Educational Revival of Muslim Community: A Comparative Study” Istanbul Foundation for science and culture, TurkeyInternational Conference 2017

Institutions and Universities for Arabic Language Learning out side India” Department of Arabic, Government College, Malappuram National Seminar.

DEPARTMENT OF HINDI

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308649, E-mail: hindideptkvtm@gmail.com

A. DEPARTMENT PROFILE

Est: 1990

Under School of Indian Languages & Faculty of Oriental Studies

1. Teaching Staff

1.	Dr. Jayachandran.R ,	MPhil.PhD,	Associate professor& Head,	Male
2.	Dr.C.S.Suchith,	M A, PhD,	Assistant Professor,	Male

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 (40)	36	33	5	--	--	--	--	

MPhil (6)	6	5	1
PhD	14	12	1
Postdoc	1	1	1

B: COMMON DEPARTMENT ACTIVITIES

3. Students who cleared GATE/NET/SET etc with names:

- a. Reshma. M.L (2017 November NET) Roll No: 37010377

4. Library Details

No of Books in stock on Jan 1 : 12,546

No of books added this year : 342

No of Journals Subscribed : 04

Average Books issued/member : 110

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

Name: Hindi Sahitya Mein Gram Chitran

No. of days: 3 days

Number of participants: 150

6. Major developmental activity like construction etc :

Flooring & Language Lab Sound Proofing & Ceiling (RUSA Fund)

7. Syllabus revisions during the year

MA & M.Phil

8. Other Events in Dept. (Invited Lecturers)

- a. Dr. Abdul Aleem - 17-01-2017
- b. Dr. Shahul Hameed -17-01-2017
- c. Prof. Farzana Aleem – 17-01-2017
- d. Dr.B Ganesh – 24-01-2017
- e. Prof.S.U.S.S.Narayana Raju – 17-02-2017
- f. Dr. Kumud Sharma – 22-02-2017
- g. Nirmala Puthul
- h. Dr. Virendra Mohan – 14-08-2017
- i. Dr.Sudheesh Pachouri – 15-11-2017
- j. Mrs.Kshma Sharma – 15-11-2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. Jayachandran. R : (Associate Professor & Registrar-in-charge)

1. Journal Publications

2. Books Authored

SAMKALEEN HINDI KAVITA : VIVIDH AYAM, Aman Prakashan, 2017. (Edited) ISBN No : 978-93-86604-16-3

3. Presentations In Conferences/Seminars

1. EntryHindi Kahani Mein Visthapan – Paper Presentation – 3 day National Seminar on 14-16 February 2017 organised by Department of Hindi, SSUS, Kalady, Ernakulam.
2. Ekkisvi Shati ki Hindi Kavitha- Paper Presentation-3 day UGC national Seminar on 14-16 March 2017 Organised by Department of Hindi, SSUS, Panmana, Kollam.
3. Perspectives of Indian Aesthetics – Paper Presentation – 2 day International Seminar on 20-21 March 2017 Organised by Department of Sanskrit, University College, Trivandrum.
4. Uttaradhunikata aur Hindi Alochana –Paper Presentation- 3 day UGC national Seminar Organised by Dept.of Hindi, University of Calicut on 20-22 March 2017
5. Muktibodh: Saidhandhik Chintan ka Ras Pariprekshy-Paper Presentation – 2 Day National Seminar on 5-6 May 2017 Organised by Dept of Hindi, Pondicherry University.

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

1. EntryInternational SeminarsSahity aur Media : Vartmaan Sandharbh - Keynote Address -3 day International Research Seminar on 7th – 9th September 2017 Organized by Dept. of Hindi, University of Nagpur.
2. National SeminarHindi Sahitya Mein Gram Chitran – Organising Chair & Convener-Organized by Department of Hindi,University of Kerala,Kariavattom Campus on 17th – 19th January 2017
3. Hindi Kahani Adhyan Ke Vividh Ayam- Chaired a session-3 day National Seminar on 14-16 February 2017 organized by Department of Hindi, SSUS, Kalady, Ernakulam.
4. Samkaleen Kahaniyom Mein Sthree Ki Manasik Vihulatha : Ek Adhyan- Chaired a Session – 2 day national Seminar on 21st -22nd February 2017 Organized by Department of Hindi, University College.
5. Dhwanyaloka of Anandavardhana – Relevance, Its Influence in other Languages-Chaired a Session- 2 day National Seminar on 27-28 February 2017-Organized by Centre for Vedanta Studies, University of Kerala.
6. 21st century Hindi literature- views on different realms- Chaired a Session- 3 day UGC national Seminar on 14-16 March 2017 Organized by Department of Hindi, SSUS, Panmana, Kollam.
7. Uttaradhunikata Aur Hindi Alochana – Chaired a Session- 3 day UGC national Seminar Organized by Department of Hindi, University of Calicut on 20-22 March 2017.
8. Premchand ke Katha Sahity mein Gaon – Chaired a Session – 3 Day National Seminar on 31st July-2nd August 2017 Organized by Dept of Hindi, University of Calicut .
9. Served as an Expert member in NCERT to finalize the text books of Hindi for Secondary level students in October 2017.
10. Queer Theory : Its Influence in Hindi-Malayalam Literature and Film- Served as Chief Guest and Inaugurated – 2 Day National Workshop on 14th- 15th November 2017 Organized by Department of Hindi, Government College, Kariavattom.
11. Drama & Theatre- Served as Chief Guest and Inaugurated- 2 Day National Seminar on 13th – 14th December 2017 Organized by Departments of Hindi & Malayalam, Govt. Arts & Science College, Ambalapuzha.

5. Public Talks/Discussions over AIR/Television channels

1. Entry Emerging Trends in Modern Literature-Pleanry Talk- 3 day national Seminar on 6-8 March 2017 organized by School Of Distance Education, University of Kerala.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. C. S. Suchith, (Assistant Professor & Head-in-charge)

1. Books Authored

MERI KAHANIYAN, Quality Book publishers and Distributers,Kanpur,2017, ISBN No : 978-93-83637-84-3.

BADALTE SAMAJIK MOOLYA : JANSANCHAR MADHYAM AUR ANUVAD KE SANDARBH MEIN ,Quality Book Publishers and Distributers,Kanpur,2017,ISBN No : 978-93-83637-83-6.

KABIRDAS AUR SHRI NARAYAN GURU- KALJAYI SAMAJIK DARSHNIK,Quality Book Publishers and Distributers, Kanpur, 2017, ISBN No : 978-93-83637-77-5

2. Publication of Paper or Abstract in Conference Proceedings**3. Book Chapters**

1. Contributed a chapter in the book titled SAMKALEEN HINDI KAVITA : VIVIDH AYAM, Aman Prakashan, 2017.ISBN No : 978-93-86604-16-3.

4. Served as Chair/ Member of Commitees/Boards/Councils/Commissions etc**International Seminar**

Malayalam Kavitaon Mein Sri Narayana Guru Ke Vachanon Ka Prabhav, 28,29,30 March 2017. (Paper Presented)

2. National Seminar(Chaired)Samkaleen Hindi Sahitya : Manaveey Sambandhon Ke Badalte Roop, 15th November 2017.
3. Bharatiya Jan Jeevan : Hindi Filmi Aayine Mein, 3rd November 2017
4. Manav,Prakriti Aur Sanskriti : Vartaman Sahitya Mein, 13 October 2017
5. Ikkisweem Sati Ki Or Badthi Hindi Kavita : Vaishvikaran Ke Pariprekshya Mein, 16 March 2017.
6. Emerging Trends In Modern Literature, 8 March 2017.
7. Scars of Globalization On Language And Regional Culture, 7 March 2017.
8. Asyottari Hindi Kavitaon Mein Grameen Chetna,19 January 2017.

5. Served As Resource Person

Queer Theory : Its Influence in Hindi- Malayalam Literature and Film, 14th November 2017.

10. Ikkisweem Sati Ki Or Badthi Hindi Kavita: Vaishvikaran Ke Pariprekshya Mein, 16 March 2017

6. Convenor/ Organising Secretary

Hindi Sahitya Mein Gram Chitran,Organising Secretary, 17,18 &19 January 2017

DEPARTMENT OF LINGUISTICS

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308469, E-mail: sasnavs@gmail.com

A. DEPARTMENT PROFILE**Est: 1969****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)

2. 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	16	13	-	-	10			100
MPhil	5	4	-	-	3			100
Ph. D.	22	13	6	-	7	1	5	
Post Doc	1	1	-	-	-	-	-	

B: COMMON DEPARTMENT ACTIVITIES**3. Journals, 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 2017. ISSN 2395-0447.

4. Students who cleared GATE/NET/SET etc with names:

GATE: NIL , NET: 01, SET : NIL

5. Library Details

No of Books in stock on Jan 1	10122
No of books added this year	153
No of Journals Subscribed	6
Average Books issued/member	25

6. Major Conferences/Seminars etc organized by the Dept: 02

- 1) 'National Seminar on CENTENARY OF KÇRA6APÂFINÎYAM SECOND EDITION', Department of Linguistics in University of Kerala from 18th- 20th January 2017.
- 2) 'International Seminar on Tribal Lore and Linguistics in Dravidian Tribes', Department of Linguistics in University of Kerala from 1st – 3rd February 2017

7. No of funded projects active during the year (Project name, funding agency, total outlay)

- 1 UGC Centre for Endangered Languages of Kerala (CeLK), (Funding support to state Universities for study and Research towards Preservation and promotion of Indigenous and Endangered Languages of India” during the XII Plan period), University Grant commission, Rs. 19200000/

8. Major equipments purchased during the year (>5 lakhs)

No.	Equipments	Total Amount	Funding agency
1	Digital SRL Camera	46500/-	UGC
2	Apple Ipad Pro	73700/-	UGC
3	Field work items	271425/-	UGC

9. Major developmental activity like construction etc

Well equipped Sound Recorded Phonetics Laboratory and Recording Booth. (Rs. 2, 49,581).

10. Syllabus revisions during the year**Minor Revision:**

- M.A. Linguistics (Minor Revision)
- Ph.D. Research Methodology Course work Paper 1

Major Revision

- M.Phil. Linguistics
- M.Phil. Computational Linguistics (Interdisciplinary)

11. Other Events in Dept.

1. ERUDITE Scholars- In Residence Programme: Three-day popular lecture series and interaction with students/teachers by Dr Niladri Sekhar Dash organized by Kerala State Higher Education Council and Department of Linguistics, University of Kerala from 7th to 9th August 2017.
2. Malayalam day celebration and Prof. A.P. Andrewskutty Memorial Lecturer organized by Department of Linguistics, University of Kerala from 1st November 2017.
3. Meet an Erudite - with Prof. Panchanan Mohanthy, Professor of Linguistics, University of Hyderabad Central University, and President, Linguistic Society of India, Dec. 14, 2017

4. Interaction with Dr. Ashraf. S, Associate Professor, School of CS/IT Indian Institute of Information Technology and Management - Kerala (IIITM-K) Techno park Campus, Trivandrum- 695581

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. S. A. Shanavas

1. Bhasha sastram - kaalika padhana meekhala “Thaazhmozhi 6:1, Jan 2017 (pp-9-13).
2. A NEW APPROACH TO PARTS OF SPEECH TAGGING IN MALAYALAM in International Journal of Computer Science & Information Technology (IJCSIT) Vol. 7, No 5, October 2017 DOI:10.5121/ijcsit.2015.7509 121 (Co-authored with D. Muhammad Noorul Mubarak , Sareesh Madhu).

Dr. Prema. S

3. Dr.S.Prema. “Kçra7a PâGiliyam lingavicaara pradhaanam” Vijnanakairali (Journal), Volume 49 Issue 4, Kerala Language Institute Publications, Thiruvananthapuram 1 March 2017.

2. Presentations in Conferences/Seminars

Dr. S. Kunjamma

1. Presented a paper on “Impact of Globalisation in Addressing terms:” in the National seminar on “Scars of Globalisation on Language and Regional Culture” organised by the School of Indian Languages, University of Kerala during 7th– 9th March, 2017.
2. Presented a paper on “Chomskyan Theories in Natural Language Processing”, Two day National Seminar on Sanskrit and Natural Language Processing: Challenges and Possibilities, Dept. of Sanskrit, University of Kerala, 14 & 15 March 2017.
3. Presented a paper on “Syntactic and Semantic Aspects of Subject-Less Sentences In Malayalam” 45th All India Conference of Dravidian Linguistics & International Symposium on Case, Agreement and Postpositions”, University of Delhi, 23-25 June 2017.
4. Presented a paper on “Kaikadi- Language and People” ‘International Seminar on Tribal Lore and Linguistics in Dravidian Tribes’, Department of Linguistics in University of Kerala from 1st– 3rd February 2017

Dr. Rose Mary A.

5. Presented a paper on “Tribal Medicinal System and Globalisation” in the National seminar on “Scars of Globalisation on Language and Regional Culture” organised by the School of Indian Languages, University of Kerala during 7th – 9th March, 2017
6. Presented a paper on “Endangerment of Tribal Medicinal System in Kerala” in the National seminar on “Current Status of Endangered Languages in India” held at the Centre of Advanced Studies in Linguistics, Annamalai University during 9th – 10th March, 2017
7. Presented a paper on “Yuyoomaya Sabha- History and Culture” in an International Conference on Metamorphoses of Languages , Literatures and Teaching and Learning of them- Diachronic and Synchronic perspectives” held at Department of Linguistics, Bharatiar University, Comibatore during 25th-26th April 2017

8. Presented a paper on "Socio-cultural and Linguistics Environment status of Aranadan Tribes in Kerala" held at Institute of Odisha studies and Research, Bhubaneswar, Odisha during 6th- 9th July 2017

Dr. Darwin L.

1. Presented a paper on "Feminism in Agnisakshikal- A Critical view", 'International Seminar on New Trends in Feminism', Department of Tamil in University of Kerala from January 24th to 25th 2017.
2. Presented a paper on "Missionary contributions to the Development of Language in Kerala", 'Three-Day international seminar on the Chritian Missionary Contribution to the Development of India', organized by Christian Study Center for Cultural and Social Change in University of Kerala from 16th to 18th February 2017.
3. Presented a paper on "Technology based Language Teaching-Merits & Demerits", 'National seminar on Technology Enhanced Teaching & Learning for Tamil Language & Literature (TETL)', Department of Tamil in University of Kerala from 15th to 17th February 2017.
4. Presented a paper on "Reflection of Decentralization in Kerala", 'National seminar on Indian Democracy- Refilections of Decentralization and Panchayatiraj ', organized by Kerala Institute of Local Administration (KILA), Trissur, 10th to 11th March 2017.
5. Presented a paper on "Morphology of Tamil and its Tradition", 'National Workshop on Morphological Tradition in Tamil', Department of Tamil in University of Kerala from 1st to 3rd March 2017.
6. Presented a paper on "Status of Unicode in Malayalam Computing", Two day National Seminar on Sanskrit and Natural Language Processing: Challenges and Possibilities, Dept. of Sanskrit, University of Kerala, 14 & 15 March 2017.
7. Presented a paper on "Scars of Globalisation among Fisherman community- with special reference to Trivandrum" in the National seminar on "Scars of Globalisation on Language and Regional Culture" organized by the School of Indian Languages, University of Kerala during 7th- 9th March, 2017.
8. Presented a paper on "Language Teaching and its applications", 'Four day National Workshop on "Teaching and Learning of Tolkappiyam', Department of Tamil in University of Kerala from 21st to 24th March 2017.
9. Presented a paper on "Importants of Visual Linguistic Documentation- A study Based on Fishing culture at Trivandrum", 'Two Day UGC National seminar on "Visual Linguistic Documentation", organized by Dept. of Dravidian and Computational Linguistics, Kuppam, Andhra Pradesh, from 27th to 29th March 2017.
10. Presented a paper on "Tribal Language status in Kerala" 'International Seminar on Tribal Lore and Linguistics in Dravidian Tribes', Department of Linguistics in University of Kerala from 1st- 3rd February 2017

Dr. Prema. S.

11. Dr. S. Prema. "Treatment of Language Contact in Kçra7a PâGiîyam" in the three day National seminar on Centenary of Kçra7a PâGiîyam Second edition Organized by the Department of Linguistics University of Kerala during 1th to 20th January 2017.

12. Dr.S.Prema. “Sociolinguistics basic concepts” and “Gender Discrimination in Malayalam” at the Academic Staff College, Kannur University on 28-02-2017.
13. Dr. S. Prema. “Contact and Convergence Observations in Kçra7a PâGiliyam” in the national Seminar on A.R.Rajarajavarma and Malayalam Grammar conducted by Southern Regional Language Centre, CIIL, Mysore and ICKS, University of Kerala from 29th to 30th June 2017.

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

Dr. S. Kunjamma

1. Member, Council of Directors ,ISDL
2. Governing Council of DLA
3. Member Academic Council, University of Kerala.
4. Member Examination Reform Committee IQAC University of Kerala
5. Chaired a session in the, “Two day National Seminar on Sanskrit and Natural Language Processing: Challenges and Possibilities”, Dept. of Sanskrit, University of Kerala, 14 & 15 March 2017.

Dr. Rose Mary. A.

6. Chaired a session in the National seminar on “Scars of Globalisation on Language and Regional Culture” organized by the School of Indian Languages, University of Kerala during 7th– 9th March, 2017
7. Chaired a session in 4th National Language Conference Organized by the institute of Odisha studies and Research, Bhubaneswar, Odisha during 6th- 9th July 2017

Dr. Darwin. L.

1. Participated on Two-Day Workshop on “Use of Technology in Teaching & Research” held on 19th to 20th May 2017, organized by School of Distance Education.

Dr.Prema. S

2. Member Academic Council, University of Kerala.
3. Member Anti-ragging Committee University of Kerala.
4. Member Examination Reform Committee IQAC University of Kerala.

4. Journals Published by Dept.

1. Swanimam, Phonetics Laboratory News Journal, Published by Dept. of Linguistics, University of Kerala. Vol. 3, August 2017. ISSN 2395-0447.

5. Honours received by Faculty/Research Students/Students

Dr. S. Kunjamma

PhD Degree Awarded

1. Priya Mol P

Dr. S.A. Shanavas

2. Ms. Sajeena Shukoor “Effects of Martial Arts on Linguistic Performance In English With Special Reference To Karate” (English language teacher), April, 2017.

- Ms. Kanitha DK. Text Summarisation in Malayalam, (Comp. Linguistics), Pre Submission presentation held on 18/12/2017.

Dr. Rose Mary. A

PhD Degree Awarded

- Fatemeh Joharifard

Best Paper award:

- Paromitha Nandy (Research Scholar), “45th All India Conference of Dravidian Linguistics & International Symposium on Case, Agreement and Postpositions”, University of Delhi, 23-25 June 2017.

6. Miscellaneous Activities**Dr. S. Kunjamma**

- Published on, “contribution of Robert’s in Malayalam grammar”, in Missionary of Linguistics, First Publication: June 2017, Published on Thunchan Ezhuthachan Malayalam University.

Dr. Rose Mary. A.

- Attended a meeting in the Board of Studies on Folklore held at Calicut University, Calicut
- Attended a workshop held at ICFOSS, Technopark, Kazhakuttom.

Dr. Darwin. L.

- Published on, “Malayalam Libi”, in Missionary of Linguistics, First Publication: June 2017, Published on Thunchan Ezhuthachan Malayalam University.

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.G.Padma Rao	Professor	M.A., Ph.D.	Male
2.	Dr.C.R.Prasad	Professor	M.A., Ph.D.	Male
3.	Dr.B.V.Sasikumar	Associate Professor	M.Phil., Ph.D.	Male
4.	Dr.S.Shifa	Associate 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. 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 (30)	30	28	8					
MPhil(10)	16	14	3	-	-	-	-	
PhD (40)	54	40	7	-	OEC - 2	-	-	NA
Postdoc	2	1	-	-	-	-	-	NA

B: COMMON DEPARTMENT ACTIVITIES**3. Journals, published by the Dept.**

‘Bhashasahiti’ The Research Journal.

4. Placement details :

1. Hajiraummal – Supply Office
2. Jamsheed – Village Office
3. Sarika.S. – High School Assistant

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

1. Surya – UGC – JRF
2. Remya Rajsn – UGC-JRF
3. Maya.K. – UGC –JRF
4. Vidhya mol. V.K. – UGC-JRF
5. Gopika Gopan – NET
6. Lakshmi Prabha – NET
7. Kavya – NET
8. Aswani.A.P. – NET
9. Jayalekshmi - NET

6. Library Details

No of Books in stock on Jan 1	:	61120
No of books added this year	:	Nil
No of Journals Subscribed	:	11
Average Books issued/member	:	300

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

	<i>Name</i>	<i>No. of days</i>	<i>No. of Participants</i>
1.	“Manushya Vibhavaseshi Vikasanaum Malayala Sahithyavum”	Three Day National Seminar	150
2.	‘Contribution of N.Krishna Pillai to Malayalam Language and Literature’	Three Day National Seminar	150

3.	Malayala Sahityavimarshanam Charithravazhikal'	Three Day National Seminar	150
4.	'Vrithavum Alankaravum'	Three Day National Seminar	150
5.	'Desi Soundariaysastram Keralathil – Charithravum Sankalppavum'	Three Day National Seminar	150
6.	'Malayalam Computing'	Eight Day National Workshop	150
7.	'Sree Guru – The Foresight of History'	Three Day International Seminar	150
8.	'ONV Kavitha'	Three Day National Seminar	150
9.	'Malayalam Computing'	Five Day National Workshop	150

8. Syllabus revisions during the year

M.A. Syllabus revision – Major

1.M.Phil. Syllabus revision 2017

M.Phil. syllabus revision – Minor

9. Other Events In Dept.

1. Dr.M.Thomas Mathew - Invited talk - 01-03-2017
2. Dr.B.Iqbal - Invited talk - 18-03-2017
3. M.Mukundan - Invited talk - 07-03-2017 (incorporated with Kendrasahithya academies Cultural wing)
4. T.D.Ramakrishnan - Invited talk - 07-03-2017 “”
5. K.P.Ramanunni - Invited talk - 07-03-2017 “”
6. Aalamcod Leelakrishnan - Invited talk - 07-03-2017 “”
7. Satheesh Babu Payyannur - Invited talk - 07-03-2017 “”
8. Dr.S.P.Mahalingshwar - Invited talk - 07-03-2017 “”
9. Ajayapuram Jyothishkumar - Invited talk - 07-03-2017 “”
10. Dr.Soman Kadalloor - get together - 15-03-2017
11. Myna Umayban - get together - 15-03-2017
12. P.P.Ramachandran - get together - 20-03-2017
13. K.E.L. - get together - 30-03-2017
14. Dr.Ahmad Alswvidi
(Military Attache, UAE) - get together
15. Mr. Saeed Alnaqbi
(Asst. Military Attache, UAE) - get together

10. Any other major achievement

The following research scholars received various awards.

Rajeev	-	Photography (Placement)
Praveen Raj	-	Changanpuzha award
Sumesh Krishnan	-	Vailopilly Yuva sahithya puraskaram
Sumesh Krishnan	-	Prathama O.N.V. Yuva sahithay puraskaram
Anilkumar D.	-	B.C.V. Kavitha purasakaram
Anilkumar D.	-	R.Ramachandran Kavitha purasakaram

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Journal Publications****Dr. S. Shifa**

1. Maappilappaattinte Parswavatkaranam Malayala Sahitya charitrathil in Isal paithrukam, published by Moinkutty vaidyar Mappilakala Akademi, Kondotty, Malappuram, September 2017.
2. Kathakaliyude Aahaaryavum Keraleeya Varnnapaaramaryavum in Vijnanakairali, August 2017
3. Samaasangalile samasyakal in Vijnanakairali, March 2017

Dr. M. A.Siddeek

1. Samudrathe novelil ezhuthumpol, VINJANA KAIRALI, JULY, 2017

Dr. Sheeba M. Kurian

1. Article titled, 'cinemayile janussu patanavum malayalathile kudumbacinemayum', in *Vinjanakairali*, KeralaBhashaInstitute, Trivandrum, Vol., Issue 2, February 2017 Pp.35-46.
2. An article titled "Lingapadhavi, vidhyabhyasam, manavavibhavaseshi: oru anweshanam" in *Malayalapachcha* published by Department of Malayalam, KKTU Gov. College, Pullat, Kodungallor, Kerala, Vol.1 No.5, August 2017, ISSN 2454-292X, pp154-170.
3. An article titled, 'vaidyasasthrakyanangalude samskarika thalam', *Bhashaposhini*, mm publications, kottayam, November 2017, P.19-27

Dr. Seema Jerome

1. Paper on Women in Malayalam Cinema – a Historical Overview published in Thaimozhi, an approved research journal of Malayalam, January 2017
2. Paper on Descriptive grammar elements in Kerala Paanineeyam published in Vinjanakairali in September 2017.

2. Books Authored**Dr. M. A. Siddeek, (Books)**

1. Adayalaththinte Adayalungal-Swathwabhavukatwavum Malayala Sahityavum, Kerala Sahitya Academy, 2017 Oct.
2. Athikramichukadakkunna Utharaadhunikar Shikshikkappedum, SPCS, 2017 Nov.

Edited Books

01. Human Resource Development and Malyalam Literature, Proceedings of the National Seminar on Human Resource Development and Malyalam Literature, ISBN 978-93-5291-638-2
02. Sree Narayana Guru Charithrathinte Deergha Darsanam, Proceedings of the International Seminar on Sreenarayana Guru Charithrathinte Deergha Darsanam, ISBN 978-93-5300-018-9

3. Publication of Paper or Abstract in Conference Proceedings**Dr. M. A. Siddeek**

Aagoleekaranavum Malayala Cherukadhayum, Proceedings of the National Seminar, Department of Malayalam, S S University of Sanskrit, Kalady, Sep.18,19,20

4. Book Chapters**Dr. B. V. Sasikumar**

1. 'Vruthalamkaraganamalikal', (Article) 'Kavyasarassile ragapournami' (Book) Edited by : Dr. Ajayapuram Jyothishkumar, Publied by : SLI, Trivandrum
2. 'Thonnyaksharangalile Kadanakuthoo halangal' (Article), 'O.N.C. Kavya Samskrithi' (Book), Edited by : Pirappancodu Murali Published by : SIL, Trivandrum.

Dr. G. Padma Rao

1. Sahithyavum Janamandalagalum

Dr. C. R.Prasad

1. Vinayam (ed), ICKS, University of Kerala, Kariavattom, July 2017, ISBN 978-81-87590-24- 8

Dr. S. Shifa

2. Ashithayude Kathakal : Vaakkil prathihticha kannaadikal, in Puthukatha siddhantham Samooham Raashtreeyam, (Ed.) Toji Varghese, published by Oruma Publication, Thiruvananthapuram, 2017, ISBN 978-93-84329

Dr. M. A. Siddeek

1. Kalpaneekam in ONV Kavya Samskruthi, Ed.by Pirappencodu Murali, kerala Bhasha Institute

Dr. Sheeba M. Kurian

1. An article titled, "Anuvarthanathinte Kulamahimaka" in thirakkazhchakalude soundharya darsanangal, by G. Rasmi & K.S. Ravikumar, Published by The State Institute of Languages, Thiruvananthapuram, 2017, ISBN978-81-200-4245-2, pp 143-157

5. Presentations in Conferences/Seminars**Dr. B. V. Sasikumar**

1. Delivered a talk on 'Research Methodology' on 16/03/2017 at M.G. College, Trivandrum.
2. Presented a paper in the National Seminar on 8/11/2017 at Govt. College, Kattappana.
3. Presented a paper in the National Seminar conducted by Govt. College, Malayinkeezhu on 29/11/2017.

4. Delivered keynote address in the National Seminar at Govt. College, Kanjiramkulam on 05/12/2017.
5. Delivered a speech on the “Film Songs of Vayalar” at Sree Narayana Guru Samadhi Grandhasala, Thottam, Manacaud, Trivandram.
6. Organized one day Symposium on “Fiction after C.V.Raman Pillai” on 07/03/2017 sponsored by Kendra Sahithya Academy.
7. Conducted a Seminar titled “Vrithalamkara Manjarikal” on 8,9,10 March 2017.
8. Conducted Seminar on ‘O.N.V.Kavitha’ on 19, 20, 21 July 2017.
9. Organized the talk of Dr.Naduvattom Gopalakrishnan on 02/11/2017 in Connection with ‘Malayalabhashavaraghosham’

Dr. G. Padma Rao

1. Bharanabhasha Mathrubhasha
2. Adhyanamadhyamam Mathrubhasha
3. Sarppakavu

Dr. C. R. Prasad

1. Presented a paper on Post modern trends in Malayalam Poetry in UGC national seminar conducted by the Department of Hindi Cochin University of Science and Technology on 13-15 Feb. 2017
2. Presented a paper on Ecological Concern in Postmodern Malayalam Poetry in UGC National Seminar conducted by SSUS R C Thiruvananthapuram on 23-25 March 2017.
3. Presented a paper on Keralapaniniyam in the national seminar on Indian Grammatical Tradition held at ISDL, Menamkulam, Thiruvananthapuram on 09-02-2017.
4. Co-ordinated Two National Seminars in November and December 2017.

Dr. S. Shifa

1. Presented a Poster in Curriculum Fair- 2017, സംവാദങ്ങളിലൂടെയും കാഴ്ചകളിലൂടെയും വികസിപ്പിക്കുന്ന വിജ്ഞാനമണ്ഡലം, Jointly Organized by the Curriculum Development Centre, Department of Education and Internal Quality Assurance Cell, University of Kerala.
2. Presented a paper on Ashankavithakalude Darsanika thalam in the Three Day National Seminar on Philosophy in Kerala : Ideologies and Social Revolutions organised by Dept. of Philosophy, University of Kerala from 29-31 March 2017
3. Presented a paper on Aagolavatkaranathinu keezhpedunna parasya thanthrangal in the Three Day National seminar on Scars of Globalisation on Language and Regional Culture organised by the School of Indian Languages, University of Kerala from 7 to 9 March 2017
4. Presented a paper on Samaasam in Malayalam in the National Seminar on Indian Grammatical Tradition held at International School of Dravidian Linguistics, PVPM on 10 February 2017

Dr. M. A. Siddeek

1. Malayala Cherukadhayude Punarvaayana, a three day National Seminar, K N M Govt. Arts and Science College, Dec. 5,6,7, 2017

2. Eezhavarum Shoundikarum, a three day National Seminar, University College, Oct. 25-27, 2017
3. Plenary Talk, a three day national seminar, School of Distance Education, March 6, 7, 8, 2017
4. Spirituality in the modern spectrum-a reading of Kerala renaissance, Department of Islamic studies, University of Kerala, Feb 28, March 1, 2
5. Dhvani and Travelling Theory, Department of Sanskrit, University of Kerala, Feb. 26, 27
6. Three Places of Globalization, Two day National Seminar, March 21, 22
7. Globalization and Short story, Department of Malayalam, S S University of Sanskrit, Kalady, Sep. 18, 19, 20
8. Deglobalization and Culture, a Three day national seminar, School of Indian languages, March 7,8,9
9. Thozhilalivargam Samakaalika Rachanakalil, Two day seminar, Kerala Sahitya Academy, Oct. 27, 28
10. Possibilities of trends in Indian Aesthetics, Two day international seminar, Dept. of Sanskrit, University College, March 21, 22

Dr. Sheeba M. Kurian

1. Presented a paper on Human resource and translation, National Seminar organized by Dept. of Malayalam, University of Kerala, 2017.
2. Presented a paper on 'Globalisation , nostalgia and cinema' , national Seminar on Globalization organized by ICKS, University of Kerala on February 2017.
3. Presented a paper on 'nashtabodhathinte veendeduppukal: malayalathile kachavadacinemayude samskarika rashtreeyam', National Seminar on janapriyacinema kazhchayum visakalanavum, organized by Govt, Arts and science College, Kozhikode 17.11.2017.

Dr. Seema Jerome International Seminars

1. Construction of Women Identity in Poems of Sree Narayana Guru, International seminar on Principles of Sree Narayana Guru conducted by Dept of Malayalam, University of Kerala, on March 28, 2017
2. Aesthetic sense in grammar: International seminar on language and seminar conducted by Government college, Kattappana on November 10, 2017

National Seminars

3. Presented a paper on Theatre in the national seminar conducted by KMM Govt. College, Kannur, University of Kannur on 13 January 2017
4. Presented a paper on Descriptive Grammar in the national seminar conducted by Dept. of Linguistics, University of Kerala on 19 January, 2017
5. Presented a paper on Right Radicalism in the national seminar conducted by Dept. of Islamic Studies, University of Kerala on March 1, 2017
6. Presented a paper on Street Play in the national seminar conducted by Dept. of Tamil, University of Kerala on March 17, 2017

7. Presented a paper on Female Malayalam Literary Critics in the national seminar conducted by International Centre for Kerala Studies, University of Kerala on March 1, 2017
8. Presented paper titled “Lingavibhajanathintesaarthakathalangal” in the national seminar conducted by International Centre for Kerala Studies, University of Kerala and Centre for Indian Languages, Mysore University on June 29, 2017
9. Presented Paper titled “Women Representation in PuraathanaPaatukal” in the national seminar conducted by BCM College, Kottayam, Mahatma Gandhi University on 24 August, 2017
10. Paper titled “AbhiruchikaludeRaashtriyam - kuttikalude channel paripaadikalil” in the national seminar conducted by University College, Thiruvananthapuram on October 26, 2017

6. Scholarly Articles

Dr. G. Padma Rao

1. K.P.Appanum Malayala Vimarsanavum
2. Madhavikandalangal
3. Madhyama Bhasha

Dr. C.R. Prasad

Articles.

Kavithajeevithanubhavngalude Reporting Alla.Samakalika Malayalam. October 23,2017.

Dr. Seema Jerome

1. Novel study on “Manalazham” by Hari Kurisseri in an e-journal, kaithirionline.blogspot.in
2. Paper titled “AarthavavumAacharangaludeRashtrreeyavum” in journal She, May 2017
3. Paper titled “AankoyamayudeAdhikaaraprayogangal” in journal Deshabhimani, June 2017
4. Wrote the preface to the short story collection “Pattern Lock” by Ratheesh K S in the year 2017

Dr. M. A. Siddeek

Vyavasaya Mathavum Matha Parivarthanavum,Pachakkuthira, 2017 Dec.

7. Service As Reviewer of Journals

Dr. G. Padma Rao

1. ‘sooryajanmam’ pusthakavatharanam

Dr. M. A. Siddeek

1. Purogamana Kalasahithya Sangam Masika
2. Bhasha Sahithi, Department of Malayalam, University of Kerala

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

Dr. B.V. Sasikumar

1. Taken charge as the Honorary Director IUCML on 30/03/2017.

Dr. G. Padma Rao

1. Governing Council Member, FMN Autonomous college
2. Chairman, BOS (PG), University of Kerala.

Dr. Shifa S.

1. Member, PG Board of Studies, University of Kerala, from 17-11-2017
2. Member of Academic Council of Fatima Mata National College, Kollam from 14-11-2017.
3. Convener, Chancellors Tri-Monthly Report Committee
4. Member, IQAC, University of Kerala.
5. Member, Finishing School, University of Kerala.
6. Member, Annual Report Committee, University of Kerala.

Dr. M. A. Siddeek

1. Governing body member, Kerala State Encyclopaedia Department.
2. UG Board of Studies, University of Kerala.
3. Academic Council Member, Kerala State Library Council State Vayana Malsaram.

Dr. Sheeba M. Kurian

1. A member of board of question setters at S. H. Autonomous College, Thevara, Ernakulam
2. A member of board of question setters at S. B. Autonomous College, Changanassery.
3. A member of board of question setters at Maharajas Autonomous College, Ernakulam.
4. A member of a permanent Cell to Combat Sexual Harassment (CCSH), University of Kerala.
5. A member of Board of Studies at St. Theresa's autonomous college, Ernakulam

Dr. Seema Jerome

1. Member of Board of Examinations, 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.

9. 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

10. Honours received by Faculty/Research Students/Students

- | | | |
|-------------|---|--------------------|
| Rajeev | - | Photography award |
| Preeven Raj | - | Changanpuzha award |

Sumesh Kriahnan	-	Vailopilly Yuva sahithya puraskaram
Sumesh Krishnan	-	Prathama O.N.V. Yuva sahithay puraskaram
Anilkumar D.	-	B.C.V. Kavitha purasakaram
Anilkumar D.	-	R.Ramachandran Kavitha purasakaram

11. Public Talks/Discussions over AIR/Television channels

Dr. B. V. Sasikumar

1. Delivered a talk on “Film Songs of O.N.V. Kurup” on 12/01/2017 at Kottayam organised by “RAKENDU”.
2. Running Commentary of ‘Makara Vilakku’ done from Sabarimala for AIR on 14/01/2017.
3. Delivered a speech in the Cultural meeting on 21/03/2017 at Panayara in connection with the festival of a devi temple.
4. Delivered Ettumanoor Somadasan memorial talk on 16/05/2017 at Perunna, Changanacherry.
5. Delivered a speech on the poems of Girija.P. Pathekkara at Kottakkal in connection with “Koroth Lakshmikutty Amma award” distribution.
6. Delivered a speech on ‘Mathrubhasha’ at Aarogyabhavan on 04/11/2017.
7. Delivered a speech on ‘Mathrubhasha’ at Central University, Kasaragod on 13/11/2017.
8. Inaugurated Anniversary of NRA on 31/12/2017 at Pappanamcode.

Dr. G. Padma Rao

1. Radio talk on Media Language (6 days)

Dr. C. R. Prasad

1. Delivered a talk about poet Ayyappan in AIR on October 21

Dr. M. A. Siddeek

1. Anyoonyam, Kairali TV ,sep.20,2017
2. Njangalkkum Parayanund, Mathrubhoomi News, nov 28,2017

Dr. Seema Jerome

- 1) Chief Guest for the Annual Day Celebration of Moulana Azad School, Kaniyapuram, Thiruvananthapuram on Jaunary 25, 2017
- 2) A talk on Language and Women at the District Convention of Vanita Sahiti, at Kottarakkara, Kollam on January 28, 2017
- 3) Delivered a talk on the Relevance of Equality in Higher Education at Cooperative Engineering College, Perumon on February 25, 2017
- 4) Delivered a talk on Women in India Post Independence at the Annual District Conference of KSEB Staff, on March 8, 2017, in connection with the International Women’s Day
- 5) Keynote address on Deprived Common Space for Women at the Women’s Day Celebration of Fatima Mata National College, Kollam on March 9, 2017

12. Miscellaneous Activities**Dr. B.V. Sasikumar**

1. Attended meeting by Higher Education Department at Planning Board on 17/10/2017.
2. Attended C.V. Camp at M.K.V. Madhurai on 13/10/2017.
3. Subject expert for the Selection of Assistant Professors at Devaswom Board, Trivandrum from 20/10/2017 to 26/10/2017.

Dr. C. R. Prasad

1. Participated in the confidential Workshop conducted by UGC NET Exam Wing at Delhi from September 13th to '16th.
2. Attended as subject Expert in many selection board meetings.

Dr. Seema Jerome

- 1) Chief Guest for the Annual Day Celebration of Moulana Azad School, Kaniyapuram, Thiruvananthapuram on January 25, 2017
- 2) A talk on Language and Women at the District Convention of VanitaSahiti, at Kottarakkara, Kollam on January 28, 2017
- 3) Delivered a talk on the Relevance of Equality in Higher Education at Cooperative Engineering College, Perumon on February 25, 2017
- 4) Delivered a talk on Women in India Post Independence at the Annual District Conference of KSEB Staff, on March 8, 2017, in connection with the International Women's Day
- 5) Keynote address on Deprived Common Space for Women at the Women's Day Celebration of Fatima Mata National College, Kollam on March 9, 2017.

ORIENTAL RESEARCH INSTITUTE & MANUSCRIPTS LIBRARY

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2308421, E-mail: orimss.library@gmail.com

A. DEPARTMENT PROFILE**Est: 1908****Under School of Indian Languages & Faculty of Oriental Studies****1. Teaching Staff**

<i>Sl.No.</i>	<i>Name</i>	<i>Male/Female</i>	<i>Designation</i>	<i>Qualification</i>
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. Programmes offered - Current Strength & Details

a.	M.A.Elective	b.	M.Phil	c.	Ph.D
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<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	11	6	2	1				NA

B: COMMON DEPARTMENT ACTIVITIES

3. Journals, published by the Dept, with ISSN and no of issues

1. Journal of Manuscript Studies , ISSN- 2393-9443, Vol. 44
2. Pracheenakairali, ISSN- 2393-9222, Vol. 39

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

Baby.K, Research Scholar, Qualified NET.

5. Library Details

No of Books in stock on Jan 1 15206
 No of books added this year 382
 No of Journals Subscribed 8
 Average Books issued/member 35

6. Major Conferences/Seminars etc organised by the Dept

<i>Sl. No.</i>	<i>Name</i>	<i>No. of days</i>	<i>No. of Participants</i>
1.	Workshop Research Methodology	5 days	40
2	Exhibition- Thalakhshara 2016- in connection with Indian History Congress	5 days	Above thousand

7. **No of funded projects active during the year** : Manuscripts Conservation Centre (Name of the project) , National Manuscripts Mission (Funding Agency), 2,50,000/- (Total Outlay)

8. Major developmental activity like construction etc

- Renovation of Digital Lab
- Roofing of the department balcony

9. **Syllabus revisions during the year** : (M.Phil and M.A. elective syllabus revised)

10. Community Outreach Programmes

- A group of medical students from Pankaja Kasthuri, Kattakkada visited this Library on 8th January 2017.
- Dr.Ganapathy Sasthri Endowment Lecture conducted on 25th January 2017.
- Three day National Seminar on “Likhithavijnaneeyavum Sasanabhashayum” conducted from 15th to 17th February 2017.
- In connection with study tour, students from B.C.M College, Kottayam on 18th February 2017 visited the Manuscript Library.

- Three day National Seminar on Orientology, Indology & Manuscriptology conducted from 8th March 2017 to 10 March 2017.
- In connection with “Walk with Scholar programme”, higher education department, Govt. of Kerala, the group of students from Govt.College, Malappuram visited this Institution on 4th March 2017 & the students from the University College visited on 18th March 2017 for the same.
- Students from Malayala Sarvakalasala visited the Manuscript Library on 15th March 2017.
- During the months of May and June , newly recruited assistants of Kerala University visited our Manuscripts Library as a part of their training programme .
- ORI & MSS Library conducted a study tour from May 19 to May 22 to Wayanad. The trip includes famous Edakkal Caves, Jain Temple, Kuruva Island and Pokkod Lake.
- On June 2, the students from the department of Library and Information Science visited our library to observe and understand the functioning of major libraries as a part of their curriculum.
- 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.
- In connection with “ Extension activity” , more than 100 students and teachers from Kariavattom Govt. U.P.S visited our library on June 20.
- 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. · In connection with “Walk with Scholar programme” Tripunithura Sanskrit College students visited our library.
- On 19 July 2017, staffs and students of the department of music, University of Kerala visited our Manuscripts Library. Besides these, in this month, Dr.Pathil Pathak, Social Impact, University of Southampton, Donna Maynes ,Regional Director, International Office, U.K and Director, Southampton Education School visited our esteemed library.
- During the month of September, In connection with P.G inducton programme, staffs and students from various departments visited library.
- Conducted Ganapathi Shasthry Memorial Lecture on 15 September 2017.Dr.Muraleedharan Nair, Rtd Professor, Govt. Sanskrit College delivered speech and Dr.O.Pathmakumari, Asst.Professor and Head(Rtd), ORI and MSS Library chaired the session.
- On 28 September 2017,Prof.K.R. Ravikumar,NAAC Peer Committee member visited ORI and MSS Library.
- On October 2- Gandhi jayanthi day, As a part of Swachhta Hi Seva Campaign, We conducted a cleaning programme on 03/10/2017.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 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 2, 25 students and teachers of Chinmaya visited our library.

11. Other Events in Dept.

Sl.No.	Name	Name of speaker	Date
1.	Dr.K.Raghavan Pillai Memorial Lecture conducted on 25 th November 2016	Dr.K.Krishnakumari Vivekananda college,Thrissur	25/11/2016
2.	Dr.T.Ganapathy Shastri Memorial Lecture conducted on 25 th January 2017	Dr.G.Asokan Govt.Sanskrit College Thiruvananthapuram	25/01/2017
3.	Dr.T.Ganapathy Shastri Memorial Lecture conducted on 15 th September 2017	M.Muraleedharan Nair Rtd Professor Govt. Sanskrit College Thiruvananthapuram	15/09/2017
4.	Dr.K.Raghavan Pillai Memorial Lecture conducted on 17 th October 2017	Prof.K.S.Ravikumar HOD, Dept.of Malayalam, Sanskrit University, Kalady	17/10/2017

16. **Any other major achievement** : Department conducted 5 day exhibition “Thalakshara” in connection with Indian History Congress

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Book Chapters

1. Dr.Sainaba M:

A Chapter “Arante Kutty- Nerum Nunayum” in the Book Kathayude Akapporul published by Maluban Publication with ISBN no.81-901387-1-5

2. Presentations in Conferences/Seminars

1. Dr. Sainaba M presented a paper in the Three Day National Seminar on Likhitha Vijnaneeyavum Sasana Bhashayam conducted on 15-17 February 2017.
2. Dr. Sainaba M presented a paper in the Three Day National Seminar on Orientology Indology and Manuscriptology conducted on 8-10 March 2017.
3. Dr. Sainaba M presented a paper in the Antharashtra Samskara Paithruka Sammelanam conducted on 27-29 March 2017.
4. Dr. Sainaba M presented a paper in the Three Day National Seminar on Malayalathe Suriyani Christianikalude Purathana Pattukal conducted on 24-26 August 2017.
5. Dr. Sainaba M presented a paper in the Three Day National Seminar on Sahithya Gaveshanam – Charithravum Varthamanavum conducted on 19-21 October 2017.

3. Served as Chair/ Member of Committees/Boards/Councils /Commissions etc**Dr. Sainaba M.**

- Member of Board of studies Malayalam - Scott Christian College, Nagarcoil Executive committee member of CGA (Centre for Global Academics)

4. Student Activities, Journal Clubs etc.

1. In connection with environmental day the Department Eco Club planted trees in the Department premises.
2. 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.
3. In connection with Yoga Day the department conducted a Yoga training session and Speech.
4. Malayala Bhasha Dinakhosham – 2017 November 1st Department celebrated as Malayala Bhasha Dinam by taking a pledge.

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

1. Journal of Manuscript Studies – Vol.44 , Issue no. 1 & 2, 2016
2. Pracheenakairali -Vol. 39, Issue no. 1 & 2, 2016

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**

Dr. C. A. Shaila (F)	Associate Professor & Head	MPhil, Ph.D
Dr. C. N. Vijayakumari (F)	Assistant Professor	MPhil, Ph.D
Jayasankar G. (M)	Contract Lecturer	MPhil, NET
Gayathree Devi L. (F)	Contract Lecturer	MPhil, JRF

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	5	5	2		2			
M.Phil.	11	10	4		5			
Ph. D.	9	7	3		4			
Postdoc	1	1			1			

B. COMMON DEPARTMENT ACTIVITIES**3. Students who cleared GATE/NET/SET etc with names**

Arya S. Vijayan - NET

4. Library Details

No of Books in stock on Jan 1: 16341

No of books added this year: 125

No of Journals Subscribed: 7

Average Books issued/member: 40

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

	Name	No. of Days	No. of Participants
1.	Quality Improvement in Sanskrit Research and Research Methodology	Five day	95
2.	Sanskrit and Natural Language Processing: Changes and Possibilities	Two day	70

6. Syllabus revisions during the year

Minor revision on Syllabus has been performed in the year 2017.

7. Other Events In Dept.

Conducted Six Nos. of Open Defence Programmes of Ph.D. Theses. Conducted 17 Nos. of PhD Pre-submission Seminars. Organized International Yoga Day. Organized Vayana Dinam. Conducted Monthly Seminars and Book Review

C. CONTRIBUTION AT INDIVIDUAL LEVEL**Dr. C. A. Shaila**

M.Phil. produced - 2 (Two)

M.Phil. doing - 2 (Two)

Ph.D. Produced - 1 (One)

Ph.D. Submitting - 3 (Three)

Adjudicator of Ph.D thesis, Kannur University

Adjudicator of Ph.D theses, S. S. U. S., Kalady

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

Chairman, Board of Studies, P G Sanskrit

Chairman, Doctoral Committee

Chairman, P G, Mphil (CSS) and PG Sanskrit (SDE)

Member, Academic Council

Member, Faculty of Oriental Studies in Kerala University

Member, Faculty, Calicut University

Member, Board of Studies, Pass Sanskrit

Attended Seminars/Workshops etc.

1. Attended a seminar on Sanskrit and Natural Language Processing: Changes and Possibilities on 14th and 15th March 2017 at the Seminar Hall, Dept. of Sanskrit, University of Kerala.
2. Attended a Five Day National Level Workshop on Quality Improvement in Sanskrit Research and Research Methodology on 13th to 17th February 2017 at the Seminar Hall, Dept. of Sanskrit, University of Kerala.

Seminars Chaired

1. Dr. T. Ganapathi Sastri Memorial Lecture series conducted by MSS & ORI on 25.01.2017
2. Two Day national seminar on Dhvanyaloka: Kalika Prasaktih, itarabhasasu tatprabhasvasca on 27.02.2017 at Edusat Studio, Trivandrum Conductd by CVS, University of Kerala.
3. Ten Day national workshop on Dhvanyaloka – A Textual Study conducted by CVS, University of Kerala On 1-10, March 2017.
4. Three Day National Seminar on Scars of Globalization on Language and Regional Culture conducted by School of Indian Languages, University of Kerala on 7-9, March 2017.
5. The Project Seminar conducted by HRDC, University of Kerala, Kariavattom on 18.12.2017.
6. Felicitation talk in the Three Day National Seminar on Kerala Paniniyam conducted by Linguistics Department on 18.01.2017.
7. Felicitation talk in the Prof. Manonmaniyam Sundarnar Endowment Lecture series on 08.08.2017 conducted by Dept. of Tamil, University of Kerala.

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**

<i>Sl.No.</i>	<i>Name</i>	<i>Male/Female</i>	<i>Designation</i>	<i>Qualification</i>
1.	Dr. T. Vijayalakshmi	Female	Asst. Professor & Head	M.A Tamil, M.A Eng, M.Phil, Ph.D , L.L.B
2.	Dr. P. Jeyakrishnan	Male	Assistant Professor	M.A, M.Phil, Ph.D
3.	Dr. Hepsy Rose Mary.A,	Female	Assistant Professor	M.A, Ph.D
4.	Dr. Percilla	Female	Assistant Professor	M.A, M.Phil, Ph.D

2. Programmes offered - Current Strength & Details

M.A – 21, M.Phil – 6, Ph.D-20

<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.A.)	9	8				9		99
MPhil	6	2	5			1		100
Ph.D.	18	9	11		OEC	5		
Post doc	2	-	1					NA

B: COMMON DEPARTMENT ACTIVITIES**3. Students who cleared GATE/NET/SET etc with names**

1. Jeya Kumari SET

4. Library Details

No of Books in stock on Jan 1: 27613

No of books added this year: 784

No of Journals Subscribed: 15

Average Books issued/member 10

5. Major Conferences/Seminars etc organised by the Dept

1. Three day National workshop on Re- structuring of M.A degree Tamil syllabus, dt 4/1/2017 to 6/1/2017 . participants 100
2. To Day International Seminar on New Trends in Feminism dt 24 and 25th Jan 2017
3. Three Day National Seminar on Teachonology enhanced Teaching and learning for Tamil language and Literature, 15/2/2017 to 17/2/2017
4. Three Day National workshop on Morphological Tradition in Tamil, 1/3/2017 to 3/3/2017
5. National Seminar on Tamil Koothu, dt 16/3/2017 to 17/3/2017
6. Four day National Workshop on Teaching and Learning of Tolkappiyam, dt 21/03/2017 to 24/03/2017
7. Prof. Manonmaniam. P Sundaranam Pillai Endowment Lecture series-19 dt 8/8/2017

6. No of funded projects active during the year

1. Tamil - Malayalam Dictionry Project, Funded by Kerala University. Total 8 lakhs

7. Major developmental activity like construction etc.

1. Flore Tailing , Under RUSSA Funding

8. Syllabus revisions during the year Minor Changes have been carried in the PG Tamil syllabus**9. Other Events in Dept.**

Conducted Five Invited Talks on Different topics Title, full name of speaker with affiliation and date alone.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. T. Vijayalakshmi

1. Published a research paper in the UGC approved Journal Ayutha Ezhuthu on the Topic “Tamil Penniyak kavithaokall chuttum manitha urimai meeralkaal “Vol. 1, Vol, July 2017, p 11-14, ISSN 2278-7550
2. Published a research paper in the UGC approved International Multi Dicipinary Journal MASIV, on the topic “Thinai Vizhchi”, bi annual, Vol.2, No.2, May- Dec 2017, ISSN . 2454-4558
3. Published a research paper in the UGC approved E. Journal Pathivugal, on the topic “Ezhuthu Udakankalil Pennudal “, ISSN, 1481-2991 December 2017.
4. Published a research paper in the UGC approved E. Journal Muthukamalam , on the topic “Penn Ennum Kattamaippu”, Muthukkamalam, Vol 12, No. 13, ISSN 24541990, Dec 2017

Dr. P. Jeyakrishnan

5. Published a research paper in the UGC approvedShanlax International Journal of Tamil Studies Vol. 1.3. January 2017 Quarterly, on the topic”MalayaltilThirukkuralMozhipeyarppukal- Or Auivu‘ (Pp. 05-13). ISSN No 2454-3993
6. Published a research paper in the UGC approved International Journal of ModernTamilResearch July –September 2017 Quarterly, topic “BharathidasanamVallatholum‘ (Pp. 183-190). ISSN No 2321-984X
7. .Published a research paper in the UGC approvedShanlax International Journal of Tamil Studies Vol. 2-1. July 2017 Quarterly, on the topic”SangaElakkiththilKurinjiMalar Or ArivialPaarvai‘ (Pp. 26-30). ISSN No 2454-3993
8. Published a research paper in the UGC approved International Journal of Tamil AuivuSangamam of Indian Academic Research Association TrichirapalliTamilnadu in July –December 2017 ,on the topic “ ChattambiSwamikalumVallalarum‘ (Pp. 17-21). ISSN No 2320-3412
9. Published a research paper in the International Journal of Kaavya Tamil ,Tamilnadu in January – March 2017issue,on the topic “ YohaKaliayumKalviMempadum‘ (Pp. 64-67). ISSN No 2277-9221
10. Published a research paper in the International Journal of Kaavya Tamil ,Tamilnadu in October – December 2017issue,on the topic “NarayanaGuruvumVallalarum‘ (Pp. 64-67). ISSN No 2277-9221
11. Published a research paper in the Vallamai Online Journal in November 24 – 2017issue ,on the topic “Arivial Tamil KatralKarpithal ISSN No 2348-5531

Dr. Hepsy Rose Mary. A.

1. Published a research paper in the UGC approved Shanlax International Journal of Tamil Studies Vol. 1.3. January 2017 Quarterly, on the topic”Veerachozhiam oru payittumurai Ilakkanama‘ (Pp. 35-39). ISSN No 2454-3993

2. Published a research paper in the UGC approved e – journal Muthukkalam, Vol. 12. No.14 . December 2017, on the topic”Vilamparantal Penn Chittarippu‘ (ISSN No 2454-1990
3. Published a research paper in the UGC approved e – journal Vallamai, December 2017, on the topic”Tamil Malayala Akkapeyarkal‘ (ISSN No 2348-5531)
4. Published a research paper in the UGC approved e – journal Vallamai, December 2017, on the topic”Leelathilakathil tholkappiyathin Thakkam‘ (ISSN No 2348-5531)
5. Published a research paper in the UGC approved E. Journal Muthukkalam , on the topic “Vilamparantal Penchitharippu”, Muthukkalam, Vol 12, No. 13, ISSN 24541990, Dec 2017

Eldhojoy

1. Baiju, D and Joy, E Eldho(2017).Myths and believes of the Aka Koro community of Arunachal Pradesh. *Language in India*.17(11).

2. Books Authored

Dr. T. Vijayalakshmi

1. “Paal Muran”, Poovarasi Publication, Chennai, ISSN 978-93-81322-37-7, May 2017.

Edited Books Published :

1. Dr. T.Vijayalakshmi, Penniyathin Puthiya pokkukal, Myth Creation, jan 2017, ISSN 978-93-81322-37-6]
2. Published a Book as Editor on the topic ‘Naveena Thozhil Nutpam Vazhi Tamil Mozhi Elakkiam Katralum Karpithalum Published by NCBH Chennai ,Tamilnadu in 2017 (Pp 121)ISBN -978-81-2343

Dr. P . Jeyakrishnan

1. Published a book on the topic ‘Peraa.Va.Ai. Subramaniam Vaazhvum Paniyum Published by Pallavi Publications –Erode ,Tamilnadu in 2017 Price Rs. 80 (Pp 104)ISBN -978-93-868116-02-3
2. Published a book on the topic ‘SangaElakkiyamum Kerala Pazhankudikalum Published by Pallavi Publications –Erode ,Tamilnadu in 2017 (Pp 136)ISBN -978-93-86816-43-6

Edited Books Published :

1. Published a Book as Editor on the topic ‘Naveena Thozhil Nutpam Vazhi Tamil Mozhi Elakkiam Katralum Karpithalum Published by NCBH Chennai ,Tamilnadu in 2017 (Pp 121) ISBN -978-81-2343
2. Published a Book as Editor on the topic ‘ Kalanthorum Karuvum Uruvum Published by Vallikannan Elakkia Peravai Sivakasi ,Tamilnadu in 2017 (Pp 265) ISBN 81-90-94408-
3. Published a Book as Editor on the topic ‘ Thadam Pathiththa Tamil Aringergal by Parithipathippakam ,Tamilnadu in 2017 (Pp 576)ISBN 978-81-930475-8-3
4. Published a book as a Editorial Board member on the topic ‘Peniyathin Puthiyapokkukal Published by Dept.of Tamil, University of Kerala in January 2017 ISBN No 978-93-81322-37-6

Dr. Hepsy Rose Mary. A.

1. Published a book on the topic 'Vannachinaichol' Published by Pallavi Publications –Erode, Tamilnadu in 2017 Price Rs. 160(Pp 204)ISBN -978-93-868116-44-3

Edited Books Published

1. Published a book as a Editorial Board member on the topic 'Peniyathin Puthiyapokkukal Published by Dept.of Tamil, University of Kerala in January 2017 ISBN No 978-93-81322-37-6
2. Published a Book as Editorial board on the topic 'Naveena Thozhil Nutpam Vazhi Tamil Mozhi Elakkiam Katralum Karpiththalam Published by NCBH Chennai ,Tamilnadu in 2017 (Pp 121)ISBN -978-81-2343

Dr. A Precilla**Edited Books Published :**

1. Published a Book as Editor on the topic ' NaveenaThozhil Nutpam Vazhi Tamil Mozhi Elakkiam Katralum Karpiththalam' Published by NCBH Chennai , Tamilnadu in 2017 ISBN -978-81-2343

3. Publication of Paper or Abstract in Conference Proceedings**Dr. T. Vijayalakshmi**

1. Published a research paper in the Proceedings of International Seminar on New Trends in Feminism on the topic " "Penn ennum Kattamaippu" (Pp 13-17) ISBN No 978-93-81322-37-6

Dr. P. Jeyakrishnan

1. Published a research paper in the Proceedings of International Seminar of CICT Govt. of India & Vivekanatha College Kanniyakumarion the topic " CheraNattuChevialElakiankalilManithaNeyam (Pp 265-271) ISBN No 978-93-81104-80-4
2. Published a research paper in the Proceedings of International Seminar of Vallikannan Elakkiya Peravai Sivakasion the topic "Narayana Guru- Vallalarsamuthayachinthanalkal(Pp 120-124) ISBN No 81-90-94406-8
3. Published a research paper in the Proceedings of International Seminar of CICT Govt. of India & Aiyya Nadar Janaki Ammal College on the topic " Chera Nattu Chevial Elakiankalil Manitha Neyam (Pp 265-271) ISBN No 978-93-81104-80-4
5. Published a research paper in the Proceedings of National Seminar of Dept.of Tamil University of Kerala on the topic "Pen Padaipalarkalinpadaipalalumai(Pp 218-224) ISBN No 978-93-81322-37-

Dr. Hepsy Rose Mary. A

1. Published a research paper in the Proceedings of International Seminar on New Trends in Feminism on the topic " Vilamparangalin peen (Pp 33-34) ISBN No 978-93-81322-37-6
3. Published a research paper in the Proceedings of International Seminar of Vallikannan Elakkiya Peravai Sivakasion the topic "Kalanthorum Ilakkana noolkalil karuvum uruvum ISBN No 81-90-94406-8

4. Published a research paper in the Proceedings of International Seminar on Kalanthorum Tamil on the topic “ Leela thilakathil Tolkappiyathin Udattam (Pp 993-1000) ISBN No 978-81-9078-802-1
5. Published a research paper in the Proceedings of Seminar on Technology Enhanced Teaching and Learning for Tamil Language and Literature on the topic “ Thakaval thozhil nutpamum Sanga Ilakkiamum Published by NCBH Chennai ,Tamilnadu in 2017 (Pp 121)ISBN -978-81-2343
5. Published a research paper in the Proceedings of National Seminar on Christian Epic on the topic “ Yesukaviyamum Viviliyamum’ (Pp 179-183) ISBN No13- 978-81-9090-8-4
6. Published a research paper in the Proceedings of 15th National Conference on Bhrathiyar’ on the topic “ Bharathiyar Kavithaikalil Aninalangal (Pp 172-179) ISBN No- 978-81-930633-2-3
7. Published a research paper in the Proceedings of National Conference on the topic “ Tamilar Panpadum Sanga Enchagalum’

Dr. A. Percilla

1. Published a research paper in the Proceedings of **UGC Sponsored** International Seminar on Women Writings in Tamil Literature jointly organized by Department of Indian Studies Univesity of Malaya, Malaysia & Sri.G.V.G. Visalakshi College for Women, Udumalpet on the topic “Neerilalayam Mugam Kattavizhkkum Aanulakam” (Pp 415-422), ISBN No : 978-81-925671-6-7
2. Published a research paper in the Proceedings of International Conference on YOGA Seminar Organized by Tamil University,Thanjavur, Tamilnadu on the topic “ Nalamudan Vazha Yoga” ISBN No: 978-81-7090-473-1
3. Published a research paper in the Proceedings of National Seminar of Nehru Memorial College (Autonomous) College, Puthanampatty, Trichy, Tamilnadu on the topic “ “Manimekalai Suttum Iyargai “(Pp 33-38) ISBN No 978-93-80394-99-2

4. Presentations in Conferences/Seminars

Dr. T. Vijayalakshmi

1. Participated and Presented a paper on the Topic “Folk songs of Eravalla Tribes” in the three days International seminar conducted Department of Linqustics, University of Kerala on the topic “Tribal Lore and Linqustics in Dravidian Tribes”on 1-3 February 2017
2. Participated and Presented a paper on the topic “ Need of Technology in Language Teaching” in the three days National Seminar conducted Department of Tamil, University Kerala on the Topic “ Technology Enhanced Teaching & Learning for Tamil Language & Literature (TETL) on 15-17th February 2017
3. Participated and Presented a Paper on the topic “ Changes in Tamil Morphology” in the Three days National Workshop conducted by Dept. of Tamil University of Kerala, Thiruvananthapuram on the topic “Morphological Tradition in Tamil” On 1st – 3rd March 2017
4. Participated and presented a Paper on the topic “Impact of Globalization in Village Culture ’ in the Three days National Seminar conducted by School of Indian Languages, University of Kerala, Thiruvananthapuram on 7th- 9th March 2017

5. Participated and presented a Paper in the Two days National Seminar on the Topic “ Folk elements in Koothu” conducted by the Department of Tamil, University of Kerala, Thiruvananthapuram on the topic “ Kooththu in Chilappathikaram” on 16th – 17th March 2017
6. Participated and presented a Paper on the topic “ Concept of Thinai” in the Four days National Workshop conducted by Dept. of Tamil, University of Kerala, Thiruvananthapuram, on the topic “Teaching and Learning of Tolkappiyam on 21st to 24th March 2017
7. Participated and presented a Paper in the six days Inter National Seminar conducted by Santhigiri Research Foundation, Thiruvananthapuram on the topic “ Dharma in Thirukkural” 22nd – 27th August 2017
8. Participated and presented a Paper in the National Seminar conducted by Thiruvananthapuram Saiva Prekasa Sabai on the topic “Penniya Nookkil Manonmaniyam “ October 2017
9. Participated and presented a Paper in the National Seminar conducted by Christian study Centre, University of Kerala Thiruvananthapuram on the topic “Christian Missionary Contribution to the Development of Tamil Language’ on 8-10 January 2017
10. Participated and presented a Paper in the National Seminar conducted by Dept. of Tamil University College Kariavattom on the topic “Contribution of Kerala to Modern Literature on 26.10. 201
11. Participated and Presented a paper on the Topic ‘Research Methodology for Feministic Research’ at Thiruvalluvar College, Pabhanasam
12. Two sessions handled for Refresher Course participants at MHRD College, Bharathiyar University
 1. Iterary History of Tamil and Malayalam a Comparison
 2. Tamil Malayalam Feministic Writings – A comparison
13. Presented a paper in the National seminar on the Topic ‘Rasanai Nokkil Sanga *lakkiyam* , at pioneer Kumarasamy College.
14. Participated and presented a Paper on the topic “ Rasanai Nokkil Sanga Ilakkiyam” in the National Seminar Conducted by Pioneer Kumarasamy college, Nagercoil.
15. Participated and Presented a Paper on the topic “ Pen Mempaattu vazhikal “ in the International Seminar on , Panmuga nokkil Payanpattu Tamil, conducted by Vivekanantha College, Namakkal
16. Delivered a Special talk on the topic “ Research Methodology” at Department of Tamil Jawaharlal University, New Delhi, on 28/04/2017
17. Delivered a Special talk on the topic “ Media in Kerala” at Department of Journalism, Madras Christian college, Chennai, on 8/09/2017

Dr. P. Jeyakrishnan

1. Participated and presented a Paper in the three days National seminar conducted CICT Govt. of India & Vivekanantha College Kanniyakumari on the topic “ Chera Nattu Chevia IElakiankalil Manitha Neyam on 11.01.2017
2. Participated and presented a Paper in the International Conference of Vallikkannan Ilakkiapperavai & ANJA College Sivakasi on the topic “Sanga Elakkiathil Kurinji Malar –Or Arivial Paarvai in May 2017

3. Participated and presented a Paper in the National Seminar conducted by University College Thiruvananthapuram on the topic "Impact of Sangam Literature on ThiruganaSambandarPaadalkali on 11th January 2017
4. Participated and presented a Paper in the National Seminar conducted by Dept. of Linguistics University of Kerala Thiruvananthapuram on the topic "Verb forms in keralaPaniniyam and Tamil grammar on 8-10 January 2017
5. Participated and presented a Paper in the National Seminar conducted by Dept. of Tamil University of Kerala Thiruvananthapuram on the topic "Technology enhanced Teaching and Learning for Tamil Language and Literature" on 15-17 Feb 2017
6. Participated and presented a Paper in the National Seminar conducted by Christian study Centre, University of Kerala Thiruvananthapuram on the topic "Contribution of Cauldwell to Tamil Language and Literature on 8-10 January 2017
7. Participated and presented a Paper in the National Seminar conducted by Mar Ivanious College Thiruvananthapuram on the topic "Human Values in Tamil Literature on 20th Feb- 2017
8. Participated and presented a Paper in the National Seminar conducted by University College Thiruvananthapuram on the topic "New trends in Tamil Literature on 21th Feb- 2017
9. Participated and presented a Paper in the National Seminar conducted by Dept. of Tamil, Dravidian University Kuppam Andhra Pradesh on the topic "ChattambiSwamikal and Vallalar on 24th to 25th Feb- 2017
10. Participated and presented a Paper in the National Seminar conducted by CICT Govt. of India & Dept. of Vivekananatha College Kanniyakumari on the topic "Chevial Elakkiathil Manithaneya Chinthanaikal on 24.03. 2017
11. Attended the Dr. P. Somasekaran Nair and AP Androsekutty Memorial Lecture at ISDL Thiruvananthapuram on 09.02.2017
12. Participated and presented a Paper in the National Seminar conducted by ISDL Thiruvananthapuram on 10.02.2017 on the topic "Tamil Malayalam Grammar on 10.02. 2017
13. Participated and presented a Paper in the Three days National Seminar conducted by ISDL Thiruvananthapuram on the topic "Kerala Paniniyam and Nannool – A Comparative Study on 18.01. 2017
14. Participated and presented a Paper in the National Seminar conducted by Valikannan Elakkia Peravai & Thiruvananthapuram Tamil Sangam on the topic "Vallalar Narayanaguru – Anmeega Paarvai 20.05. 2017
15. Participated and presented a Paper in the National Seminar conducted by Elagiri Bharathi Tamil Sangam and Thiruvananthapuram Tamil Sangam on the topic "VI Subramaniyam Aalumaithiran 27.05. 2017
16. Participated one day National Seminar conducted by KUTA University of Kerala on the topic "Reforms in the University Education in Kerala on 25.08.2017
17. Participated and presented a Paper in the National Seminar conducted by Urumu Dhanalakshmi College Trichy on the topic "ChattambiSwamikal -vallalarsamuthayachinthanaikal on 23.07. 2017

18. Participated and presented a Paper in the National Seminar conducted by Thiruvananthapuram Tamil Sangam on the topic "A Madhavan Works – A Study on 22.10. 2017
19. Participated and presented a Paper in the National Seminar conducted by Dept. of Tamil University College Kariavattom on the topic "Contribution of Kerala to Sangam Literature on 26.10. 2017
20. Participated and presented a Paper in the National Seminar conducted by Dept. of Tamil University College Thiruvananthapuram on the topic "Folklore Theories on 07.12. 2017
21. Participated and presented a Paper in the National Seminar conducted by CICT Govt. of India and Babuji memorial college Nagercoil on the topic "Ranoorkal Unarthum Vaalkaikalvi on 23.12. 2017
22. Participated and presented a Paper in the National Seminar conducted by Tamil Auvu Sangamum Trichion on the topic "Kerala tamiliga Anmeega Chinthanaiyalarkal on 30.12. 2017
1. Attended as a Resource Person and handled two classes in the National Workshop conducted by CICT Govt. of India & Dept. of Tamil, Sree Sevukan Annamali College Devakottai on the topic "Sanga Elakkiathil Arivial Seithikal on 26.03. 2017
2. 25. Attended as a Resource Person and handled two classes National Workshop conducted by Dept. of Tamil, University of Kerala on the topic "Teaching and Learning of Tolkapiyam on 21.03. 2017
3. 26. Attended as a Resource Person and handled two classes in the National Workshop conducted by CICT Govt. of India & Dept. of Tamil, ANJA College Sivakasi on the topic "Tholkapiyathil Arivial Saar Porul on 25.03. 2017
4. 27. Attended as a Resource Person and handled two classes in the Three days National Workshop conducted by SCERT Govt. of Tamil Nadu Chennai on the topic "Naveena Tamil Kalviyil Matrnakal

Dr. Hepsy Rose Mary. A.

1. Participated and Presented a paper on the Topic "Cultural Changes in Malayalee Tribes" in the three days International seminar conducted Department of Linguistics, University of Kerala on the topic "Tribal Lore and Linguistics in Dravidian Tribes" on 1-3 February 2017
2. Participated and Presented a paper on the topic "Modern Technology and Sangam Classic" in the three days National Seminar conducted Department of Tamil, University Kerala on the Topic "Technology Enhanced Teaching & Learning for Tamil Language & Literature (TETL) on 15-17th February 2017
3. Participated in the Three days National Workshop conducted by Dept. of Tamil University of Kerala, Thiruvananthapuram on the topic "Morphological Tradition in Tamil" On 1st – 3rd March 2017
4. Participated and presented a Paper on the topic "Globalisation in Agriculture" in the Three days National Seminar conducted by School of Indian Languages, University of Kerala, Thiruvananthapuram on 7th- 9th March 2017
5. Participated and presented a Paper in the Three Days National Seminar conducted by the Department of Sociology, University of Kerala, Thiruvananthapuram on the topic "Aduly in Rajam Narayanan's Novels" on 15th – 17th March 2017

6. Participated and presented a Paper in the Two days National Seminar conducted by the Department of Tamil, University of Kerala, Thiruvananthapuram on the topic “Kooththu in Chilappathikaram” on 16th – 17th March 2017
7. Participated and presented a Paper in the Four days National Workshop conducted by Dept. of Tamil, University of Kerala, Thiruvananthapuram, on the topic “Teaching of Tolkappiyam With modern Technology’ on 21st to 24th March 2017
8. Participated and presented a Paper in the National Seminar conducted by Yelagiri Barathi Tamil Sangam, Vellore D.K.M.WomensCollege,Uthankarai Athiaman Womens College,University of Kerala and Tamil Sangam, Thiruvananthapuram on the topic “Contributions of SVS to Tamil Grammar” on 27.05. 2017
9. Participated and presented a Paper in the six days National Seminar conducted by Santhigiri Research Foundation, Thiruvananthapuram on the topic “Dharma in thirukkural” 22nd – 27th August 2017
10. Participated and presented a Paper in the National Seminar conducted by Tamil Sangam, Thiruvananthapuram on the topic “Madhavan Padaippalumai” on 22nd October 2017
11. Participated and presented a Paper in the National Seminar conducted by Christian study Centre, University of Kerala Thiruvananthapuram on the topic “Christian Missionary Contribution to the Development of Tamil Grammar” on 8-10 January 2017
12. Participated and presented a Paper in the Three days National Seminar conducted by ISDL Thiruvananthapuram on the topic “Compounds in Kerala Paniniyam and Veerachozhiyam” – A Comparative Study on 18.01. 2017
13. Participated and presented a Paper in the National Seminar conducted by Elagiri Bharathi Tamil Sangam and Thiruvananthapuram Tamil Sangam on the topic “Dr. K. Nachimuthu Aalumaithiran 27.05. 2017
14. Participated and presented a Paper in the National Seminar conducted by Dept. of Tamil University College Kariavattom on the topic “Contribution of Kerala to Bhathi Literature on 26.10. 2017
15. Participated and presented a Paper in the National Seminar conducted by Govt. Arts College on the topic inna iniya narpathu kattum tamizar panpadu
16. Participated and presented a Paper in the Three days National Seminar on Centenary of Keralapaniniyam Second Edition conducted by Dept of Linguistics , University of Kerala Thiruvananthapuram on the topic “Compounds in Kerala Paniniyam and Modern Malayalam” – A Comparison on 18.01. 2017.

5. Paper Presented and Participated in the Seminar / Workshop

1. Participated in the three days International seminar conducted Department of Linguistics, University of Kerala on the topic “Tribal Lore and Linguistics in Dravidian Tribes” on 1-3 February 2017
2. Participated in the three days National Seminar conducted Department of Tamil, University of Kerala on the Topic “Technology Enhanced Teaching & Learning for Tamil Language & Literature (TETL) on 15-17th February 2017

3. Participated in the One day Lecture Series – SESQUICENTENNIAL CELEBRATIONS 2016 - 2017 conducted by Department of Tamil, University College, Thiruvananthapuram on the topic “ Poet H.A.Krishna Pillai, Prof.Manonmaniam Sundaranar, Prof.E. Jesudasan” on 20th Feb. 2017
4. Participated in the Three days National Seminar SESQUICENTENNIAL CELEBRATIONS conducted by Dept. of Tamil, University College, Thiruvananthapuram on the topic “New Trends in Tamil Literary Theories” on 21st – 23rd February 2017
5. Participated in the Three days National Workshop conducted by Dept. of Tamil University of Kerala, Thiruvananthapuram on the topic “Morphological Tradition in Tamil” On 1st – 3rd March 2017
6. Participated and presented a Paper in the Three days National Seminar conducted by School of Indian Languages, University of Kerala, Thiruvananthapuram on the topic “Globalisation of Traditional Medicine” on 7th- 9th March 2017
7. Participated and presented a Paper in the Three Days National Seminar conducted by the Department of Sociology, University of Kerala, Thiruvananthapuram on the topic “Adulthood in Rajam Narayanan’s Novels” on 15th – 17th March 2017
8. Participated and presented a Paper in the Two days National Seminar conducted by the Department of Tamil, University of Kerala, Thiruvananthapuram on the topic “Kooththu in Chilappathikaram” on 16th – 17th March 2017
9. Participated and presented a Paper in the Four days National Workshop conducted by Dept. of Tamil, University of Kerala, Thiruvananthapuram, on the topic “Teaching meypadu in Tolkappiam” on 21st to 24th March 2017
10. Participated and presented a Paper in the National Seminar conducted by Yelagiri Barathi Tamil Sangam, Velore D.K.M.WomensCollege,Uthankarai Athiaman Womens College,University of Kerala and Tamil Sangam, Thiruvananthapuram on the topic “Contributions of K.Nachimuthu to the Tamil Language” on 27.05. 2017
11. Participated and presented a Paper in the six days National Seminar conducted by Santhigiri Research Foundation, Thiruvananthapuram on the topic “ Global Spiritual Conclave” 22nd – 27th August 2017
12. Participated one day National Seminar conducted by KUTA University of Kerala on the topic “Reforms in the University Education in Kerala on 25.08.2017
13. Participated and presented a Paper in the National Seminar conducted by Tamil Sangam, Thiruvananthapuram on the topic “Madhavan Padaippukalil Mozhi Aayvu” on 22nd October 2017
14. Participated Two days National Seminar conducted by Department of Tamil, Research Centre, University College, Thiruvananthapuram on the topic “Folkloristics concept and Methodology” on 7th-8th Dec 2017
15. Attended as a Resource Person and presented a Seminar Paper in the National Seminar conducted by Dept. of Tamil, Govt.College, Kariavattom, Thiruvananthapuram, sponsored by the Directorate of Collegiate Education, Kerala. on the topic “Chera Arasa Pulavarkal kattum Vzhviyal Neri” on 26th Oct. 2017

16. Attended as a Resource Person and presented a Seminar Paper in the National Seminar conducted by Dept. of Tamil , Govt. College, Munnar sponsored by the Directorate of Collegiate Education, Kerala on the topic “ Tamil Malayala Elakiyangalil Mahabaratha Kathaikal” on 23rd Dec 2017

Eldhojoy

1. National Seminar on Technology Enhanced Teaching and Learning for Tamil Language & Literature(TETL-2017).Dept.of Tamil, University of Kerala,15-17 February 2017.

6. Scholarly Articles

Dr. T. Vijayalakshmi

1. Published an article on Penkalin Mempaadu in the Magazine Poovarasi,Chennai

7. Service as Reviewer of Journals

Dr. T. Vijayalakshmi

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

Dr. P. Jeyakrishnan

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

Dr. Hepsy Rose Mary. A.

1. Editor, Elavenil Magazine, Dept of Tamil, University of Kerala

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

Dr. T. Vijayalakshmi

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 (UG and PG), University of Calicut
5. Faculty Member, Oriental Studies , University of Calicut
6. Member , Board of Studies Tamil, PG , Tamil University, Tanjavur
7. Member , Board of Adjudication ,University of Kerala
8. Member , IQAC Student Success Centre ,University of Kerala
9. Member NSS advisory Committee, University of Kerala
10. External Memvber for internal Complaints Committee, In KPSCDr. P. Jeyakrishnan
11. Chairman Board of Studies Tamil, Mar IvaniousCollege (Autonomous Thiruvananthapuram
12. Member Board of Studies Tamil (Pass), Kerala University

13. Member, Board of Studies Tamil (PG), Kerala University
14. Member, Board of Studies Tamil (PG), Dravidian University Kuppam Andhra Pradesh
15. Member, Board of Studies Tamil (UG&PG), Scot Christian College Nagercoil
16. Council of Direction (CD)Member in International School of Dravidian Linguistics Association Thiruvananthapuram.

Dr. Hepsy Rose Mary. A

1. Member, Board of Studies Tamil, P.G, University of Kerala, Thiruvananthapuram

9. Student Activities, Journal Clubs etc

Dr. T. Vijayalakshmi

1. Director, Dept of Student Services, University of Kerala, Conducted University Youth festivals, Drama Festival, Leaderships Campus, Union activities, Student aid fund distribution, Distribution of Talent awards, Distribution of Merit Scholarships, Conducted Quiz Competitions, Gender equality Programmes etc for the welfare of Students of University of Kerala
2. Nodal Officer for Gender Champion University of Kerala Make awareness campaigns in University campus

10. Honours received by Faculty/Research Students/Students

Dr. T. Vijayalakshmi

1. The award of “The Empowered Women” by the Rotary International Club, Thiruvananthapuram

Dr. Hepsy Rose Mary. A

1. The Best paper award “ Bharathi Tamil Chemmal’ by the Krishnagiri Women College

11. Public Talks/Discussions over AIR/Television channels

Dr. T. Vijayalakshmi

1. Given two Dhoradarshan Talk in Thiruvananthapuram on the topic
 1. Harassment on Women
 2. Liquor Policy
2. Given Three Radio Talk in All India Radio Thiruvananthapuram on the topic
 1. Vilamparantalil Penkal
 2. Posco sattamum penkal pathukappum
 3. Penkal Mempadu
3. Public Talk on Re- adicition at Sree Sree Ravishankaer School.
4. More than Tenpublic speeches on Women Empowerment at Deferent Colleges in Kerala and Tamil Nadu.
5. Need of Literature in the Society’ delivered at award function at Trivandrum

Dr. P. Jeyakrishnan

1. Given Three Radio Talk in All India Radio Thiruvananthapuram in 2017

12. Miscellaneous Activities**Dr. T. Vijayalakshmi, Convenor**

1. Three day National workshop on Re- structuring of M.A degree Tamil syllabus, dt 4/1/2017 to 6/1/2017
2. To Day International Seminar on New Trends in Feminism dt 24 and 25th Jan 2017
3. Three Day National Seminar on Teachonology enhanced Teaching and learning for Tamil language and Literature, 15/2/2017 to 17/2/2017
4. Three Day National workshop on Morphological Tradition in Tamil, 1/3/2017 to 3/3/2017
5. National Seminar on Tamil Koothu, dt 16/3/2017 to 17/3/2017
6. Four day National Workshop on Teaching and Learning of Tolkappiyam, dt 21/3/2017 to 24/3/2017
7. Prof. Manonmaniam. P Sundaranam Pillai Endowment Lecture series-19 dt 8/8/2017
8. To days Leadership Camp at DSS, Thiruvananthapuram on March. 23rd and 24th2017.

13. Refresher course/ Short term Course attended

1. Attended Refresher Course in Human Rights UGC HRDC University of Kerala from 13-06. 2017 to 03.07.2017

Dr. P. Jeyakrishnan**Seminar/ Workshop –Coordinator**

1. Conducted Three days National Seminar as coordinator on the topic ‘ Technology Enhanced Teaching and Learning of Tamil Language and Literature at Dept of Tamil University of Kerala on 15-17 Feb 201
2. Conducted Three days National Seminar as coordinator on the topic ‘ Scars of Globalization on Language and Regional Culture at Dept of Tamil of School of Indian Languages University of Kerala on 89 March 201
3. Conducted a National Seminar as coordinator of the ‘Tamil Malayalam Lierature at Thiruvanaatahapuram Tamil sangam on 20.05.2017
4. Conducted a National Seminar as coordinator of the ‘ThadamPathiththa Tamil Aringerkalat Thiruvanaatahapuram Tamil sangamon 27.05.2017
5. Conducted a National Seminar as coordinator of the ‘ A Madhavan Works - Criticalstudyat Thiruvanaatahapuram Tamil Sangam on 22.10.2017

Refresher course/ Short term Course attended

1. Attended One week UGC Short term Course in Students Counseling and Mentoringat UGC HRDC University of Kerala from 30.10. 2017 to 04.11.2017

Dr. Hepsy Rose Mary. A

1. Four day National Workshop on Teaching and Learning of Tolkappiyam, dt 21/3/2017 to 24/3/2017

14. Refresher course/ Short term Course attended

1. Attended Refresher Course in Special Winter School UGC HRDC University of Kerala from 30-11. 2017 to 20-12.2017.

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

Dr. T. M. Bhavana, MA, Ph D (F) Head of the Department (i/c), (January 2017- June 2017)

Dr. Achuthsankar. S. Nair, M. Phil, Ph D. (M)

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 (2015-17)	4	3						78
MA 1st Sem	2	2						
MA 4th Sem	3	3						
M.Phil.	8	7						
Ph. D.	6	3						

B. COMMON DEPARTMENT ACTIVITIES
3. Students who cleared GATE/NET/SET etc with names:

Sreelekshmi S R MA (2015-17) and Kumari Sreepriya (Former Mphil scholar)- cleared NET/JRF conducted in January 2017.

4. Library Details

No of Books in stock on Jan 1: 2890

No of books added this year: 203

No of Journals Subscribed: 1

Average Books issued/member: 24

5. Major Seminars etc organised by the Dept

1. Conducted Symposium, 'Swathi Sadsya Malika' - Eminent personalities like Dr. R. P. Raja, Dr. V. S. Sharma, Dr. Achuthsankar . S. Nair, Dr. R. Sreelekha and Dr. T. M. Bhavana participated on 28/06/17
2. Talk by Padmasree Kiran Seth, Founder, SPICMACAY on "Save tiger may be also Kudiyyattam" on 12/07/17

3. Talk by Sri Satish Babu- ‘Melakartha Padhati- The periodic table of Carnatic Music’ on 21/08/17
4. Talk by Smt. Shabnam Riyaz on “Sufi Music” on 14/09/17
5. Presentation by Dr. Eva Wattolik, Germany on Music and Visual Arts on 14/09/17
6. **Major developmental activity like construction etc**
Library renovated and shifted to a new room and was named ‘Venkatamakhi Music Research Library and Audio Archives’ and inaugurated by Dean of Faculty of Fine Arts and Former HOD.
7. **Syllabus revisions during the year**
Major revision of Syllabus has been done for MA, MPhil and PhD programmes.
8. **Community Outreach Programmes**
Contest for Chittaswaram was conducted for Music students, results pending.
9. **Other Events in Dept.**
 1. Stage performance- ‘Swararagasudha’- 31/1/17- 2/2/17 (3 days)- 14 concerts- more than 65 participated.
 2. Tyagaraja Aradhana was conducted- 14/02/17.
 3. Commemoration Day of Prof. Neyyattinkara Vasudevan Sir and Prof. Neyyattinkara Mohanachandran Nair, Honoured Prof. P. R. Kumara Kerala Varma- 09/06/17.
 4. International Yoga Day- Session conducted by Dr. Venugopal G Warriar- 21/06/17.
 5. Concerts by- Sri Mookkulam Harikrishnan, Smt. Sithara Krishnamoorthy, Smt. K. R. Shyama and Sri Nedunkunnam Sridev as conclusion of “Swati Sadasya Malika” Sangeetotsavam on 29/06/17.
10. **Any other major achievement**
Release of Journal Nadamrutham- 27/06/17

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. **Journal Publications**
 - 1 “How a composer King led renaissance of Music and Dance in 19th Century”, The Dance India, Vol.2, Issue 6, December 2017, p p 25-27
2. **Artistic Performances Held**
 1. All India Radio performances in Carnatic Music (Vocal) during February and June 2017
 2. Performed in Swati Sangeeta Sabha, Trivandrum, May 2017
 3. Honored with Sangeeta Ratna Puraskaram by Manacaud Rajarajeswari Kshetra Award in 2017
3. **Student Activities, Journal Clubs etc**
 1. Students attended seminars and concerts conducted by various colleges like Govt. Women’s College and Swati Tirunal Sangeeta College.
 2. Students had visited Oriental Research Institute and Manuscript Library, Kariavattom.
 3. Students participated and performed in various music competitions like Kerala University Youth Festival 2017, O N V Smarana conducted by Kerala Sangeeta Nataka Academy, National Musical Festival in memory of M S Subbalakshmi etc.

4. News Letter or Brochures or bulletins Published by the Dept.

NEWSLETTER- VOL 1- NO.1. September 2017

5. Honours received by Faculty/Research Students/Students**Research Scholars**

1. Prasanth V Kaimal- Vettikkattappan Puraskaram.
2. Nandini N J- Sai Sangeeta Puraskaram (Junior), Vayyankara Madhusoodanan Smaraka Award, Pannisai Arasi.
3. Aswathy K B- Best Reader- Awarded by the Dept. Of Music.

6. Miscellaneous Activities

1. Library has been re-established and technically organized.
2. Question paper for MA, Mphil and PhD has been redesigned as per Bloom's Taxonomy.
3. Method of giving assignments to students has also been redesigned
4. As part of 75th anniversary of Quit India Movement, students and faculty performed a group singing as a tribute to freedom fighters at Palayam Raktasakshi Mandapam.
5. Students along with the faculty visited Modern Books to select books for the renovated Library.

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**

<i>Sl.No.</i>	<i>Name</i>	<i>Gender</i>	<i>Designation</i>	<i>Qualifications</i>
1	Dr. Resia Beegam.S	F	Professor and Head	M.Com, M.B.A, Ph.D
2	Dr. C. Ganesh	M	Professo	M.Com, M.B.A, PGDIB, FDP M (II MA), Ph.D
3	Dr. G Raju	M	Professor	M.Com, M.B.A, Ph.D
4	Dr. Gabriel Simon Thattil	M	Professor	M.Com, M.B.A, Ph.D

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.Com (20 seats)1 st year:	26	24	5	1	8			
2 nd year	25	20	3	2	8	-	-	96%
MPhil (12 seats)	12	9	1	1	4			91.6
PhD :	23	13						
Post Doctoral	1	1						

B. COMMON DEPARTMENT ACTIVITIES**3. Journals, if any, published by the Dept, with ISSN and no. of issues**

‘Commerce and Business Researcher’(Quarterly)ISSN 0976-4097

4. Placement details

Sl. No.	Name	Designation and address
1.	Vishnu N.	Assistant Professor, Department of Commerce, Rajagiri Business School
2.	Reshma Krishnan	Office Assistant, Govt. Polytechnic, Kollam
3.	Sukanya M.S.	Graduate Trainee, Coir Corporation Ltd. Alappuzha
4.	Sruthi K.R.	Assistant Professor, Mercy College, Palakkad
5.	Naicy Yohannan	Accountant, YLEM Infotech, Technopark
6.	Ancy John	Assistant Professor (FDP)FMN College, Kollam
7.	Akhina Balu P	Assistant Professor, AJ College of Science and Technology, Trivandrum
8.	Sruthi M.G.	Assistant Professor (Govt. Guest)NSS College for Women
9.	Suchithra B	LecturerInstitute of Arts and Commerce, Alappuzha
10.	Rejitha Y.S.	Guest Faculty, St. Xaviers College, Trivandrum

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

Sl. No.	Name	JRF/ NET
1.	Gauri L.	JRF
2.	Kavitha Gopan B.	JRF
3.	Athmaja Anil	JRF
4.	Gopish	NET
5.	Reshma Krishnan	NET
6.	Sruthi K.R.	NET
7.	Sudheesh Subramanian	NET
8.	Sukanya M.S.	NET

9.	Anjali B.	NET
10.	Arjun Dutts	NET
11.	Haritha A.	NET

6. Library Details

No of Books in stock on Jan 1:	8441
No of books added this year:	249
No of Journals Subscribed:	16
Average Books issued/member:	17

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

Organised a 3 day International Seminar on 'Infrastructure- Industrialisation and Development: Forward Linkages Drawing from Global Models' during Feb 16-18,2017, More than 140 delegates participated

8. No of funded projects active during the year

Three Innovative projects namely, 'Empowerment of scheduled Castes/Scheduled Tribes through a Self Sustainable Model', 'Financial Literacy and Financial Planning for SC/ST Communities', and 'Social Sector projects' approved for State Plan Funding.

9. Syllabus revisions during the year

The syllabus for M.Com course offered under C.S.S is thoroughly revised and Syllabus for M.Phil course is modified by incorporating latest developments in the concerned subjects.

10. Community Outreach Programmes

A career guidance Programme titled "MY Career My Dream" was offered to +2 school students of Govt. HSS Vellanad on Jan 18, 2017.

11. Other Events in Dept.

1. Conducted an 'Orientation Programme" on CA & ACCA for the benefit of M.Com, M.Phil, & Ph.D students in association with Lakshya CA Campus, Charles Skariah & Anu Krishna S. served as Resource Persons for the same.
2. Conducted an 'Awareness Cum Interactive Session on 'Stress Management and Health Management for the benefit of M.Com, M.Phil, & Ph.D students with the help of University Health Centre, Karyavattom. Dr. Sony, Clinical Psychologist and Mr.Nasimudeen, Health Information Officer served as Resource persons for the same.
3. Organised the Alumni Meet 2017 on 11th February, 2017. Dr. S.M Unnikrishnan, Associate Vice President, Corporate Strategy and Communication , HLL Life Care Ltd delivered the inaugural address Mr. Manoj , Chief Manager, SBI and Mr.Arunkumar, Credits Dept HDFC both are alumni of the department made special address for the programme. About 100 alumni members participated.
4. Celebrated the 2nd International Yoga Day in the department on 21st June 2017. Mrs. Parvathydevi, Yoga trainer and Family Councillor served as the resource person. All teaching and non teaching

- staff, research scholars, MPhil scholars and MCom students performed various 'Asanas' as demonstrated by the trainer.
5. Celebrated the International Women's day with the participation of teachers, office staff and all the students. 2 short films are shown and a quiz programme entirely based on women of repute is conducted. Prizes were given for each correct answer. The entire written responses collected in advance from the teachers, office staff and the students on a question 'the woman whom you respect the most and the reason for that' are displayed. A winner chosen by lot is given prize.
 6. Talk on Gender Justice and Women Empowerment by Dr. T. Vijayalkeshmi, Director, Department of Student Services, University of Kerala

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. Resia Beegam, Professor & Head

1. Published an article titled "Skill Up Gradation- The Key to Tackle Unemployment" in the Review of Social Sciences Vol XVIII No. 1, January- June 2017, pp 33-40
2. Published an article titled "The Changing Social Infrastructure in India Through Corporate Social responsibility: In the Context of the Millennium Sustainable Goals," in Commerce and Business Researcher Vol. 10, Issue 1&2 January- June 2017, pp520-526
3. Published an article titled "Skill Development, Employability Enhancement and Building a Start-up Ecosystem: The Much Needed Actions to Address Unemployment issues" in the IJETSRS, Vol.4, Issue 10, October 2017, ISSN 2394-3386 pp 1028-1037

Dr. C. Ganesh

1. "Efficacy of Infrastructure Investment and Balanced Government Budget: Compatible Objectives" in Commerce and Business Researcher Vol. 10, Issue 1&2 January- June 2017, pp 591-597

Dr. G. Raju, Professor & Dean

1. Aravind C G & G Raju "An assessment of trend in social infrastructure investment and its impact on economic development", Commerce and Business Researcher ISSN NO. 0976-4097 Vol 10 Issue 1&2 January-June 2017, pp 577-580.
2. Aravind C G & G Raju, "Impact of demonetization on sectorial indices in stock market—special reference to BSE Indices", Management Innovator ISSN NO 0974-6749 Vol 10 Issue 1 January-June 2017, Pp 127-132.
3. Vijila V & G.Raju, "Importance of Infrastructure in India's Economic Development" Commerce and Business Researcher ISSN No.0976-4067 Vol.10, January 2017
4. Vijila & G.Raju, "Basel III and Strengthening of Indian Banking Sector" Indian Journal of Accounting, ISSN No. 0972-1479 Vol. XLLIX December 2017
5. Arathy. K.Nair & G.Raju, 'Employee Development through work place mentoring – a descriptive analysis', Management Innovator, ISSN 0974-6749, July 2017, Vol-10, pp-56-64
6. Arathy. K.Nair & G.Raju, Psychological Empowerment in Women, Third Concept, ISSN 0970-7247, Vol No-367, Sep 2017, pp.34-38.

7. Arathy. K.Nair & G.Raju, "Separation Predicaments Research Chronicler- International Multidisciplinary Research Journal, ISSN: 2347-503X, Vol- V, Issue- VIII, November , 2017, pp-84-93
8. Sruthy M.G. & G.Raju, "IFRS Converging in India: The Perspectives of Chartered Accountants", ISSN No. 0038-4046, No.8, Vol. 56, August 2017, pp 9-15.

Dr. Gabriel Simon Thattil, Professor

1. Deepa T S and Dr. Gabriel Simon Thattil, Commerce and Business Researcher, Social and Physical Infrastructure for the MSME sector , January –june 30, 2017, vol 10, issue 1&2, ISSN No.0976-4097.
2. Jain Rani S and Gabriel Simon Thattil, Wise Investment Portfolio Creation, Southern Economist, March 2017, Vol 55, No:22 ,ISSN 0038-4046

2. Books Authored

Dr. G. Raju, Professor & Dean

G. Raju & Paul Murukan.2017. A Study of Educational Loans in India. ISBN No. 978-3-659-81149-4, Lambert: Germany.

3. Publication of Paper or Abstract in Conference Proceedings

Dr. Resia Beegam, Professor & Head

1. "India's Infrastructural Challenges with special reference to Accounting and Finance" in the proceedings of the 40th All India Accounting Conference and International Seminar on Accounting Education and Research, Udaipur, Rajasthan

Dr. G. Raju, Professor & Dean

1. Riyas, Y & G.Raju, "Cash or Cashless : Understanding Consumer Acceptance of Mobile Wallet", in 70th All India Commerce Conference held at IIS University, Jaipur, October 12-14, 2017
2. Aravind, C. G. & G.Raju, "Goods and Service Tax: Impact on Retail Industry in India", in 70th all India Commerce Conference held at IIS University, Jaipur, October 12-14, 2017
3. Thomas Joseph & G.Raju, "Study on the reliability problems of Annual Financial Statement of Grama Panchayats in Kerala", Compendium of Policy Advisory Studies , National seminar on Decentralized Governance and Service Delivery in Kerala, April 5, 2017.
4. G. Raju, "India's contribution in International Trade- An Appraisal" in one day National seminar held by Jamal Mohammed College, Tiruchirappally on 19th January 2017.

4. Book Chapters

1. "Redefining Corporate Social Responsibility for the Future India" in Future India published by the Department of Commerce Manonmaniam Sundaranar University, Thirunelveli, ISBN 978-93-84734-53-4 pp.327-331
2. "Role of Entrepreneurship for Sustainable Development" in the India 2030 published by the Department of Commerce Manonmaniam Sundaranar University, Thirunelveli, 2017 ISBN 978-93-84734-52-7 pp229-234

5. Presentations in Conferences/Seminars

Dr. Resia Beegam, Professor & Head

1. Presented a paper titled “ High Quality Human Infrastructure and Low Industrialization and Higher unemployment in Kerala- the Paradox” in the International Seminar on Infrastructure-Industrialization and Development: Forward Linkages Drawing from Global Models organized by the Department of Commerce, University of Kerala during 16-18 February, 2017
2. Presented a paper titled “ PPP Models in Infrastructure Development” in the International Seminar on Infrastructure- Industrialization and Development: Forward Linkages Drawing from Global Models organized by the Department of Commerce, University of Kerala during 16-18 February, 2017
3. Presented a paper titled “Beyond CSR: Business Ethics and Moral Leadership” in the National Seminar on Globalization, Information technology and Consumerism Meeting New Challenges at the School of Commerce, Bharathiar University, Coimbatore during 20-21, February 2017
4. Presented a paper titled, “The Much Needed Infrastructure for a Cashless Economy and Unseen Travails of the bottom of the Pyramid: A Post Demonetization Scenario in the One day National Conference on Business Opportunities and Challenges in the Cashless Era” organized by the Department of Commerce, Sadakathullah Appa College, Thirunelveli.
5. Presented a paper titled “The Green Entrepreneurship to Take a Lead for Sustainable Development” in the International Conference on Alternative Finance and Sustainable Socio- Economic Development organized by School of Distance Education, University of Kerala during 22-24 March 2017.
6. Presented a paper titled “ International Migration and Entrepreneurial Skill Development: Does the host Country Gain or Lose” in the three day National Seminar on “ Fine Tuning Commerce Education and Research: Intriguing Challenges Ahead” organized by the Research and Post Graduate Department of Commerce, Govt College for Women during 2-4, November 2017
7. Presented a paper titled “Skill Development, Employability Enhancement and Building a Start-up Ecosystem: The Much Needed Actions to Address Unemployment issues” in the 3rd International Conference on Science, technology and Management (ICSTM-2017) at the Mahratta Chamber of Commerce and Industries , Pune on 5th November 2017
8. Presented a paper titled “ Demonetization in India: Short Term Impact on Remittance of Non Resident Indians” in the Three Day national Seminar on “Cash to Cash Less Economy” during 4-6, December 2017 organised by the Department of Commerce, Govt College Attingal.

Dr. C. Ganesh, Professor

1. Presented a paper on ‘Infrastructure Financing and its Socio-economic Impact in Kerala’ at the World Banking and Finance Symposium held at Bangkok, Thailand during December 14 – 15, 2017.

Dr. G. Raju, Professor & Dean

1. Study on the reliability problems of Annual Financial Statement of Grama Panchayats in Kerala, National seminar on Decentralized Governance and Service Delivery in Kerala, April 5, 2017(oral)

2. Goods and Service Tax: Impact on Retail Industry in India, in 70th All India Commerce Conference held at IIS University, Jaipur, October 12-14, 2017 (Oral)
3. India's contribution in International Trade- An Appraisal in one day National seminar held by Jamal Mohammed College, Tiruchirappally on 19th January 2017.

Dr. Gabriel Simon Thattil, Professor

1. Moderator for Panel discussion organized by Indian Accounting Association on demonitisation on January 2017
2. Resource Person for training under equal Opportunities Cell, University of Kerala on February 1, 2017
3. Resource Person for Seminar on Women Empowerment and Competency Building, State Cooperative Union
4. Delivered a Keynote address on International Seminar on Alternate Finance in India organized by School of Distance Education on March 22, 2017
5. Resource Person for a career Orientation Programme organized by KUFOS, Cochin. On July 4, 2017
6. Resource Person for seminar on Research Methods organized by Maharajas College, Ernakulam, on August 26th, 2017
7. Participate in the All India Commerce Conference at Jaipur on October 11-12, 2017
8. Resource Person for National Seminar on GST organized by Ramanujam College, New Delhi, October 27, 2017
9. Resource Person for a seminar organized by Mannania College, Thiruvananthapuram on November 16, 2017
10. Resource Person for National seminar on GST organized by Govt. College, Ambalappuzha, on November 22, 2017
11. Participated in the All India Accounting Conference and International Seminar on Accounting Education during November 18-19, 2017

6. Service as Reviewer of Journals

Dr. G. Raju, Professor & Dean

SMART Journal, published by Department of Commerce, Bharathidasan University, Trichy

7. **Served As Chair/ Member Of Committees/Boards/Councils /Commissions etc**

Dr. S. Resia Beegam

1. Nominated as Chairman, PG Board of Studies, University of Kerala
2. Served as subject Expert in selection committees for the selection of various posts by KPSC, Aided Colleges etc.
3. Chaired Technical Session- VI in the National Seminar on Globalization, Information technology and Consumerism Meeting New Challenges at the School of Commerce, Bharathiar University, Coimbatore on 21st February 2017

4. Delivered Key Note Address in the One Day National Seminar organized by the Department of Commerce Sadakathullah Appa College, Thirunelveli. On 23rd February 2017
5. Chaired a Technical Session “Make In India” in the International conference on India 2030 organised by the Department of Commerce Manonmaniam Sundaranar University, Thirunelveli on 2nd September 2017

Dr. C. Ganesh, Professor

1. Nominated to the Academic Council of Mahatma Gandhi University, Kottayam
2. Nominated to the Expert Committee on Finance constituted by Kerala University of Health Sciences, Thrissur
3. Served as subject expert in selection committees to various higher level posts in recruitments made by Kerala Public Service Commission
4. Served as subject expert in committee constituted by KPSC for drafting syllabus for recruitment to a top post.
5. Delivered a talk on ‘Money’ in a summer camp of school students.

Dr. G. Raju, Professor & Dean

1. Dean, Faculty of Commerce, University of Kerala
2. Member , Academic Council, University of Kerala
3. Member, Senate, Cochin University, Kochi.
4. Chairman, Board of Studies in Business Management (UG), University of Kerala
5. Member, Board of Studies in Business Administration, KUFOS, Ernakulam
6. Member, Board of Studies in Business Management (PG), University of Kerala
7. Chief Guest and delivered a special lecture on Indian Business Practices in Globalised Scenario: Does it need a Policy Change? Special Meeting, Commerce Association (CynoZeal) Vellalar College, Erode, 10th Feb.2017
8. Resource Person in the International Conference on Digital India: New Perspectives in Management of Technology and Innovation held at Vellalar College, Erode, 10th Feb.2017
9. Organized a 3 day workshop on BBA and B.Sc. Hotel Management Syllabus Revision workshop during Feb 2-4, 2017
10. Participated in the Workshop on Question Bank Formation conducted by KPSC at KPSC office Pattam, Thiruvanthapuram on 24/01/2017
11. Valedictory address in a three day national seminar organized by Government College for Women on 4th Nov. 2017.
12. Inaugural address in a National seminar on Emerging Business Practices in the Global Environment organized by Jamal Mohammed College, Trichy on 10th Jan.2017.
13. Delivered a key note address in a national seminar on Emerging Business Practices in India Under Globalization organised by Nanjil Catholic College of Arts & Science , Kaliyakkavilai on 6th March 2017.

14. Served as Chair person in a national conference on “Conventional to Digital - A Shift in Banking “organized by VIT University, Vellore on 22nd April 2017.
15. Served as Chair person in a national seminar on “Entrepreneurial Development in Rural Areas through MSMEs “organized by Annai Velakkanni College, Tholayavattam on 22nd September 2017.
16. Served as Chief Guest in the Inaugural session of a National Seminar on Emerging business practices in the Global Environment organized by Jamal Mohammed College, Trichy on 19th Jan.2017.

Dr. Gabriel Simon Thattil, Professor

- ◆ Was the Chairman of PG Board of Studies upto September 2017
- ◆ Is the General Secretary, Indian Accounting Association

8. Student Activities, Journal Clubs etc

Dr. G. Raju, Professor & Dean

1. Secretary, Alumni Association, Department of Commerce, University of Kerala
2. Served as Expert for the Subjects Commerce, Management and Law in the 11th Maharastra
3. State Level Research Convention – Avishkar 2016 held at SRTM university, Nanded during 27th Jan. 27 Jan. 2017.

Dr. Gabriel Simon Thattil, Professor

- ◆ Provided coaching for NET
- ◆ Faculty Coordinator for Commerce Club and Student Skill Acquisition Club

9. News Letter or Brochures or bulletins Published by the Dept

‘Cognizance’, the annual E-Newsletter of the alumni association was published in February 2017

10. Public Talks/Discussions over AIR/Television channels

Dr. Gabriel Simon Thattil, Professor

Was the member of Panel discussion on NPAs telecasted by Mathrubhoomi Channel under the caption ‘ Akam Puram’

11. Miscellaneous Activities

Dr. S. Resia Beegam

Five PhD Thesis Submitted

Dr. C. Ganesh, Professor

1. Successfully supervised two doctoral level research in Management Studies
2. Successfully supervised one post-doctoral research in Management Studies

Dr. G. Raju, Professor & Dean

- ◆ Two scholars were awarded PhD
- ◆ Successfully supervised one post-doctoral research

Dr. Gabriel Simon Thattil, Professor

- ◆ Resource Person for Refresher Course HRD Centre Bangalore University on Januray12th, 2017
- ◆ Extension service My Career, My Dream , Organised by Govt. Higher secondary School, Vellanad on January 18, 2017
- ◆ Co-ordinator for International Seminar on Emerging Business Opportunities on February 16-18, 2017
- ◆ Resource Person for Orientation Course HRD Centre , University of Kerala, January 16th, 2017
- ◆ Two scholars were awarded PhD

FACULTY OF EDUCATION**DEPARTMENT OF EDUCATION**

THYCAUD, THIRUVANANTHAPURAM

Phone No. 0471-2304718, E-mail: utydeptedn@gmail.com

A. DEPARTMENT PROFILE**Est:1956****Faculty of EDUCATION1.****1. Teaching Staff**

1.	Dr. Theresa Susan A.	Professor & Head	M.Ed. Ph.D	Female
2.	Dr. Bindu R.L.	Associate Professor	M.Ed. Ph.D	Female
3.	Dr. Geetha Janet Vitus	Assistant Professor	M.Ed. Ph.D	Female
4.	Dr. Asha J.V.	Assistant Professor	M.Phil. Ph.D	Female
5.	Dr. Bindu D.	Assistant Professor	M.Phil. Ph.D	Female
6.	Dr. Sameer Babu M.	Assistant Professor	M.Ed. Ph.D	Female
7.	Dr. Sindhya V.	Assistant Professor	M.Phil. Ph.D	Female
8.	Dr. Divya C. Senan	Assistant Professor	M.Ed. Ph.D	Male

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 2015 Admn. (35)	26	18	4	0	14			88.46
Masters 2016 Admn. (35)	13	9	2	0	7			
Masters 2017 Admn. (35)	5	5	1	0	2			
MPhil 2016 Admn.	3	2	2	0	1			
MPhil 2017 Admn.	9	6	3	0	2			
PhD (...)							2	

B: COMMON DEPARTMENT ACTIVITIES**3. Journals, if any, published by the Dept, with ISSN and no of issues**

Studies in Education (Print) 1 issue per year

Studies in Education(online) 1 issue per year , ISSN 2456-5261

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

Pradeep R.V. NET qualified

Bavijesh T. NET qualified

5. Library Details

No of Books in stock on Jan 1: 18780

No of books added this year: 76

No of Journals Subscribed: 2

6. Major Conferences/Seminars etc organised by the Dept

1. Organized Curriculum Fair 2017 in collaboration with IQAC, University of Kerala- on 15th & 16th March, 2017
2. Organised a five day National workshop on ‘New Technologies for Research and Innovation’ from 20/3/17 to 24/3/17. No. of participants- 45
3. Organised Orientation Workshop on ‘ICT INTEGRATION AND INNOVATIVE PRACTICES IN EDUCATION’- 4 days (27-30, March, 2017)
4. Organized in collaboration with AIAER a communicative evaluation workshop for B. Ed Students and Teachers on May 16, 2017
5. Organized two days state level seminar on ‘New Perspectives in Research’ at the Department of Education, University of Kerala on 17/11/2017 & 18/11/2017 No. of participants- 75
6. Organised Orientation Workshop on ‘ICT INTEGRATION AND INNOVATIVE PRACTICES IN EDUCATION’- 5 days (4-8, Dec, 2017)
7. International Erudite Workshop- Innovative Methods and Pedagogic Modalities for Celebrations in Science Classrooms No. of participants- 30

7. Syllabus revisions during the year

Minor modification in the Two year M.Ed curriculum

8. Community Outreach Programmes

- Organized one week school extension &out reach programme in two coastal schools , St. Mary’s HSS , Vettukadu and St Thomas H.S.S, Poonthura, Tvpm April 24-27, 2017
- Ozone day celebrations 2017.

9. Other Events in Dept.

- Induction programme for new M.Ed. batch, Dr. S. Sreedevi, Former Principal, Govt. College of Teacher Education, Thycaud on 19/8/2017

Expository writing : Sheena George, Assistant Professor, GCTE, Thycaud on 23/11/2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr Theresa Susan A.

General Convener for the following programmes

1. Curriculum Fair 2017 in collaboration with IQAC, University of Kerala- on 15th & 16th March, 2017
2. Five day National workshop on 'New Technologies for Research and Innovation' from 20/3/17 to 24/3/17. No. of participants- 45
3. Orientation Workshop on 'ICT INTEGRATION AND INNOVATIVE PRACTICES IN EDUCATION' - 4 days (27-30, March, 2017)
4. A communicative evaluation workshop for B. Ed Students and Teachers on May 16, 2017
5. Two days state level seminar on 'New Perspectives in Research' at the Department of Education, University of Kerala on 17/11/2017 & 18/11/2017 No. of participants- 75
6. Orientation Workshop on 'ICT INTEGRATION AND INNOVATIVE PRACTICES IN EDUCATION' - 5 days (4-8, Dec, 2017)
7. International Erudite Workshop- Innovative Methods and Pedagogic Modalities for Celebrations in Science Classrooms No. of participants- 30

Community Outreach Programmes Ozone Day Celebrations 2017 organized

1. Journal /Publications

1. Laji Varghese & Theresa Susan A. (2017) The extent of effective integration of Educational Technology for Learning English at Secondary Level Using Cloud Based Self Learning Material. GCTE Journal of Research and Extension in Education. Vol 12 (1) 2017. p 332. Hirpasa Chala Senbeta & Dr. Theresa Susan A. (2017) Challenges of Secondary School Leadership in Ethiopia, with Particular Reference To Oromia. STUDIES IN EDUCATION Online Journal ISSN: 2456-52613. Shamna Rani A & Dr. Theresa Susan A (2017) Influence of ASAP (Additional Skill Acquisition Programme) on Vocational Attitude and Vocational Interest of Higher Secondary School Students in Kollam District.

2. Publication of Paper or Abstract in Conference Proceedings

Tomorrow's Climate, Today's Challenge: Creating Environmental Protection Awareness Among Adolescents, Ugc Seminar Proceedings - 2017 Isbn: 978-81-922109-5-7

3. Presentations in Conferences/Seminars

Paper presentations & invited Talks in Conferences/Seminars

1. Chaired a session in the International seminar on Education at crossroads : Tilting social equations (educ@tse-17) Organized by St.Thomas Training College, Thiruvananthapuram, from 2nd to 4th February 2017
2. Chaired a session for the UGC-Sponsored Three-Day International Conference and Media Conclave on Emerging Knowledge Society – Curricular and Technological Innovations and Practices

- (EKSTIP – 2017) organized by Mar Theophilus Training College, Nalanchira on March 1-3, 2017
3. Empowering Women :The Need of the Hour- Paper presented at the International seminar on 25th October, 2017 organised by AIAER in collaboration with Titus II Teacher’s College, Thiruvalla.
 4. **Service as Reviewer of Journals (List name of Journal & Publisher)**
 - Asian Journal of Humanities and Social Sciences
 1. Member, Editorial Board, Studies in Education, published by Department of Education, University of Kerala
 2. Member Editorial Board, *Frontiers in Education and Research*, bi-annual journal published by NVKSD College of Education, Attoor , ISSN 2277-3576
 3. Gurujyothi Research and Reflections’ the half yearly interdisciplinary journal of SreeNarayana Training College, Nedunganda. (R N I No. KERENG/2007/21945 and ISSN 0987-0865).
 5. **Served as Chair/ Member of Committees/Boards/Councils/Commissions etc**
 - Chairperson, Board of Studies in Education, PG
 - Member, Board of Studies in Education,UG
 - Dean, Faculty of Education
 - Member, Academic Council
 6. **Student Activities, Journal Clubs etc**

Celebration of national days and festivals Women’s day Yoga day celebration Environmental day Human rights day International energy conservation day etc.
 7. **Journals Published by Dept. (Vol, Issue, Month and Year) for each issue**

Online journal- Studies in Education ISSN 2456-5261 January 2017
 8. **Miscellaneous Activities**
 1. Conducted **Video Analysis** for Orientation Programme organised by UGC HRDC and also by RUSA, Govt. of Kerala.

Dr. Bindu. D., Assistant Professor

1. Publications

1. Bindu,D,(2017).Rehabilitation Measures and Empowerment of Disabled , LPC Bulletin on Research, Vol.7 (2) January, 2017, (ISSN- 2249-3417).
2. Bindu,D. & Liby Cherian (2017). Effect of Yoga on Mental Health of Adolescent Learners, LPC Bulletin on Research, Vol.7 (2) January, 2017, (ISSN- 2249-3417).
3. Subin ,KS. & Bindu,D. (2017). A Comparative Study of the Classroom Interaction in Vocational and Non Vocational Classes in the Vocational Higher Secondary Schools in Kerala , Online Journal, Studies in Education, ISSN: 2456-5261, Volume 02 Number 01 January, 2017, <http://www.deku.education/journal.html>

4. Anupamamol, MK, & Bindu, D. (2017). Effect of Co-Operative Learning on Achievement in Botany of Higher Secondary School Students, Online Journal, Studies in Education, ISSN:2456-5261, Volume02Number01January,2017, <http://www.deku.education/journal.html>
5. LibyCheriyam & Bindu, D. (2017). 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.11 (2) December 2017 (ISSN 2319-1709-16).

2. Participations / Seminars Organized

6. Participated and presented a paper “Empowering new gen. learners through meaningful instruction” in the 7th National Conference of Teacher Educators Organized by KAAS at Ruben College of Education, Thadikkarankonam, Tamil Nadu, on April, 21th, 2017.
 7. Participated and presented a paper “Effectiveness of open speech software for helping students with dyslexia” in the 7th National Conference of Teacher Educators, Organized by KAAS at Ruben College of Education, Thadikkarankonam, Tamil Nadu, on April, 21th, 2017.
 8. Participated in the One day seminar in connection with World Environment Day celebration” organized by KUCTE, Kayamkulam, on 9th June, 2017.
 9. *Organized one day seminar in support of Kerala State Council for Science Technology & Environment (KSCTE) as part of the world environment day 2017, at the Department of Education, University of Kerala, on 20/6/2017.
 10. Participated in the five day International Workshop on Innovative Methods and Pedagogic Modalities for Celebrations in Science Classrooms, from 30th October to 3rd November, 2017, organized by the Department of Education, University of Kerala.
 11. Participated in the two day state level seminar on New perspectives in research from 17th to 18th November, 2017, organized by the Department of Education, University of Kerala.
 12. Participated in the ICSSR Sponsored International Seminar on Gender at the Intersection of Identity and Community: Viewing the Landscape of Culture in a Changing World, from 7 to 8 November, 2017, organized by the Department of Sociology, University of Kerala, Kariyavattom, Thiruvananthapuram.
 13. Participated in the five day orientation workshop on ICT integration and innovative practices in education from 4th to 8th December, 2017, organized by the Curriculum development centre, Department of Education, University of Kerala.
 14. Chaired a session on Seminar, New Perspectives in Research, organized by the Department of Education, University of Kerala, on 17th November, 2017.
 15. Chaired a session on the 7th National Conference of Teacher Educators, Organized by KAAS at Ruben College of Education, Thadikkarankonam, Tamil Nadu, on April, 21st, 2017.
- ## 3. Professional Affiliation
16. Chairman, IV Semester B.Ed Special Education, Degree Examination, September 2017, University of Kerala.
 17. Chairman, II & IV Semester B.Ed Degree, Special Education, Practical Examinations July 2017, University of Kerala.

Dr. Geetha Janet Vitus**1. Presentations In Conferences/Seminars**

1. Chaired a session and presented two papers entitled (i) General awareness on biodiversity among high school students in Thiruvananthapuram district and (ii) Teacher empowerment for system empowerment in the International Seminar on Education at Crossroads: Tilting Social Equations organized by St. Thomas Training College, Thiruvananthapuram in collaboration with CTE Kerala Chapter on February 2-4, 2017.
2. Presented a paper entitled Perception of teachers towards technological integration to enhance reading skills in English of upper primary students UGC-Sponsored Three-Day International Conference and Media Conclave on Emerging Knowledge Society – Curricular and Technological Innovations and Practices (EKSTIP – 2017) organized by Mar Theophilus Training College, Nalanchira on March 1-3, 2017
3. Presented a paper entitled Physical factors and wellbeing of old age National Seminar on Factors Promoting Successful Ageing: A Sociological Analysis organized by Department of Sociology, University of Kerala on March 15-17, 2017.
4. Gave an invited talk on the topic Potentials of Virtual Classrooms in the orientation workshop on ICT integration and Innovative Practices in Education organized by CDC Department of Education on March 29, 2017.
5. Gave a keynote speech on the theme Combating Dyslexia in the UGC-Sponsored National Seminar on Educating Dyslexic Children held at VOC College of Education, Thoothukudi, Tamilnadu on April 21-22, 2017.
6. Acted as a resource person and delivered a special talk on Learning Disability in the One-day Orientation Programme on The Emerging Dimensions of Learning and Knowledge, held at Fathima Arts and Science College, Moothedam, Nilambur on May 26, 2017.
7. Was a Member of Organizing Committee One day seminar in connection with world environment day 2017, at Department of Education, University of Kerala, on 20/6/2017.8. Delivered a keynote speech on the topic How values influence behaviour and concept and approach to value Education in the FDP programme organized by P.A College of Engineering and Technology, Pollachi, Coimbatore on 4/12/2017.
9. Acted as a resource person in the Orientation workshop on “ICT Integration and Innovative Practices in Education” organized by CDC, Dept. of Education University of Kerala on 7th Dec.2017.
10. Delivered a talk as resource person on the theme Understanding the Learner Diversity in the FDP programme organised by Department of Education Calicut University on 14/12/2017.entry

2. Service as Reviewer of Journals

1. Dr. Geetha Janet Vitus Member Editorial Board, JOURNAL OF INNOVATION IN EDUCATION AND PSYCHOLOGY, A National Level Peer Reviewed Bilingual (Tamil & English) Journal, Vol. 7, No: 9, Dec 2017, ISSN: 2249 – 1481.
2. Dr. Geetha Janet Vitus Member Editorial Board, *Frontiers in Education and Research*, bi-annual journal published by NVKSD College of Education, Attoor , ISSN 2277-3576

3. Dr. Geetha Janet Vitus, Member, Peer Review Board, *Research Tracks*.
4. Dr. Geetha Janet Vitus, Member, Editorial Board, *Studies in Education*, published by Department of Education, University of Kerala

3. Miscellaneous Activities

Dr. Geetha Janet Vitus -Prepared Learning Materials for Dyslexic children which can be used in the inclusive classrooms.

Dr. Asha J.V.

1. Journal /Publications

1. Ramalakshmy P. and Asha J.V.(2017) Effective communication strategies to foster sustainable behaviour in Shanlax International Journal of Education Vol3(6) December, 2017 ISSN 2320-2653, UGC Approval No:44213
2. Rajeswari V.S., and Asha J.V., (2017) Inculcating gender conscience in school syllabi: An analysis of higher secondary level English text book in International Journal of Current Advanced Research Vol.6 (11) November ISSN :O:2319-6475,ISSN:P:2319-6505
3. Asha J.V. (2017) Extent of teacher collegiality in Arts & Science colleges in Kerala, India, South Asian Journal of Socio Political Studies(SAJOSPS) June, 2017. (UGC approved)

2. Presentations in Conferences/Seminars

1. Growth of Women Entrepreneur's in Kerala- International seminar on "Women Entrepreneurship Corridors to Economic Empowerment and National Development". NSS Training College Pandalam on 22/06/2017
2. Influence of Education on Motivation and Entrepreneurial Skills of Women Entrepreneurs- International seminar on "Education at crossroads- Tilting Social Equations" at St.Thomas Training College, Tvpm on 02/02/2017
3. Technology mediated learning for knowledge construction in high school classes- International Seminar on "Emerging Knowledge Society- Curricular and Technological Innovations and Practices" at Mar Theophilus Training College, Nalanchira on 03/03/2017
4. ICT enabled curriculum- Adaption for students with intellectual disability in inclusive education – National Conference on Inclusive Education NICE-2017 at Janey College of Allied Health, Eranakulam on 10/04/2017
5. Presented a paper entitled "Identifying the causal factors of Emotional Disturbance among high school teachers"- International conference on Wellbeing (Web 2017)- at Manonmaniam Sundarnar University, Tirunelveli on 6-7, Nov 2017
6. Presented a paper entitled 'Identifying STEEM components from English course book at higher secondary level' in the State Level Seminar organised by the Dept. of Education, University of Kerala 17-18 Nov2017
7. Presented a poster entitled ' Inculcating ideals of women empowerment through curriculum: an analysis of English syllabus at the higher secondary level' at Titus II Training College, Thiruvalla - Three day International seminar on Catalyzing Women Empowerment for an Egalitarian Society on October 25 to 27, 2017

3. Miscellaneous Activities

- Organised Orientation Workshop on 'ICT INTEGRATION AND INNOVATIVE PRACTICES IN EDUCATION' - 5 days (4-8, Dec, 2017)
- Organized Curriculum Fair -2017 on 15th & 16th March, 2017 contributed one entry
- Organized one week school extension & out reach programme in two coastal schools , St. Mary's HSS , Vettukadu and St Thomas H.S.S, Poonthra, Tvpm April 24-27, 2017
- Organized in collaboration with Curriculum Development Centre and AIAER a communicative evaluation workshop for B. Ed Students and Teachers on May 16, 2017
- Organised Orientation Workshop on 'ICT INTEGRATION AND INNOVATIVE PRACTICES IN EDUCATION' - 4 days (27-30, March, 2017)

Dr. Bindu. R. L., Associate Professor

1. Publications

1. 'Eco clubs in schools and colleges: A loom to enhance Environmental awareness' in the '*GCTE Journal of Research and Extension*' Vol 12 No 1 January 2017 (ISSN 0975-51440, pp106-112)
2. Roobina Sonia, S.R & Dr. Bindu, R.L. (2017). A Study on Spatial ability of students at secondary level , Online Journal, Studies in Education, ISSN: 2456-5261, Volume 02 Number 01 January, 2017, <http://www.deku.education/journal.html>

2. Participations / Organization of Seminars, Workshops etc.

1. Presented a paper 'Enhancing environmental consciousness among secondary school students using Jurisprudential Inquiry Model' and chaired a session in the International seminar on Education at crossroads : Tilting social equations (educ@tse-17) Organized by St.Thomas Training College, Thiruvananthapuram, from 2nd to 4th February 2017
2. Chaired a session on the International seminar , Emerging Knowledge society – Curricular and technological innovations and Practices, organized by mar Theophilus Training College, Nalanchira on 1st, 2nd & 3rd March ,2017.
3. Presented a paper entitled "Biotechnology on Environmental values and ethics" in the International seminar , Emerging Knowledge society – Curricular and technological innovations and Practices, organized by mar Theophilus Training College, nalanchira on 1st, 2nd & 3rd March ,2017.
4. Participated in the Workshop on the Review of the Community College study materials on Life Skills Education', on 22-5-2017 at State Resource Centre, Nandavanam, Thiruvananthapuram
5. Resource person for the Inservice course for Kendriya Vidyalaya teachers at KV Pattom from 21st to 28th May 2017
6. Participated in the Environment Day Celebrations organized by State Resource Centre, Nandavanam on 5th June 2017
7. Resource person for the one day seminar in support of Kerala State Council for Science Technology & Environment (KSCTE) as part of the world environment day 2017, at the Department of Education, University of Kerala, on 20/6/2017.
8. Participated in International Yoga Day Celebrations at Department of Education, University of Kerala on 21st & 22nd June 2017.

9. Participated in the five day International Workshop on Innovative Methods and Pedagogic Modalities for Celebrations in Science Classrooms, from 30th October to 3rd November, 2017, organized by the Department of Education , University of Kerala.
10. Resource person for the topic “Tools and techniques of research” and Chaired a session on Seminar, New Perspectives in Research, organized by the Department of Education , University of Kerala, on 17th to 18th November ,2017
11. Resource person for the five day orientation workshop on ICT integration and innovative practices in education from 4th to 8th December ,2017, organized by the Curriculum development centre, Department of Education , University of Kerala.
12. Resource person for the Inservice course for Primary school teachers at CSI church education society, Palayam on 6th December 2017
13. Resource person on the Symposium on Life skills and presented a paper on Coping with Emotions in the National Seminar on ‘Main streaming Life skills Education in educational institutions : Challenges & Prospects 19th and 20th December 2017, organized By School of Education, Central University of Kerala, Kasaragod, Kerala,

3. Academic meetings attended

1. Attended the Assessment Committee Meeting for the upgradation of UGC JRF to SRF of Research Scholar Jasmine Asaf at the PVC’s chamber, Senate House Campus, Thiruvananthapuram on 19th April 2017
2. Attended the Special Meeting of the Board of Studies in Education (Pass) at the Deans Room, Senate House Campus, Thiruvananthapuram on 23rd June 2017
3. Participated as Faculty Minister of Education in the Global Energy Parliament organized by the Isa Viswa Prajnana Trust conducted at the State Secretariat Assembly Hall, on 9th & 10th December 2017

Dr. Sameer Babu M.

1. Major Conferences/Seminars etc organised by the Dept

International Workshop- Innovative Methods and Pedagogic Modalities for Celebrations in Science Classrooms 5 days 30 Participants

2. Journal/Publication

Homework as a reflective formative assessment: How do students perceive? *Jamia Journal of Education*, 4(1), 102-107

Status of migration of parents as a mediating factor of problem solving and other psychological problems, *JRUE*, 2(2&3), -

3. Presentations in Conferences/Seminars

Paper presentations & invited Talks in Conferences/Seminars

1. Babu M, Sameer (2017) MOOC for professional development. Five day orientation workshop on ICT integration and innovative practices in Education (Dec 4-8), CDC, Department of Education, University of Kerala

2. Babu M, Sameer (2017) Potential strengths of MOOC. One month orientation for teachers by Teaching Learning Centre, Department of Education, University of Calicut
3. Babu M, Sameer (2017) Research Aptitude. NET/JRF orientation programme (7th November, 2017) by IQAC, University of Kerala
4. Babu M, Sameer (2017) Data Analysis in Educational Research, two day state level seminar (17th and 18th December, 2017) Department of Education, University of Kerala entry

4. Miscellaneous Activities

1. Attended a conference on “Children and Crime” organized by Butterflies at Hotel South Park on 9th August 2017.

Dr. Sindhya V, Assistant Professor

1. Journal Publications

1. Teacher’s Perspectives on the Challenges of Inclusive Classrooms, International Peer Reviewed and referred Scholarly Research Journal for Humanities, Science and English Language July 2017, Vol. 4/22 pp 5642-5648. E- ISSN 2348 - 3083 & P-ISSN 2349-9664, SJIF 2016: 4.44 UGC approved sr.no. 48612
2. Prevalence of Dyscalculia among Upper Primary School Students of Thiruvananthapuram District, STUDIES IN EDUCATION Online Journal ISSN: 2456-5261 Volume 02 Number 01 January 2017 Published by the Department of Education, University of Kerala
3. A Study on The Environmental Awareness of Higher Secondary School Students, STUDIES IN EDUCATION Online Journal ISSN: 2456-5261 Volume 02 Number 01 January 2017 Published by the Department of Education, University of Kerala

2. Presentations In Conferences/Seminars

1. Presented a paper entitled ‘Integrating Indigenous knowledge into Science Teaching in secondary schools’ at the 27th Swadeshi Science Congress, National seminar organized by Amritha Viswavidyapeetham, Kollam (Oral)
2. Presented a paper at the International seminar on Women Entrepreneurship organised by N.S.S. Training college, Pandalam (Poster)

3. Service as Reviewer of Journals

1. 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).
2. Text and Context, the half yearly interdisciplinary journal of N S S Training College, Pandalam.
3. STUDIES IN EDUCATION Journal Published by the Department of Education, University of Kerala

4. Served As Chair/ Member Of Committees/Boards/Councils/Commissions etc

1. Chaired the competition session of paper presentation for the International Seminar at MTTC, Nalanchira

2. Delivered a lecture for the five day orientation workshop on ICT integration and innovative practices in education from 4th to 8th December ,2017, organized by the Curriculum development centre, Department of Education , University of Kerala.
3. Conducted lecture for UGC NET Coaching at Department of Bio Informatics, Kariavattom.
4. Resource lecture at St. Thomas Training College, Mukkolackal, TVM on 10/10/2017
5. Resource Lecture at KUCTE, Kollam on 20/11/2017
6. Resource lecture at SNTC, Nedunganda on 4/12/2017
7. K TET Examination, Pareekshabhavan
8. SET Examination, LBS, Thiruvananthapuram

5. Student Activities, Journal Clubs etc

1. Celebration of national days and festivals
2. Women's day
3. Yoga day celebration
4. Environmental day
5. Human rights day
6. International energy conservation day etc.

6. Public Talks/Discussions over AIR/Television channels

Felicitation speech at Gandhi SmarakaNidhi, Thycaud for Women's day celebration

7. Miscellaneous Activities

Seminars organised

1. Organised a five day National workshop on 'New Technologies for Research and Innovation' from 20/3/17 to 24/3/17 in the capacity of co-convener.
2. Organized two days state level seminar on 'New Perspectives in Research' at the Department of Education, University of Kerala in the capacity of convener on 17/11/2017 & 18/11/2017P
3. participation in Seminars and workshops Participated in the International Seminar on children and crime organised by Butterflies, NGO Delhi on 9-08-2017.
4. Participated in one week National workshop on Statistical methods for data analysis using R(SMDA 2017) organized by Department of Statistics, University of Kerala from 23/10/2017 to 28/10/2017
5. Attended and presented a poster for the curriculum fair organised by IQAC and CDC, University of Kerala Participated in the four day Workshop on Educational technology, organised by CDC, Department of Education, University of Kerala
6. Participated in the one day workshop on Reflections on B.Ed Curriculum, organised by AIAER on 16/5/17
7. Attended the Open forum on NCTE 'TeachR' at Mar Theophilus Training College, Nalanchira on 22/7/17

Dr. Divya C. Senan**1. Book Chapters**

1. Senan, Divya (2017) Genetic counseling among Tribals through E-inititives: A suggested model. In S.V.Sudheer, Counselling and mentoring for 21st century learners (Ist edition, pp.76-81). Trivandrum, India: UGC-HRDC, University of Kerala. (ISBN:978-81-908006-6-2)
2. Senan, Divya (2017) Initiatives of the Government of India for reducing child mortality. In S.V.Sudheer, Millennium Development Goals: Insights and Praxis (Ist Edition,pp.92-100).Trivandrum, India: UGC-HRDC, University of Kerala.(ISBN:978-81-908006-8-6)
3. Senan, Divya (2017) Crowdsourcing Mobile Apps & Geospatial Technology as Tools for Experiential Learning among Middle School Students Of Alabama, USA. In S.V.Sudheer, Spectrum of Educational Initiatives (Ist Edition,pp.78-85).Trivandrum, India: UGC-HRDC, University of Kerala.(ISBN:978-81-908006-5-5)

2. Presentations in Conferences/Seminars**Paper presentations & invited Talks in Conferences/Seminars**

1. Senan, Divya & Nair, Udaysankar. “Developing and Implementing a Crowdsourcing based Mobile App for Experience-based learning in Environmental Science” London International Conference on Education (LICE-2017) held at the University of Cambridge, UK, from the 11th to 14th of December 2017.
2. Engaged a session on ‘Modern Teaching Methodologies & Strategies’ during the Faculty Development Programme organized at Jyoti Engineering College, Trissur on 21st July 2017.
3. Poster presented on the curricular theme entitled “A Curriculum Design Approach using Mobile Applications and Geospatial Technology to promote Energy Literacy” in the Curriculum Fair-2017 jointly organized by the Curriculum Development Centre, Department of Education and Internal Quality Assurance Cell (IQAC), University of Kerala on 15th & 16th March 2017 at the Senate Hall stage, University of Kerala, Thiruvananthapuram.

3. Service as Reviewer of Journals

1. Peer Review Committee Member, The Journal of Systemics, Cybernetics and Informatics (JSCI), A peer reviewed open-access international publication in the areas of Systems Philosophy, System Sciences and Engineering (Systemics), Communication and Control concepts, systems and technologies (Cybernetics,) and Information Systems and Technologies (Informatics). ISSN: 1690-4524(Online).
2. Peer Review Committee Member, Research Tracks, A peer reviewed bi-annual international journal in Education. ISSN: 2347-4637.
3. Co-Editor, Research Demagogue, A peer reviewed bi-annual international journal in Education. UGC approved Journal No. 44476, ISSN 2350-1081, Impact Factor 5.210.
4. Editorial Board Member, Gurujiyothi Research and Reflections; Interdisciplinary biannual Journal published by Sree Narayana Training College, Nedunganda.ISSN: 0976-0865.

4. Served As Chair/ Member Of Committees/Boards/Councils/Commissions etc

1. Invited chair for the session “Pedagogy” in the London International Conference on Education at University of Cambridge, UK, 2017
2. Assistant Director, Centre for Global Academics, University of Kerala.
3. Member, Internal Quality Assurance Cell, University of Kerala.
4. USIEF-Fulbright Campus Representative, University of Kerala.
5. Member, NIRF committee, University of Kerala
6. Member, Examination Reform Committee, IQAC, University of Kerala.

5. Honours received by Faculty/Research Students/Students

Fulbright- Nehru Post-Doctoral Fellowship, 2017 (Duration: 1 year, Host Institute: National Space Science Technology Centre, University of Alabama, USA)

6. Public Talks/Discussions over AIR/Television channels

Interview on ‘solutions to doubts in education field’ in Kaumudy channel.

https://youtu.be/W7G4Y_MNStw

7. Miscellaneous Activities

1. Attended the XVIII Refresher course in Education & Teaching Methods conducted by the Human Resource Development Centre, University of Kerala, sponsored by the University Grants Commission. The duration of the course was from 9/3/2017 to 29/3/2017.
2. Participated in the Communicative Evaluation Workshop for Creating A Quality Learning Environment for Teacher Education, Review of Felt Needs of Two Year B.Ed Students & Feedback organized by Department of Education, University of Kerala in collaboration with All India Association for Educational Research (AIAER) Kerala State Chapter on May 16, 2017 at Seminar Hall, Dept. of Education, University of Kerala, Thycaud, Thiruvananthapuram.
3. Coordinated International Yoga Day Celebrations at Department of Education, University of Kerala on 21st & 22nd June 2017.
4. Attended the international conference on “Children and Crime” organized by Butterflies at Hotel South Park on 9th August 2017.
5. Attended the meeting about Global Energy Parliament on 27th August 2017 at the Isa ViswaVidyalayam, Anayara, Trivandrum.
6. Convened a Quiz competition entitled “Master Minds in Tune” during the Ozone Day Celebrations organized by Department of Education on 25th September 2017.

DEPARTMENT OF LAW

UNIVERSITY CAMPUS, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2415936, E-mail: kudeplaw@gmail.com

A. DEPARTMENT PROFILE**Est:1989****Under School of Business Management and Legal Studies & Faculty of LAW****1. Teaching Staff**

- 1 Dr. Sunny K C , Professor, LLM, PhD (M) (Upto May 16th 2017). Took VRS to join Department of Law , Central University,Thiruvalla Campus
- 2 Dr. Bismi Gopalakrishnan, Associate Professor, LLM PhD (F)
- 3 Dr. Sindhu Thulaseedharad , Assistant Professor, LLM PhD (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 LL.M	20	13	3	1	16			
MPhil	3	3	1	-	2			
PhD	14	9	3					NA

B: COMMON DEPARTMENT ACTIVITIES**3. Journals, published by the Dept, with ISSN and no of issues**

Kerala University Journal Of Legal Studies, Vol VIII & , Issue No 1 &2 , ISSN No.2278-2702

Name Of Journal: Kerala University Journal Of Legal Studies

ISSN NO: 2278-2702

ISSUES:

Vol. 1- 1998

Vol. II-2001

Vol. III-2008

Vol. IV- 2011

Vol. V- 2012

Vol. VI- 2013

Vol. VII ISSUE 1, 2- 2014

Vol. VIII ISSUE 1,2- 2015 (RELEASED ON 2016)

Vol IX AND X, 2016, 2017 (PRINTING)

SI. NO. OF JOURNAL IN THE UGC LIST: 975

JOURNAL NO. IN THE UGC LIST: 48318

4. Placement details

Shilpa Lal, Assistant Professor, Cooperative Law College Thodupuzha.

Vishnu Nair Assistant Professor, Kerala Law Academy Law College Trivandrum.

Nayana Assistant Professor, CSI College Of Legal Studies Trivandrum

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

Amal Rajagopal NET

6. Library Details

No of Books in stock on Jan 1: 4642

No of books added this year: 404

No of Journals Subscribed: 5

Average Books issued/member : 80

7. Major Conferences/Seminars etc organised by the Dept

(Give name, no of days, number of participants etc)

1. Department of Law organized International Interdisciplinary Seminar On Impact Of Globalization On Human Rights On 5,6,7 January 2017 (150 Participants)
2. Day National Workshop On New Approaches To Human Rights Teaching For Better Protection Of Rights Of Vulnerable Sections Of People In Association With Mk Nambiyar Chair For Continuing Legal Education ,Kochi April 7,8 And 9 Th 2017 At Department Of Law, Kerala University, Trivandrum(80 Participants)
3. “Three Day National Workshop “, On New Approaches To Human Rights Teaching For Protection Of Rights Of Weaker Sections 7-9th April 2017, At Department Of Law.(50 Participants)
4. One Day National Training Programme On Rights Of Daliths, Tribals And Religious Minorities 21ST October 2017, at Department of Law(150 participants)

8. Details of Consultancy work active during the year

Government of Kerala sanctioned Consultancy Project on the functioning of Vigilance and Anti-Corruption Bureau to Dr. Bismi Gopalakrishnan, Associate Professor and Head. The sanctioned amount is Rs. 7, 50,000/-

9. Community Outreach Programmes Free Human Rights certificate course,

One Day National Training Programme On Rights Of Daliths, Tribals And Religious Minorities 21st October 2017, At Department Of Law wherein school students also participated.

10. Other Events in Dept.

- On 18-01-2017 about the topic PUBLIC HEALTH by Dr. Vijayakumar, Doctor, General Medicine
- On 07-02-2017 about the topic DONALD TRUMP AND WORLD POLITICS by Dr. Josekutty C A, Asst Prof. Department of Politics ,Kerala University.
- On 18-02-2017 about the topic JUDICIAL ACTIVISM FOR PROTECTION OF ENVIRONMENT in India by Dr. V Sudesh, Prof.& Dean P G Department of Law , University Law College , Bangaluru

- On 4-02-2017 about the topic PUBLIC HEALTH AND SENIOR CITIZENS by Dr. Anil Chandran, Asst. Prof. Department of Demography. On 21-02-2017 about the topic A GENERAL INTRODUCTION TO ADMINISTRATIVE LAW by Dr. S S Girisankar, Govt, Law College, Ernakulam.
- On 08-03-2017 about the topic LEEWAYS, LOGIC, AND JUGGLINGS in Judicial Process by Mr Manoj Krishna, Govt. Law College, Thiruvananthapuram
- On 15-03-2017 about the topic IMPLICATION OF RIGHT TO EQUALITY CONCEPT UNDER INDIAN CONSTITUTION by Dr. Sheeba Pillai, Asst. Prof. School of Indian Legal Thought.
- On 03-03-2017 about the topic PATENT FILING PROCEDURES by Jancy Thomas, Patent Agent and Scientific officer, Shasthra Bhavan.
- On 04-03-2017 about the topic PATENT AND ACCESS TO MEDICINES by Jancy Thomas, Patent Agent and Scientific officer, Shasthra Bhavan.
- On 30-03-2017 about the topic STUDENTS POLITICS by D.R Mohan Gopal, Director Rajiv Gandhi Institute of Contemporary studies.
- On 4-10-17 about the topic FEMINIST JURISPRUDENCE by Prof MEENA T PILLAI Institute of English UOK.
- On 10-10-2017 about the topic RESEARCH APPROACHES AND METHODOLOGY by D.r Gabriel Simon Thattil, Professor Dept of commerce UOK.
- On 20-10-2017 about the topic THEORETICAL AND CONSTITUTIONAL ASPECT OF IPR INTELLECTUAL PROPERTY RIGHTS by Dr. B.P. Mahesha, Assistant Professor, JSS Law College, Mysore.
- On 27-10-2017 about the topic ACADEMIC WRITING AND PLAGIARISM by Dr. Suresh Kumar, Asst. Librarian, Kerala University Library.
- On 30-10-17 about the topic STUDENT POLITICS by Dr. S. Naseeb, Asst. Professor, Dept. of Malayalam, IDE.
- On 01.11.2017 about the topic ADMINISTRATIVE DISCRETION: AN INTRODUCTION by Dr. G. Krishnakumar, Assistant Professor, Govt. Law College, Tvpm.
- On 01.11.2017 about the topic COMPATIBILITY OF INTELLECTUAL PROPERTY RIGHTS AND COMPETITION by Dr. Siddik Rabiyyath, Asst. Professor, Dept. of Economic, UOK.
- On 15.11.2017 about the topic UNIVERSITY SYSTEM LEGAL FRAMEWORK by Dr. M. Sarngadharan, UGC Emeritus Professor of Commerce, UOK
- On 27.11.2017 about the topic CONSTITUTIONALISM IN INDIA: A HUMAN RIGHTS PERSPECTIVE by Dr. Sheeba Pillai, Associate Professor, SILT Kottayam
- On 27.11.2017 about the topic CRISPR/CAS 9 TECHNOLOGIES: HUMAN RIGHTS IMPLICATION by Dr. Athira P.S., Assistant Professor, NUALS, Director, Centre for IPR.
- On 06.12.2017 about the topic DISCUSSION ON CLINICAL ESTABLISHMENT BILL by Dr. Sunil Nadaraj and Dr. Kamala, Nodal Officers, Clinical Establishment Bill
- Two sets of joint seminars conducted.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. Bismi Gopalakrishnan

Right to Health- Uneasy Silence *Live.law.in* August 18th, 2017

Dr. Sindhu Thulasedharan

Gender Equality and Inheritance Rights of Syrian Christians in Kerala “, *Kakatiya Journal for Women’s Studies* , Vol VIII, June-December , 2015

2. Presentations In Conferences/Seminars

Dr. Bismi Gopalakrishnan, Associate Professor

1. Keynote Address and chaired a Session in Three Day National Seminar on Freedom of Media Legal and Ethical Dimensions at Government Law College, Trivandrum on 14th January 2017. Oral
2. Keynote Address in National Seminar at Law Academy on energy Laws on 19th January 2017. Oral
3. Resource person in Three Day National Seminar at SLS Cusat on Protection of Migrant Workers in India Legal and Social Concerns 20th January, 2017 .Paper on Rights of Migrant Labourers and Crimes Oral
4. Special Address in the valedictory session at the national Seminar on Womens Rights – issues and Challenged organized by Dr. A.T.Markose Chair on Advanced Legal Studies Government Law College Thrissur on 8th and 9th November 2017 Oral
5. Special Address in the inaugural session and chaired a session on personal Laws and Gender Justice at Government Law College, Trivandrum 3rd February, 2017 Oral
6. Resource Person for International Seminar for Teachers at National Law School Bangalore, 12th and 13th June 2017
7. Class at NUALS for PG Diploma Medical Law November 2017
8. Right to emergency medical care in Kerala Issues and concerns Topic Right to Emergency Care Human rights perspective. In the two day state level workshop on right to emergency medical care in Kerala issues and concerns by centre for medical law, government law college ernakulam
9. Resource Person workshop on editing of research articles in law at Central University , Thiruvalla Campus, topic, Basic of Research.
10. Resource person on National Seminar on Feminist Jurisprudence in law at Central University, Thiruvalla Campus, topic Feminist Jurisprudence An introduction
11. Special address in the valedictory address in the national seminar on women and law – rights of women at government law college Trissur .
12. Invited lecture on right to health at Central University , Thiruvalla Campus.
13. Resource person at national seminar in Ethics for practical lie; Perspectives and Problems at Governemnt College Chittur, topic –Legal Ethics in search of a Dying Concept.

14. Chaired two sessions at International Seminar at NUALS organized by centre for health law and policy, centre for human rights, centre for intellectual property rights, the national university of advanced legal studies, on the theme Access to information and communication Technology on 12th and 13th october 2017
15. Resource Person and chaired a session at the international seminar at department of economics
16. Resource Person at the National Seminar at Department of Politics Human Rights of Vulnerable Persons topic- Rights of vulnerable people June 2017
17. Resource Person at the three day national Seminar on Tribal Rights organized by Department of Economics .
18. Resource Person at the National Seminar at Department of politics CEZ laws march 2017
19. Resource Person at KLE law college Bangalore on Dr. B.R.Ambedkar Views in Contemporary era October 2017
20. Resource Person at National Seminar at University of Mysore, Department of Public Administration April 2017 on human rights of women and children a basic introduction
21. Lectures at UGC HRDC 1. Civil laws, 2 human rights 3. women rights
22. Special Invited lecture at Valiyamala IIST on Women and law
23. Resource person at the international seminar at NLS, Bangalore on New methods for legal Teaching February 2017
24. Resource person NLS, Bangalore on National Workshop Corporate Laws. June 2017
25. Special invitee at the international Seminar at Tamil Nadu Dr. Ambedkar Law University July 2017
26. Resource person on the topic Basic Elements of Research Methodology at The Tamil Nadu Dr. Ambedkar Law University for Research Scholars on june 27- 1st july 2017
27. Took at session at national seminar on IPR at Punalur SN college on copyright and trademark
28. Took at session at Sn college chempazhanthy on Human rights of women
29. Took at session at Sn college Sn college kollam on ipr
30. Resource Person Restriction on Women in Sabarimala organized by legal services clinic and ADR centre GLC thrissur November 2017
31. Resource Person in the one day national conference on Ensuring Social Justice in the Era of Globalization Issues and Challenges held on 29th may 2017 at university Law College Bangalore University Bengaluru.

Dr. Sindhu Thulaseedharan, Assistant Professor

1. January 13 , 2017 -Chaired Session on “ Media , Law and Privacy” at 3-Day National Seminar on “Freedom of Media : Legal & Ethical Dimensions” Jan 12-14 , 2017, at GLC , Thiruvananthapuram
2. February , 2, 2017 - Resource Person on “Law on Wetlands and Paddy fields” , at Training Workshop for Panchayat and Village Officers , by International & Inter University Centre for Natural Resources and Management(IIUCNRM), University of Kerala.3. Feb

- 3 - Chaired Session on Personal Laws : A Rendezvous with Property , at National Seminar on *Personal Laws & Gender Justice in India*, at GLC , Thiruvananthapuram
4. Feb , 2-4 – Expert at 3-day Syllabus Revision Workshop on BBA & B Sc Hotel Management , by BOS (Management) , at Department of Commerce , University of Kerala.
5. Feb , 17 – Judge at 6th National Competition on ADR Mechanisms , at GLC , Thiruvananthapuram
6. Feb 25 – Judge, for the All India Moot – Court Competition at GLC, Thiruvananthapuram.
7. Mar 2-4 , 2017 , Presented paper on “ Parliamentary Democracy vis a – vis Constitutional Democracy – With Special reference to Ambedkar’s vision on Social , Economic and Political Democracy” , at 3-Day International Interdisciplinary Seminar on *Dr. B.R Ambedkar’s Wisdom of Buddha Dhamma as an Essential Ingredient of Ideal Democracy* , Department of Philosophy, University of Madras
8. 16-03 – Paper on “Law Relating to the Elderly” , at National Seminar, Department of Sociology, University of Kerala.
9. 18-03 – Invited Lecture on “For A Better Representation of Women in Legislatures -The Struggle for Law”, at Seminar in Commemoration of Professor B.Kusuman, at Department of History, University of Kerala.
10. August 4 ,- Discussant, Public Consultation on *Legal Strategies Against Sexual Offences*, organized by GLC , Thiruvananthapuram & M. Gopalan Foundation
11. Attended the II Refresher Course in Women’s Studies, at UGC-HRDC, JNU, New Delhi from 09-10-2017 to 03-11-2017
12. Invited lecture, at National Seminar on Women & Modernity, ICKS, University of Kerala on 14-12-2017
13. Invited to participate at the State Workshop on Law Reforms of the Marginalised , by Administrative Reforms Commission, Govt of Kerala on 13-12-17

Dr. Bismi Gopalakrishnan, Associate Professor

1. Right to emergency Medical Care Deccan Chronicle September 2017
2. Muruganatee Maranam Kolapathakum Malayala Manorama Spetember 2017
3. Clinical Establishment Bill –A critique – Deccan Chronicle October 2017

3. Served As Chair/ Member Of Comittees/Boards/Councils /Commissions etc

Dr. Bismi Gopalakrishnan, Associate Professor

- External Expert Ph.D . Open Defence, NUALS, January24, 2017
- External Expert Ph.D Open Defence Tamil Nadu Ambedkar Law University Chennai Jun2 2017
- External Expert Ph.D Open Defence National Law School of India University , Bangalore
- Chairperson PG Board of Studies, University of Kerala· Invited Member Pass
- Dean, M.G.University
- Member, PG Board of Studies, Department of Law Central University ,
- Member, ICC, RCC

- Assistant Director CGA
- Hon. Director Dr. B. R. Ambedkar Chair
- Convener IQAC committee for start up programmes
- Member. Ethics Committee , : University of Kerala
- Member Ethics Committee, HAP
- Member Expert Committee, Gender park to formulate women sensitization modules.
- Member ICC., State Human Rights Commission Member , ICC, STHMST
- Member Mega Adalat, M.G. University
- Invited member ,, drafting Clinical establishment rules government of Kerala
- Member, Drafting Committee for Model Memorandum to be signed by university of Kerala and foreign universities.

Dr. Sindhu Thulaseedharan, Assistant Professor

- Coordinator, Short term Course on Women Empowerment, at UGC-HRDC, University of Kerala, from 06-11-2017 to 11-11-2017
- Member , Board of Studies (Law) (Pass & PG)
- Member , IQAC Committee for Submitting proposal for Starting Community Radio Service
- Member , IAC Committee on Library Policy
- Member, Committee on *Daikshinic Paryavaran* - KSHEC Project.

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

NAME OF JOURNAL: KERALA UNIVERSITY JOURNAL OF LEGAL STUDIES

ISSN NO: 2278-2702

ISSUES:

VOL I- 1998

VOL II-2001

VOL III-2008

VOL IV- 2011

VOL V- 2012

VOL VI- 2013

VOL VII ISSUE 1, 2- 2014

VOL VIII ISSUE 1,2- 2015 (RELEASED ON 2016)

Vol IX AND X, 2016, 2017 (PRINTING)

SI. NO. OF JOURNAL IN THE UGC LIST: 975

JOURNAL NO. IN THE UGC LIST: 48318

5. Honours received by Faculty/Research Students/Students

Jishnu J.R. received scholarship from Lund University . Spent one month at Lund University

6. Public Talks/Discussions over AIR/Television channels**Dr. Bismi Gopalakrishnan, Associate Professor**

Talk on AIR
On Rights of Child, Passport Laws.
Television Channels
Talk on Varthamalakalam, Doordarshan
on Women Entry to Sabarimala,
Independence special,
Ambedkar and his contemporary relevance,
Judgment on rape Laws,
Reservation,
Constitution and Art, 12,
Talk on Asianet- Murugan issue.

Dr. Sindhu Thulaseedharan

Talk on "Human Rights" broadcast by AIR , Thiruvananthapuram , as part of Education Program, on 08-12-17.

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: 1989-90

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. 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)	17	10	2					100

MPhil (Futures Studies)	3	3	1			100
PhD (Full Time)	12	4	1	-	-	NA
PhD (PartTime)	9	5				
Post Doc. Fellow	1	1				

B: COMMON DEPARTMENT ACTIVITIES

3. Placement details :

Two M.Tech students and one M.Phil student have got placement at Sun Tec, Technopark, Trivandrum by campus placement during the placement drive held at Kariyavattom Campus during December, 2017.

4. Library Details

No of Books in stock on Jan 1: 4519
 No of books added this year: 225
 No of Journals Subscribed: 6
 Average Books issued/member: 31

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

National Workshop on Complex Networks (NWCN 2017) during January 18-20, 2017. There were eighty participants. Prof. Animesh Mukherji, Department of Computer Science and Engineering, IIT Kharagpur, Dr. Rishi Ranjan Singh Department of Computer Science, IIIT Allhabad, Prof. Rudra Mohan Tripathy, Department of Computer Science and Engineering Silicon Institute of Technology, Bhubaneswar and Prof. Kannan B, Department of Computer Applications, CUSAT were the main speakers who delivered lectures.

6. No of funded projects active during the year : 3

(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. Dr. Christabell P J –"Knowledge based economy and innovation in Higher education: An enquiry into its linkages with Development Trajectory of India", Innovative project, Kerala University – Rs. 3,00,000/-
3. Thara Prabhakaran- Study of Dynamics of Scientific and Patent Networks and their role in Technology Management and Policy Making, Innovative project, Kerala University – Rs. 2,00,000/

7. Details of Consultancy work active during the year

Project name : River Bank Mapping and Sand auditing (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)

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. Syllabus revisions during the year

Revised the syllabi of M.Tech (Technology management), M.Phil (Futures Studies) according to the new regulations during July-August, 2017

10. Other events in Dept.

Erudite Scholar in Residence program of the Kerala State Higher Education Council, Govt. of Kerala from 23rd October, to 3rd November, 2017

Dr. Mitre Costa Dourado, Associate Professor, Universidade Federal do Rio de Janeiro, Instituto de Matemática. Av. Athos da Silveira Ramos, Rio de Janeiro, RJ – Brasil visited the Department of Futures Studies, University of Kerala from 23rd October, to 3rd November, 2017, 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 Graph Theory, Convexity Theory and Algorithms. Discussions were on three main topics. 1. The problem of exchange number of geodesic convexity, 2. Hull number of “-Convexity and 3. Axiomatic characterization of the interval functions of chordal graphs and unit interval graphs. He held very fruitful discussions during the group discussion in the Department of Futures Studies, which led to many new research projects and ideas. One of the projects, namely the problem of exchange number is going on with interesting results and expected to be completed by the end of December, 2017 as a research article. On the problem of hull number of “-Convexity also, we got very interesting results and can be developed as a research article. The same is the case with the axiomatic characterization of the chordal graphs and unit interval graphs.

Prof. Ramanjuam, Division of Theoretical Computer Science, Institute of Mathematical Science, Chennai visited the Department and delivered a talk titled “ Why we learn Algorithms” on November 10, 2017.

Dr. Matjaz Kovse, visiting Associate professor, IIT Bhubaneswar, Orissa, visited the Department during December 4-5, 2017 and delivered a talk and held research discussions and interactions with the research scholars and faculty members.

11. Any other major achievement

The following research students were awarded Ph.D during the year 2017.

1. DivyaSindhuLekha (Supervisor, Dr. Manoj Changat, Title of thesis : Studies on Some Problems and Related Algorithms of Median and Antimedial Sets and Functions on Some Classes of Graphs, 2017)
2. Ajay K.L (Supervisor, Dr. Manoj Changat, Title of thesis :A study on Determinants of Carrying Capacity in the Context of Beach Tourism in Kerala with Special Emphasis on Kovalam, 2017)
3. Ferdoos Hoosain Nehzad (Supervisor, Dr. Manoj Changat, Title of thesis : Axiomatic characterizations of transit function on a hierarchy and standard path transit functions of special graph classes, 2017)

4. Vimal Raj (Supervisor, Dr. Christabell .P.J , Title of thesis :Economic Vulnerability of Poor : Solution Through Social Capital formation, 2017)

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

1. Chandini S Gopi and Christabell P.J. (2017) Investigation on Violation of Human Rights of Emigrants from Kerala. *Southern Economist* (ISSN 0038-4048), Vol 56 No. 2. Pp 19-23
2. Smitha Pavianose and Christabell P J (2017) Dimensions of Urban Poverty Eradication Programmes in Kerala: An Analysis. *Social Science in Perspective* (ISSN 0975-5497) Vol. 9, No. 2, 163-181.
3. Manoj Changat, F H Nezhad and PF Stadler, Axiomatic Characterization of Transit Functions of Hierarchies, *ARS Mathe.Cantemp.*, 14(2018),117-128
4. Manoj Changat, Divya Sindhu Lekha, H.M.Mulder, Shilpa Mohandas and Ajitha R Subhamathi, Axiomatic characterization of the median and antimedial functions on complete graphs minus a matching, *Disc. Applied Math.* 228(2017) 50-59 (dx.doi.org/10.1016/j.dam.2016.04.013)
5. Manoj Changat, S Mohandas, H M Mulder, PG. Narasimha-Shenoi,R C. Powers, D.J Wildstrom, Axiomatic Characterization of the Center Function:The Case of Universal Axioms, *Discrete Applied Math*,227 (2017) 44-57 (DOI0.1016/j.dam.2017.04.011)
6. Manoj Changat, S Mohandas and PG. Narasimha-Shenoi, Axiomatic characterization of the anticenter function of some graph classes, *ADVANCES AND APPLICATIONS IN DISCRETE MATHEMATICS* 18 (2), (2017), 157-178 (dx.doi.org/10.17654/DM018020157)
7. Lathabai, Hiran H., Thara Prabhakaran, and Manoj Changat. "Contextual productivity assessment of authors and journals: a network scientometric approach." *Scientometrics* 110, no. 2 (2017): 711-737.
8. Karunan, Kavitha, Hiran H. Lathabai, and Thara Prabhakaran. "Discovering interdisciplinary interactions between two research fields using citation networks." *Scientometrics* 113, no. 1 (2017): 335-367.
9. Changat M, Prabhakaran T, Lathabhai HH. Citation Networks Analysis: A New tool for Understanding Science Dynamics with Implications Towards Science Policy. *J Scientometric Res.* 2017, 6(1), 54-56.
10. 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
11. Shyam Sankar S and Manoj Changat, Year 2025: Two Scenarios For the Indian IT Industry, *Journal of Futures Studies*, (2017), 22(1): 39–56
12. G.V. Drisya, K. Asokan, K. Satheesh Kumar, Diverse dynamical characteristics across the frequency spectrum of wind speed fluctuations, *Renewable Energy*, 119, 540–550, 2018

2. Book Chapters

1. Christabell.P.J. (2017): "Conflicting Interests and Intelligible Utilisation of Common Property Resources: A Study of a Tropical Wetland in South India" in Pellissery, Sony, Davy, Benjamin, Jacobs,

Harvey M. (Eds.) *Land Policies in India: Promises, Practices and Challenges*. Springer Singapore, ISBN 978-981-10-4207-2

2. Christabell.P.J. (2017) “Urban Agriculture for Nutrition Security, Livelihood Opportunities and Sustainable Development” in Rob Roggema (ed.) *Agriculture in an Urbanizing Society Volume Two: Proceedings of the Sixth AESOP Conference on Sustainable Food Planning*. Cambridge Scholars Publishing, UK ISBN (10): 1-4438-9984-4, ISBN (13): 978-1-4438-9984-0.
3. ManojChangat, Ferdoos Hossein Nezhad and N.Narayanan, *Axiomatic Characterization of the Interval Function of a Bipartite Graph*, Springer, LNCS 10156, (2017), 96-106.

3. Presentations in Conferences/Seminars

1. Christabell P.J. and Rajeev B (2017) “Research and Development Management in Universities of India: An Exploratory Study of Selected Universities in Kerala” presented in the 14th ASIALICS International Conference, 29-31 August 2017 in Tehran, Iran. (Oral)
2. Christabell, P.J., and Rajeev, B., (2017). “Research Education in India: Challenges for Innovation and Sustainable Development.” In the 4th IndiaLICS International Conference on Innovation for Sustainable Development: Perspective, Policies, and Practices in South Asia. 02th -04th November 2017. JNU New Delhi. (Oral)
3. Christabell P.J. (2017) “Addressing Economic Vulnerability of Marginalized Sections in Kerala: The Kudumbashree Way” in the International Seminar on Alternative Finance and Sustainable Socio-Economic Development” Organized by School of Distance Education, University of Kerala, Thiruvananthapuram March 24, 2017 (Oral)
4. Christabell P.J. (2017) “An Exploration of Indian Tax System Through the Lens of Optimal Taxation Theory” in the International Seminar titled “Changing Patterns of Fiscal and Monetary Policies in India: Boon or Bane to Development” organized by the Department of Economics, University of Kerala, Karyavattom Campus, Thiruvananthapuram during 14th to 16th March 2017 at Senate Chamber, University of Kerala (Oral)
5. Christabell P.J. (2017) “Women Missionaries and Development of India: Exploring the Missing Links” in the three day International Seminar on the Christian Missionary Contribution to the Development of India organized by Christian Study Centre for Cultural and Social Change, University of Kerala during 16th to 18th February 2017. (Oral)
6. Christabell P.J. (2017) “A Feminist Perspective of Socio-Economic Development in Kerala” in the International Seminar on “New Trends in Feminism” Organized by Department of Tamil, University of Kerala, on 24th and 25th January 2017. (Oral)
7. Christabell P.J. (2017) “Globalization and its Manifestations” in the Three day National Seminar on “Scars of Globalization on Language and Regional Culture” organized by the School of Indian Languages, University of Kerala, during 7th, 8th & 9th March 2017 at the Seminar Hall, Department of Tamil, University of Kerala. (Oral)
8. Christabell P J (2017): Engaged a series of sessions as resource person in the “three day national workshop on Research Methodology” organized by Department of Economics, S.N. College, Sivagiri, Varkala on 18th to 20th December 2017. (Oral)

9. Christabell P J (2017): Engaged a session on “Quantitative Methods” as resource person in the “three day national workshop on Research Methodology” organized by Department of Political Science, University of Kerala, Thiruvananthapuram on 7th to 9th December 2017. (Oral)
10. Christabell P J (2017): Engaged a series of sessions on “Data Analysis” as resource person in the “three day national workshop on Research Methodology for Social sciences” organized by Department of Economics, Government College, Attingal from 27th to 29th November 2017. (Oral)
11. Christabell P J (2017): Engaged a series of sessions as resource person in the three day workshop on “Basic Econometric Applications in Social Science Research organized by Department of Economics, Government College, Nedumangad from 26th to 28th October 2017. (Oral)
12. Christabell P J (2017): Delivered a Lecture on “GST and Sustainable Development Goals” organized by the Department of Economics on 22.08.2017
13. Christabell P J (2017): Engaged a Session as resource person, entitled “Sustainable Development Goals” in the Department of Economics, Fatima Mata National College, Kollam on 4th July 2017. (Oral)
14. Christabell P J (2017): Conducted a series of lectures on the topic “Data Processing and Analysis with SPSS” in the National Workshop on Advanced Econometrics rganized by the Post Graduate and Research Department of Economics, The Zamorin’s Guruvayurapan College, Calicut from 24.04.2017 to 27.04.2017. (Oral)
15. Christabell P J (2017) Chaired a Session on Marginalisation of Tribal Communities in the National seminar on ‘Adivasi in Kerala: The Development Question’ from 29th to 31st March 2017 organised by the Department of Economics, University of Kerala, Thiruvananthapuram (Oral)
16. Christabell P J (2017) Attended the workshop on Syllabus Revision of MA Programme in Economics organized by Board of Studies in Economics (PG) & Department of Economics, University of Kerala, Kariyavatttom Campus, Thiruvananthapuram during 5 to 7 April 2017. (Oral)
17. Manoj Changat, Characterizations of Graph Classes by Betweenness Axioms: A Short Survey on Shortest and Induced Path Betweenness, invited talk presented in the National Conference on Discrete Mathematics (NCDM2017) organized by Savithri BaiPhule, Pune University at Pune University, 20-21, Febraury, 2017 (Oral)
18. Manoj Changat, Betwenness an Introduction, invited talk presented in the International Seminar on Graph Theory organized by the Department of Mathematics, Govt. Arts College, Thiruvananthapuram sponsored by Directorate of Collegiate Education, Govt. of Kerala on 27th October, 2017 (Oral)
19. Manoj Changat, Consensus Functions on Graphs: The case of Center and Median Functions, invited talk presented in the International Conference on Recent Trends on Graphs and Networks (ICRTGN 2017) organized by St. Xavier’s college for Women, Aluva,Ernakulam Dist, Kerala during, 30th October to 2nd November, 2017 (Oral)
20. Manoj Changat, Median and Antimedial problems and Consensus Strategies on Median Graphs, invited talk presented in the Symposium on Interactions of Algebra and Discrete Mathematics in the 83rd Annual Conference of the Indian Mathematical ociety, an International meet held at Sree Venkateswara University, Tirupati during 12-15, December, 2017 (Oral)

- 21 Sanal Kumar S.P, “Knowledge Management” in the National Conference on research and innovation in commerce and management studies conducted by Institute of Management Development and Research (IMDR) on 19th August 2017. (Oral)
- 22 C. Prem Sankar and K. Satheesh Kumar, Influence of homophily in corporate governance of Indian companies, International conference on corporate governance and emerging trends held at University of Calicut during 7-8 June 2017
- 23 Valsaraj P and K. Satheesh Kumar, Time independent wind speed prediction models based on machine learning techniques, 3rd world conference on applied science, engineering and technology held in Singapore during 29-30 June 2017
- 24 C. Premsankar and K. Satheesh Kumar, Identifying hidden semantic patterns from text networks using network analysis, 3rd world conference on applied science, engineering and technology held in Singapore during 29-30 June 2017.
- 25 K. Satheesh Kumar, Social network analysis - applications and computational tools, 3rd International symposium on intelligent systems technologies and applications (ISTA’17) held at Manipal University, Karnataka during 13-16 September 2017 (Keynote)
- 26 Drisya G. V. and K. Satheesh Kumar, A wavelet, AR and SVM based hybrid method for short-term wind speed prediction, 27th Swadeshi Science Congress, Amritha School of Engineering, Kollam, 7-9 November 2017
- 27 Bindu N and K. Satheesh Kumar, Past, present and future of E-governance : An empirical network analysis, 27th Swadeshi Science Congress, Amritha School of Engineering, Kollam, 7-9 November 2017
- 28 K. Satheesh Kumar, Applications of graph theory in literature review, Short term course on applied Mathematics for engineering research sponsored by AICTE, Centre for Interdisciplinary Research, College of Engineering, Thiruvananthapuram, 11-15 December 2017
- 29 K. Satheesh Kumar, Structural Equation Modeling using R, FDP on Multivariate Data Analysis using R, Bhavan’s Royal Institute of Management (BRIM), Kochi, 6-7 October 2017
1. 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)

4. Service as Reviewer of Journals

- 1 Discrete Applied Mathematics, Elsevier Publishers (Manoj Changat)
- 2 Discrete Mathematics, Elsevier Publishers (Manoj Changat)
- 3 Theoretical Computer Science, Elsevier Publishers (Manoj Changat)
- 4 Foresight, Emerald Publishers, UK (Manoj Changat)
- 5 Discrete Mathematics, Algorithms and Applications, World Scientific Publishers (Manoj Changat)
- 6 International Journal of Graph Theory and Applications, Mili Publications, Alahabad (Manoj Changat)
- 7 Mathematical Reviews, American Mathematical Society (Manoj Changat)

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

1. Chairman, Board of Studies in Futures Studies (Manoj Changat)
2. Director, School of Technology (Manoj Changat)

3. Member, Academic Council, University of Kerala (Manoj Changat)
4. Member, Board of Studies in Mathematics, Cochin University of Science & Technology (Manoj Changat)
5. Member, Board of Studies in Mathematics, SB. College, Changanaserry (Manoj Changat)
- 6. Public Talks/Discussions over AIR/Television channels**
 - 1 Christabell P.J. (2017) Participated as a Panellist in the Post Budget Discussion of Kerala Budget in Doordharshan Kendra, Thiruvananthapuram on 3rd March 2017
 2. Christabell P.J. (2017) Engaged a motivation class in Government Vocational Higher Secondary School, Vattiyoorkavu, Thiruvananthapuram for the NSS volunteers in the Mini Camp conducted on 14.09.2017
- 7. Miscellaneous Activities**
 - 1 Christabell P.J. (2017) Appointed as External Expert of Board of Studies, Fathima Matha College, Kollam
 - 2 Sanal Kumar .S.P , presented a paper on “Good governance” at IMG, Govt. of Kerala on 21-02-2017 for the induction training programme for newly recruited Govt. employees
 - 3 Sanal Kumar .S.P , participated in the Local discussion event conducted by NATO ACT Innovation Hub on 17th March 2017 as part of “World Stability Campaign
 - 4 Sanal Kumar S.P successfully completed “Training of Trainers” conducted by IMG, Govt. of Kerala on 16-2-2017 with respect to Vigilance and Anti-corruption
 - 5 Sanal Kumar S.P delivered a special lecture on “MIS and Decision making” for the students of MBA programme at Kerala Institute of Co-operative Management on 3rd August 2017
 - 6 Sanal Kumar S.P delivered a special lecture on “Data Analysis using SPSS” for the students of MBA programme at Kerala Institute of Co-operative Management on 30th Oct. 2017
 - 7 K. Satheesh Kumar was an organizer and moderator of 3rd world conference on applied science, engineering and technology held at Singapore during 29-30 June 2017
 - 8 Manoj Changat conducted a one-day workshop on Foresight and Futures Studies (Two lectures and a group activity on incasting Scenarios) at the Centre for Innovation and Futures Studies, Assam Administrative Staff College, Guwahati, Govt. of Assam for the civil servants of Govt. of Assam on 22nd September, 2017.

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. 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)	11	9	2		6 OBC		1	100
MPhil	-	-	-	-	-	-	-	-
PhD Biotechnology	5 Ph. D. Students							NA
Postdoc	9 Post - Doctoral researchers							NA
Others	PG Diploma in Molecular Diagnostics - Classes commenced - Current Strength 2 students							

B: COMMON DEPARTMENT ACTIVITIES**3. Placement details**

- BCIL- Anu P.V.
- MPhil – 2 (Sreelakshmi & Junaida)
- Thermo Fischer Scientific., Bangalore – 1- Scientist B- Vijayalakshmi S.V
- SBM Hospital, Karunagapally –1- Junior Embryologist- Arathy P Sudhar
- Thermo Fischer Scientific., Bangalore – 1- EHS specialist – Anjali Chandran

4. Library Details

- No of Books in stock on Jan 1: 2667 books
 No of books added this year: 115 books
 No of Journals Subscribed: 8 journals
 Average Books issued/member : 25 Nos

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

1. 'National seminar on frontiers in Biotechnology' –Molecular, Epigenetic and genomic research platforms in health care and Food Security'. (1 day) Mar 1, Wednesday, 2017.- 100 participants.

6. No of funded projects active during the year

<i>Title of the Project</i>	<i>Funding Agency</i>	<i>Total outlay</i>
Inter University centre for Genomics and gene Technology (IU-CGGT) for various in house projects, workshops, seminars, symposia etc.	Dept. of Higher Education	1 Crore
Dr Anupama V N. Development of a Quorum quenching Mediated approach for Biofilm control using AHL lactonase from Marine Micro Biota. Principal Investigator	UGC-DSK PDF	Rs. 3 Lakhs for 3 years
Dr.Hareesh P.S. Identification and Time Course analysis of microRNAs of Micro RNAs of Black Pepper (<i>Piper nigrum</i> L) in response to the viruses involved in stunted disease and expression of amiRNAs for stable virus resistance	KSCSTE Young Scientist Project	Rs. 21,89,600 for 3 years

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
Dr. Krishna Kumar Endophytic microorganisms associated with Ophiorrhiza species	KSCSTE	Rs.9,44,800 for 2 years
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
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 GmSALT3 gene on salt tolerance".	SERB-National Postdoctoral fellow	Rs.1920000/- for 3 years
Dr. Athira A.P. Studies on the role of exosomal microRNAs from tumor cells on angiogenesis.	KBC – Post doctoral fellow	2 years(32, 000 + 10% HRA (Rs. 35, 200/-) Contingency: Rs. 50,000/- Per year)
Dr. Anju, Purification of insecticidal protein from bacteria isolated from natural environment	KSCSTE-KBC	Rs. 944800/- including contingency for 2 years

7 Major equipments purchased during the year (>5 lakhs)

- FACS (2015) – 50 lakhs (Department of Higher Education)
- All other equipment purchased were below 5 lakhs

8. Major developmental activity like construction etc

- Renovation of class room facility for PG Diploma Course

9. Syllabus revisions during the year

- Major revision of the syllabus of M Sc Biotechnology for Affiliated Colleges has been undertaken

10. Community Outreach Programmes

- Facilitate school students to do projects by providing Technical advice
- Encouraging school students to visit the lab and other facilities in the department.

11. Other Events in Dept.

1. Seventh foundation day and Alumni Home coming', Foundation day lecture by Dr. A.J. Rachel, Sr. principal scientist, CCMB, Hyderabad on 'Modes of regulation within genomes, on 15th feb, 2017 Wednesday.

2. Next generation DNA sequencing' invited lecture by Dr.P.M.Priyadarshan, former deputy director RRII on 22nd February, 2017, Thursday.
3. The Department hosted 6th lecture as a part of the Biotechnology lecture series jointly organized by KSCSTE with Department of Biochemistry and Department of Biotechnology on Friday, 7th April, 2017 on 'Immune response to fungal infections'
4. Seminar on Introduction to NGS Services By Dr. Avadh Shah, Xcelris Labs on 15th September 2017 at Inter University Centre for Genomics and Gene Technology, University of Kerala
5. Department conducted the II tier induction programme for the Fresh post graduate students of MSc in Biotechnology on 25th September, Monday, 2017. Dr. Radhakrishnan , Scientist RGCB has delivered a lecture on the occasion.
6. Department of Biotechnology organized two day workshop on 'Flow Cytometry' during 25-26 October, 2017 by Ms. Bhavani Gokul Kumar, BD Biosciences.
7. Department of Biotechnology organized one day seminar on 'Innovative Cell culture solutions – A Cell culture story' on May 11, 2017 by Ms. Mary Kay Bates, Global Cell culture specialist, Thermo Fischer Scientific USA and Ms. Kacey Wiley, Global product manager, Thermo Fischer Scientific USA

12. Any other major achievement

Best paper award (3)

1. 'Physico chemical and Biological Property of chitosan based film incorporated with starch nano crystals & Orange oil. – Presented by Neethu Hari, National seminar on frontiers in Biotechnology' –Molecular, Epigenetic and genomic research platforms in health care and food security. Mar 1, Wednesday, 2017
2. 'Protein profiling of honey samples from Apis and stingless bee'. – Kum Ajitha Nath K.G. ; International conference on herbal and Natural components as the future of Pharmacology held at Coimbatore on Feb 27-Mar 01, 2017.
3. DNA as A Platform For Cryptography And Nanocomputing: A Review.
Smrithi S., Supriya R., A.Jayakumaran Nair
TECHNYSOD 2017 held at Mohandas Engineering College, Thiruvananthapuram on 19th-21st, Dec 2017. (Oral presentation)
4. Dr. A. Jayakumaran Nair And Smt. Neethu Hari Became the co-authors of an article published in The Journal Of Applied Materials & Interfaces (Impact factor- 7.5). The published work is a joint venture of CSIR NIIST, Regional Cancer Centre & Department of Biotechnology, University of Kerala, Thiruvananthapuram.
(Citation: Manu M. Joseph, Jyothi B. Nair, Ramya N. Adukkadan, Neethu Hari, Raveendran K. Pillai, Ananthakrishnan J. Nair, Kaustabh Kumar Maiti, and Sreelekha Therakathinal T 'Exploration of Biogenic Nano-chemobiotics Fabricated by Silver Nanoparticle and Galactoxyloglucan with an Efficient Biodistribution in Solid Tumor Investigated by SERS Fingerprinting'. ACS Appl. Mater. Interfaces, 2017, 9 (23), pp 19578–19590).
5. A new start- up company- BIOVENT- has been inaugurated and started to function in the Department from 7/12/2017.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

I. Dr. A. Jayakumaran Nair : Papers Published : 6
Conference presentation : 19

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 Food and Dairy Biotechnology, in the affiliated colleges of 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. 2015.
8. External Expert Member, Institutional Bio safety Committee, NIIST-CSIR, Thiruvananthapuram
9. Member, Editorial Board, Journal of Nature and Life Science, published by St. Theresa's College, Ernakulam.
10. As reviewer Research articles for different journal publishers
11. As reviewer of project proposals for KSCSTE, govt. of Kerala.
12. Chairman, BOS in Biotechnology (PG), University of Kerala.
13. Member, BOS in Biotechnology (Pass), University of Kerala
14. Member, Academic Council, University of Kerala
15. Adjunct Faculty, Centre for Nano Science and Nanotechnology, University of Kerala
16. Adjunct Faculty, Centre for Evolutionary and Integrative Biology, University of Kerala.
17. Member Organizing Committee, MARC 2015, University of Kerala,
18. Member, Board of studies in Biotechnology, Mar Ivanios College (Autonomous), Trivandrum
19. Member, Core committee, KIIFB project.
20. Member, Core group committee for the promotion of life science sector in Kerala, KSIDC
21. Member, Expert Committee, International Research Institute of Ayurveda, AYUSH- Govt. of Kerala.
22. Adjudicator for the evaluation and open defence of PhD thesis in the Department of Biotechnology, Bangalore University.
23. Adjudicator for the evaluation of the M.Tech Dissertation of Anna University . Madras, at SCMS Ernakulam.

24. Adjudicator for the evaluation of the M.Tech Dissertation of University of Kerala at Sree Budha College of Engineering and Technology, Alappuzha.
25. As an External Expert in the Technical Committee for the Purchase of equipments in Jawaharlal Nehru Tropical Botanical garden & Research Institute, Palode, Trivandrum.
26. Attended a three day workshop on 'Redesigning of courses for Outcome Based Education' organized by The Kerala State Higher Education Council on 14th – 16th December, 2017 at Thiruvananthapuram.

II. Dr. Supriya R.: Publications : 3

Conference presentation : 3

- 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.
- Dr. Supriya R. attended and passed an online certified short term training course in 'Forensic Biotechnology & DNA Fingerprinting' organized by IFS education department– International forensic sciences (Govt. of India – MCA & MSME regd., SSI Govt. of Maharashtra regd., ISO 9001-2008 certified & regd. with Duns & U.S. Federal govt. CCR Database.
 - ♦ Guiding BSc/ MSc project students for their PG project works.
 - ♦ Organizing and participating various conferences/ seminars/ workshops in the Department.

III. Dr. Bindhumol Ismail : Published : Book chapter – 1

Conference presentation - 2

4 NCBI sequence submissions

- a. Guiding BSc/ MSc project students for their PG project works.
- i. Organizing and participating various conferences/ seminars/ workshops in the Department.

IV. Dr. Veena O : Conference presentation : 4

- a. Guiding BSc/ MSc project students for their PG project works.

- Four lecturers : Dr, Bindhu Ismail, Dr, Veena O. ,Dr. Supriya R and Dr. Mini George attended the Faculty Development Programme (FDP) arranged by IQAC, University of Kerala on 15th and 22nd July, 2017 at Department of Computational Biology and Bioinformatics
- The four teachers also attended the Biotechnology Industry Conclave which was a joint venture of KSIDC, KBC and KSCSTE on 31st August 2017 at Mascot hotel, Thiruvananthapuram.

1. Journal Publications

1. Linda Koshy S. V., Vijayalekshmi, S. Harikrishnan, Kutty.V.Raman, V.T. Jissa, A. Jayakumaran Nair, A. Gangaprasad, G.M. Nair and P. R. Sudhakaran. 2017 'Lack of association of mirSNPs rs 11174811 in AVPR1A gene with arterial blood pressure and hypertension in South Indian population?'. *Journal of Clinical and Experimental Hypertension*. (IF- 1.162).

2. Joseph MM, Nair JB, Adukkadan RN, Hari N, Pillai RK, Nair AJ, Maiti KK, Therakathinal T S. Exploration of Biogenic Nano-chemobiotics Fabricated by Silver Nanoparticle and Galactoxyloglucan with an Efficient Biodistribution in Solid Tumor Investigated by SERS Fingerprinting. *ACS Appl Mater Interfaces*. 2017 Jun 14;9(23):19578-19590. (IF 7.5)
3. Koshy L, Anju AL, Harikrishnan S Kutty VR, Jissa VT, Kurikesu I, Jayachandran P, Jayakumaran Nair A, Gangaprasad A, Nair GM, Sudhakaran PR. Evaluating genomic DNA extraction methods from human whole blood using endpoint and real-time PCR assays. *Mol Biol Rep*. 2017 Feb;44(1):97-108. (IF 1.8)
4. Anupama Vijayakumari Nadaraja, Ananthkrishnan Jayakumaran Nair, Mary Prameela, Neethu Hari and Nidhin Balakrishnan. 2017. Evaluation of currently employed food preservation conditions to tackle biofilm forming food pathogens. *Journal of Food Safety. Journal of Food Safety – wiley online library* . 15 OCT 2017 | DOI: 10.1111/jfs.12407. (IF 0.948)
5. Prasad, Roopa & Nair, Ananthkrishnan & Abraham, Theruvath. (2017) Purification and Characterization of Alkaline Metalloprotease from *Bacillus* sp. MTCC 9558 and its Application in Bioactive Peptide Production. *Journal of Pure and Applied Microbiology*. 11. 187-196. 10.22207/JPAM.11.1.24 (IF 0.073)
6. Hari, Neethu & Shaji, Karthika & Radhakrishnan, Supriya & Nair, Ananthkrishnan. (2017) Physico-chemical and Biological Properties of Starch Nanocrystals and Orange Oil Incorporated Chitosan Film. *Journal of Polymer Materials*. 34. 261-274. (IF 0.318).

2. Books Authored

- a. 'JAIVA SANGETHIKA VIDYAKKU ORU AAMUKHAM' Published in Oct 2014 in Malayalam by Dr. A. Jayakumaran Nair (Head of the Department)

3. Publication of Paper or Abstract in Conference Proceedings

8 papers published as conference proceedings in TECHNYSOD 2017 held at Mohandas Engineering College, Thiruvananthapuram on 19th-21st, Dec 2017.

1. BIOVALORIZATION OF FOOD WASTE – A REVIEW Adithya Krishna S.B, Bindhumol Ismail, A. Jayakumaran Nair
2. NANOTECHNOLOGY MEDIATED BIOENERGY PRODUCTION: A REVIEW Athira S.D., Supriya R., A. Jayakumaran Nair
3. BIOPLASTIC PRODUCTION FOR SUSTAINABLE DEVELOPMENT : A REVIEW Rayginia P. Tennyson, Bindhumol Ismail, A. Jayakumaran Nair
4. DNA AS A PLATFORM FOR CRYPTOGRAPHY AND NANOCOMPUTING: A REVIEW Smrithi S., Supriya R., A. Jayakumaran Nair
5. ROLE OF BIOMASS IN SUSTAINABLE DEVELOPMENT: A REVIEW, Midhuna P.B, Veena O, Jayakumaran Nair
6. ECONOMIC PRODUCTION OF SINGLE CELL PROTEIN: A REVIEW, Pooja S.R, Veena O, A. Jayakumaran Nair
7. A REVIEW ON NANOTECHNOLOGY AND ITS APPLICATION IN BIOPHARMACEUTICALS N.SaiLekshmi, M.M.George, A. Jayakumaran Nair

8. BIOHYDROGEN PRODUCTION USING BIOLOGICAL PROCESSES - A REVIEW
Nimmy R., M. M. George, A. Jayakumaran Nair

4. Book Chapters

List of Book chapters contributed by authors:

- a) Dr. A. Jayakumaran Nair : 1

Preparation and characterization of streptomycin loaded starch nanocrystals for controlled release of streptomycin and its antibacterial activity Neethu Hari and Dr. A. Jayakumaran Nair Book name: Revamping Microbial Biotechnology ISBN: 978-93-81402-35-1

- b) Dr. Bindhumol Ismail : 1

'Health benefits of exopolysaccharides in fermented foods Book name: Fermented foods in Health and Disease prevention. Namboothiri K M., Beena D J, Vasanthakumarai D.S and Ismail Bindhumol.

5. Presentations in Conferences/Seminars

1. "Comparison of *in vitro* cell response on poly-l-lactic acid/Chitosan blend nanocomposite films" Surumi Subair, A. Jayakumaran Nair., National Seminar on "Frontiers in Biotechnology- Molecular, Epigenetic and Genomic Research platforms in Healthcare and Food Security" on March 1-3, 2017, organized by Inter University Centre for Genomics and Gene Technology, Department of Biotechnology, University of Kerala. – Poster presentation
2. Altered expression of microRNAs targeting genes involved in ER stress induced apoptotic unfolded protein response signaling pathway in neurons Parvathy Jayachandran, Linda Koshy Vaidyan, Jayakumaran Nair A., Inter University Centre for Genomics and Gene Technology, Department of Biotechnology, University of Kerala Presented in Kerala Science Congress, 2017. - Poster presentation
3. Differential expression of micrnas that target genes involved in ER stress induced apoptotic upr signaling pathway in neurons, Parvathy Jayachandran, Linda Koshy, P R Sudhakaran, G M Nair, A Gangaprasad, A Jayakumaran Nair , National Seminar on "Frontiers in Biotechnology- Molecular, Epigenetic and Genomic Research platforms in Healthcare and Food Security" on March 1-3, 2017, organized by Inter University Centre for Genomics and Gene Technology, Department of Biotechnology, University of Kerala. – Poster presentation
4. 'Altered expression of Na⁺/K⁺ ATPase isoforms and PMCA isoforms and their targeting microRNA in primary neuronal culture after induction of oxidative stress', Irin Kurikesu, A. Gangaprasad, G. M. Nair, P.R.Sudhakaran and A. Jayakumaran Nair. National Seminar on "Frontiers in Biotechnology- Molecular, Epigenetic and Genomic Research platforms in Healthcare and Food Security" on March 1-3, 2017, organized by Inter University Centre for Genomics and Gene Technology, Department of Biotechnology, University of Kerala. – Poster presentation
5. 'Differential expression patterns of miR160a and its target gene in response to Organogenesis in *Nicotiana tabacum L.*' Anuja.T.J., Hareesh.P.S., A. Gangaprasad, A. Jayakumaran Nair, G.M. Nair and P.R.Sudhakaran National Seminar on "Frontiers in Biotechnology- Molecular, Epigenetic and Genomic Research platforms in Healthcare and Food Security" on March 1-3, 2017, organized

- by Inter University Centre for Genomics and Gene Technology, Department of Biotechnology, University of Kerala. – Poster presentation
6. 'Expression profiling of miR156a and its target gene during Somatic Embryogenesis in *Nicotiana tabaccum L.*' Anuja.T.J., Hareesh.P.S., A. Gangaprasad, A. Jayakumaran Nair, G.M. Nair and P.R.Sudhakaran., In EMBO conference on "Micro and Metabolic Regulators in plants" on February 1-4, 2017 at Estuary Island Resort and Hotels, Poovar, Thiruvananthapuram, Kerala, India. - Poster Presentation
 7. 'Physico chemical and Biological Property of chitosan based film incorporated with starch nanocrystals & Orange oil. – Neethu Hari,A. Jayakumaran Nair. National seminar on frontiers in Biotechnology' –Molecular, Epigenetic and genomic research platforms in health care and food security. Mar 1,Wednesday, 2017 – Oral presentation
 8. Protein profiling of honey samples from Apis and stingless bee'. – Presented by Kum Ajitha Nath K.G. International conference on herbal and Natural components as the future of Pharmacology held at Coimbatore on Feb 27-Mar 01, 2017. – Oral presentation
 9. In Vitro Cytotoxic Activity Of *Annona Muricata* On HeLa And A549 Cancer Cell Lines' under the area of Health Care for the National seminar on 'Frontiers in Biotechnology- Molecular, Epigenetic and Genomic Research platforms in health care and Food security' which is going to be conducted on March 1-3, 2017, at IUCGGT, Kariavattom. Presented by Chinthu V Saji, Supriya R, Neethu Hari and A. Jayakumaran Nair – Oral presentation
 10. Exploring the production of cellulose by *Aspergillus calidoustus* VJ1 as an antidote for degradation of agricultural residue for waste management purposes. Vijitha Vijayan, and A. Jayakumaran Nair. International conference on herbal and Natural components as the future of Pharmacology held at Coimbatore on Feb 27-Mar 01, 2017. - Oral presentation
 11. Nanoparticle conjugates for detecting hypoxia *in vitro*. Soumya S. J., Athira S., Swapna S. Nair, Athira A. P., P. R. Sudhakaran, A. Gangaprasad, G. M. Nair, A. Jayakumaran Nair. The 6th Asian Biomaterials Congress held at Thiruvananthapuram from October 25-27, 2017. – Poster presentation
 12. Biovalorization Of Food Waste – A Review Adithya Krishna S.B, Bindhumol Ismail, A. Jayakumaran Nair. TECHNYSOD 2017 held at Mohandas Engineering College, Thiruvananthapuram on 19th-21st, Dec 2017. (Oral presentation)
 13. Nanotechnology Mediated Bioenergy Production: A Review Athira S.D., Supriya R., A. Jayakumaran Nair. TECHNYSOD 2017 held at Mohandas Engineering College, Thiruvananthapuram on 19th-21st, Dec 2017. (Oral presentation)
 14. Bioplastic Production for Sustainable Development : A Review Rayginia P. Tennyson, Bindhumol Ismail, A. Jayakumaran Nair TECHNYSOD 2017 held at Mohandas Engineering College, Thiruvananthapuram on 19th-21st, Dec 2017. (Oral presentation)
 15. DNA as A Platform For Cryptography And Nanocomputing: A Review. Smrithi S., Supriya R., A. Jayakumaran Nair TECHNYSOD 2017 held at Mohandas Engineering College, Thiruvananthapuram on 19th-21st, Dec 2017. (Oral presentation)

16. Role of Biomass in Sustainable Development: A Review Midhuna P.B, Veena O, Jayakumaran Nair TECHNYSOD 2017 held at Mohandas Engineering College, Thiruvananthapuram on 19th-21st, Dec 2017. (Oral presentation)
17. Economic Production of Single Cell Protein: A Review Pooja S.R, Veena O, A.Jayakumaran Nair TECHNYSOD 2017 held at Mohandas Engineering College, Thiruvananthapuram on 19th- 21st, Dec 2017. (Oral presentation)
18. Review on Nanotechnology and Its Application In Biopharmaceuticals N.SaiLekshmi, M.M.George, A.Jayakumaran Nair TECHNYSOD 2017 held at Mohandas Engineering College, Thiruvananthapuram on 19th-21st, Dec 2017. (Oral presentation)
18. Biohydrogen Production Using Biological Processes - A Review Nimmy R., M. M. George, A.Jayakumaran Nair TECHNYSOD 2017 held at Mohandas Engineering College, Thiruvananthapuram on 19th- 21st, Dec 2017. (Oral presentation)

6. Service as Reviewer of Journals

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.
7. **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.
8. **Student Activities, Journal Clubs etc.**
Journal club and nature club
9. **Honours received by Faculty/Research Students/Students**
3 best paper awards (Research scholars- 2 PG student – 1)

10. 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

DST- FIST supported (2006-11)

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
Dr.Madhu S. Nair	Asst Professor	M.Tech, Ph.D.	M
Ms. Philomina Simon	Asst Professor	B.Tech, M.Tech	F

2. Programmes offered - Current Strength & Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
M.Tech (36)	26	22	1		17			100
M.Sc. (60)	51	43	4		29			92
M. Phil (3)	3	2	1		2			66.66
Ph.D	14	9	1		4			NA

B: COMMON DEPARTMENT ACTIVITIES**3. Placement details**

Name	Course	Company
Shaji	MSc Computer science	Polus Software PVT Ltd
Sarath Kumar	MSc Computer science	Mobilexion,Poojapura
Jidheesh	MSc Computer science	Mobilexion,Poojapura
Remya	MSc Computer science	Polus Software PVT Ltd

Aswathy R P	MSc Computer science	Polus Software PVT Ltd
Reshma K Ravi	MSc Computer science	Polus Software PVT Ltd
Santhi Krishna	MSc Computer science	Allianz Cornhill , Technopark
Anu R	MSc Computer science	Allianz Cornhill , Technopark
Toby	MTech Computer science	Continental, Banglore

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

1. Shabin Mohammed
2. Anakha Mohan
3. Rakhi S Chandran

5. Library Details

No of Books in stock on Jan 1:	4496
No of books added this year:	121
No of Journals Subscribed:	Nil
Average Books issued/member:	5

6. Major Conferences/Seminars etc organised by the Dept

- National Conference on Image Processing and Machine Vision (NCIPMV) on 22/03/2017 to 24/03/2017-3 Days - No. of participants: 85 Internal Candidates and 35 External Candidates.
- National Seminar on Machine Intelligence (NSMI) on 27/03/2017 to 28/03/2017- 2 days-No. of participants: 90 Internal Candidates and 30 External Candidates.
- Orientation Programme on Spoken Tutorial on 26/07/2017 – One Day – No. of participants: 30 Internal Candidates and 7 External Candidates.
- National Workshop on Technologies and Tools for Scientific Research – 25/09/2017 to 27/09/2017 – 3 Days – No. of Participants – 19 Internal Candidates and 19 External Candidates.
- National Workshop on Image Analysis in Bioscience Research – 29/11/2017 to 01/12/2017 – 3 Days – No. of Participants – 19 External Candidates.

7. No of funded projects active during the year

GIAN Scheme – MHRD – Rs. 8.16 Lakh

8. Major developmental activity like construction etc

Extension work of the Department Building (1st Floor) in progress.

9. Syllabus revisions during the year

Major Syllabus revisions has done for MSc and minor revisions for MTech Programme

10. Community Outreach Programmes

An interactive section with the BSc computer Science students of National Institute of Speech & Hearing (NISH) has organized in August 2017.

11. Other Events in Dept

- Observed the World Environment day - Dr. Omman V Omman, Chairman, Kerala State Biodiversity Board given an inspiring talk on “Environment- Rights and Responsibilities”
- Polus Software, a software company in Technopark conducted placement drive in Department for the students of M.Sc computer Science and four students were selected.
- Celebrated 3rd International Yoga Day with demonstration classes by Mr. Sanu S.S, Faculty Member in Yoga, Centre for Adult and Continuing Education & Extension, University of Kerala
- Conducted an seminar on Go Programming Language on “ by Mr. Preji Pillai, UST Global, Technopark
- Two day programmes were conducted as part of National Science day Celebrations 2017. Technical Talk on “Cyber Security and Awareness” by Mr. Anil, Cyberdome, Technopark
- Department of Computer Science conducted a interdepartmental Creative Drawing competition based on the theme Express Science Concepts through drawing as part of National Science Day celebrations 2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

Dr. D. Muhammad Noorul Mubarak, Asst. Professor

1. Kanitha D. K., Shanavas S.A. and Muhammad Noorul Mubarak D., “Text Summarization Algorithms within Latent Semantic Analysis”, Proceedings of Seventh National Conference Indian Language Computing (NCILC-2017) pp. 18-23., February 2017.

Dr. Madhu S. Nair, Asst. Professor

1. 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. (Accepted) (SCI Indexed, Impact Factor: 2.913)
2. 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. (Accepted) (SCI Indexed, Impact Factor: 1.261)
3. Jithin Gokul, Madhu S. Nair and Jeny Rajan, “Guided SAR Image Despeckling with Probabilistic Non Local Weights”, Computers and Geosciences, Elsevier, Vol.109, pp.16-24, December 2017. (SCI Indexed, Impact Factor: 2.818)
4. Arun D. Panicker and Madhu S. Nair, “Open Eye Detection using Iris-Sclera Pattern Analysis for Driver Drowsiness Detection”, Sadhana, Indian Academy of Sciences, Springer-Verlag, Vol.42, No.11, pp.1835-1849, November 2017. (SCI Indexed, Impact Factor: 0.465)
5. Sujin Surendran S., Jeny Rajan and Madhu S. Nair, “A Computationally Efficient Non-Local Maximum Likelihood Estimation Approach for Rician Noise Reduction in MRI”, CSI Transactions on ICT, Springer-Verlag, Vol.5, No.3, pp.247-257, September 2017.
6. Dhanya Bibin, Madhu S. Nair and P. Punitha, “Malaria Parasite Detection from Peripheral Blood Smear Images using Deep Belief Networks”, IEEE Access, Vol.5, No.1, pp.9099-9108, May 2017. (SCI Indexed, Impact Factor: 3.244)

7. Sabeena Beevi K., Madhu S. Nair and Bindu G. R., “A Multi-Classifer System for Automatic Mitosis Detection in Breast Histopathology Images using Deep Belief Networks”, IEEE Journal of Translational Engineering in Health and Medicine, Vol.5, No.1, Article Sequence Number:4300211, pp.1-11, April 2017. (Impact Factor: 1.88)

Ms. Philomina Simon, Asst Professor

1. Jithy P K, Philomina Simon, Review on Automatic Segmentation Techniques in Medical Images” International Journal of Scientific Research in Computer Science, Engineering and Information Technology, Volume 2 Issue 4, pp 39-45, July 2017
2. Sahla Habeeba M A, Philomina Simon, “Review on Sparse based Face Recognition Methods in Uncontrolled Environment”, International Journal on Computer Science and Engineering, Vol. 9 No.8 pp 548-552 Aug 2017

2. Book Chapters

Dr. Aji S, Asst. Professor & Head

1. Shafina M., Aji S, “A Single Image Haze Removal Method with improved Airlight Estimation using Gradient Thresholding”, 2nd International Conference on Integrated Intelligent Computing, Communication & Security (ICIIC - 2018) (Accepted) Published by Springer AISC
2. Aswathy M Das, Aji S, “A Fast and Efficient Method for Image Splicing Localization using BM3D Noise Estimation”, 2nd International Conference on Integrated Intelligent Computing, Communication & Security (ICIIC - 2018) (Accepted) Published by Springer AISC

Ms. Philomina Simon, Asst. Professor

1. Abhijith P.S, Philomina Simon, “Improved Blurred Image Splicing Localization with KNN Matting”, 2nd International Conference on Integrated Intelligent Computing, Communication & Security (ICIIC - 2018) (Accepted) Published by Springer AISC
2. Rajeeva L, Philomina Simon, “Single Image Super Resolution using Gradient and Texture Similarity”, 2nd International Conference on Integrated Intelligent Computing, Communication & Security (ICIIC - 2018) (Accepted) Published by Springer AISC
3. Vignesh R, Philomina Simon, “Single Image Defogging based on Local Extrema and Relativity of Gaussian”, 4th International Conference on Harmony search, Soft computing and Applications (ICHSA 2018) (Accepted) Published by Springer AISC
4. Philomina Simon, V.Uma, “Review of Texture Descriptors for Texture Classification”, Third Springer International Conference on Computer & Communication Technologies, pp 159-176, June 2017, Springer AISC.

3. Presentations in Conferences/Seminars

Ms. Philomina Simon, Asst. Professor

1. Philomina Simon Presented a paper on “Role of Christian Missionaries for Women Empowerment” on Three Day International Seminar on The Christian Missionary Contribution to the development of India during Feb 2017

4. Scholarly Articles

Dr. Madhu S. Nair, Asst. Professor

1. റാണികൃഷ്ണ ആർ., മധു എസ്. നായർ - ഇമേജ് പ്രോസസിങ്ങും, ഗവേഷണ സാധ്യതകളും - ശാസ്ത്രദർശിനി, വാല്യം 1, നമ്പർ 1, താളുകൾ 37-47, 2017.
2. Madhu S. Nair and Nirmal S. Nair, "PROLE: Practice cum Research Oriented Learning Enrichment", Curriculum Fair 2017 organized jointly by Curriculum Development Centre, Department of Education and Internal Quality Assurance Cell (IQAC), University of Kerala, March 2017.

5. Service as Reviewer of Journal

Dr. Madhu S. Nair, Asst. Professor

1. IEEE Transactions on Circuits and Systems for Video Technology. (IF: 3.599)
2. IET Image Processing. (IF: 1.044)
3. IEEE Access. (IF: 3.244)
4. Journal of the Optical Society of America A (IF: 1.621)
5. Signal, Image and Video Processing, Springer (IF: 1.102)
6. Biomedical Signal Processing & Control, Elsevier (IF: 2.214)
7. Computers & Electrical Engineering, Elsevier (IF: 1.570)
8. Journal of Real-Time Image Processing, Springer (IF: 2.010)

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

Dr. Aji S, Asst Professor & Head

- 1 Chairman , Board of Studies in Computer Science (P.G)
- 2 Member, Board of Studies in Computer Science (Pass)
- 3 Member, Faculty of Applied sciences and technology, University of Kerala
- 4 Member, Academic Council, University of Kerala
- 5 Member, Online Admission Committee for UG & PG, University of Kerala
- 6 Member Admission Committee for PG & M.Phil under CSS , University of Kerala

Dr. D. Muhammad Noorul Mubarak, Asst Professor

1. Served as the Convener, National Conference on Image Processing and Machine Vision (NCIPMV 2017) from 22- 24 March 2017 at Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram.
2. Served as the Convener, National Seminar on Machine Intelligence (NSMI 2017) from 27- 28 March 2017 at Department of Computer Science, University of Kerala, Kariavattom, and Thiruvananthapuram.
3. Member, Board of Study in Computer Science (P.G)
4. Member, Board of Study in Computer Science (Pass)

Dr. Madhu S. Nair, Asst. Professor

1. TPC Member, First International Conference on Computer Networks, Security and Computing - ICCSC 2018, Bengaluru, India.
2. Reviewer, IEEE International Conference on Image Processing - ICIP 2017, Beijing, China.
3. Reviewer, The Second International Conference on Signal Processing, Informatics, Communication and Energy Systems - IEEE SPICES 2017, Kerala, India.
4. TPC Member, International Conference on Internet of Things & Challenges - ICITC 2017, Chennai, India.
5. TPC Member, Third International Symposium on Intelligent Systems Technologies and Applications - ISTA 2017, Manipal University, Karnataka, India.
6. TPC Member, First International Conference on Data Engineering and Applications - IDEA 2017 (Springer), Bhopal, India.

Ms. Philomina Simon, Asst. Professor

1. Served as Program committee member of "Seventh International Conference on Computer Science and Information Technology (CCSIT 2017)" to be held in January 2 ~ 3, 2017, Zurich, Switzerland
2. Served as Program committee member of "Seventh International Conference on Computer Science, Engineering and Applications (CCSEA 2017)"
3. Served as Program committee member of "Fifth International Conference on Artificial Intelligence, Soft Computing (AISC - 2017)" to be held in January 2 ~ 3, 2017, Zurich, Switzerland
4. Served as Board of Studies Member, Mar Ivanious College (Autonomous)
5. Served as Member, Board of Question Paper Setting in Universities and Colleges (Autonomous)
6. Served as a Judge in Technical Seminar Sessions conducted by NSS Technical Cell, University College of Engineering Kariavattom, 2017
7. Served as Chief Examiner for Paper Valuation in Centre for *Continuing Education Kerala* during 2017
8. Served as Member, Board of Question Paper Scrutiny Universities.
9. Served as Member, Inspection Committee, University of Kerala
10. Served as Reviewer, International Conference on Computational Intelligence: Theories, Applications and Future Directions (ICCI 2017)

7. News Letter or Brochures or bulletins Published by the Dept.

Brochure for COSMET, Brochure for Workshops

8. Honours received by Faculty/Research Students/Students**Dr. Madhu S. Nair, Asst. Professor**

1. IETE - Smt Manorama Rathore Memorial Award from The Institution of Electronics and Telecommunication Engineers (IETE), New Delhi, in the year 2017.

2. First Prize Winner in the PROSTATEx-2 Grand Challenge 2017 conducted by the American Association of Physicists in Medicine (AAPM), along with the SPIE (the International Society for Optics and Photonics) and the National Cancer Institute (NCI), on the development of quantitative multi-parametric Magnetic Resonance Imaging (MRI) biomarkers for the determination of Gleason Grade Group in prostate cancer.
3. Distinguished Assistant Professor Award from Computer Society of India (CSI), Mumbai, 2017.

9. Public Talks/Discussions over AIR/Television channels

Dr. Madhu S. Nair, Asst. Professor

1. “Measuring Academic Research - Role of Journal Indexing and Scientometrics” at School of Computer Sciences, Mahatma Gandhi University, Kottayam, during November 2017.
2. “Scientific Research - Role of Journal Indexing and Scientometrics” at the Seminar on Science and Engineering Research Methods, organized by the Department of Optoelectronics, University of Kerala, Kariavattom, during October 2017.
3. “Measuring Academic Research - Role of Journal Indexing and Scientometrics” at the National Workshop on Technologies and Tools for Scientific Research, organized by the Department of Computer Science, University of Kerala, Kariavattom, during September 2017.
4. “Scientific Research - Role of Journal Indexing and Scientometrics” at the National Seminar on Quality Research in Education: Towards a Coherent Understanding, organized by the Research Centre of Education, N. S. S. Training College, Pandalam, July 2017.
5. “Influence of Internet in Scientific Research” at the National Workshop on New Technologies for Research and Innovation, organized by Centre for Educational Technology, Department of Education, University of Kerala, March 2017.
6. “Measuring Academic Research - Role of Journal Indexing and Scientometrics” at the UGC-Human Resource Development Centre, University of Kerala, Kariavattom, March 2017.
7. “Measuring Academic Research - Role of Journal Indexing and Scientometrics” at the UGC-Human Resource Development Centre, University of Kerala, Kariavattom, January 2017.

Ms. Philomina Simon, Asst. Professor

1. Delivered an Invited Talk on Trends in IT and Technology Awareness at Govt College Kariavattom as part of Leadership Training Programme Conducted by NSS, University of Kerala during March 2017
2. Delivered an Invited Talk on Cyber Crimes and Awareness at Student Center, PMG as part of Leadership Training Conducted by Department of Student Services, University of Kerala during March 2017

10. Miscellaneous Activities

Dr. Aji S, Asst. Professor & Head

1. Attended the National Workshop on Technologies and Tools for Scientific Research at Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, during September 25-27, 2017.

2. Attended the National Workshop on Image Analysis in Bioscience Research at Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, in association with Division of Tissue Culture, Biomedical Technology Wing, Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Thiruvananthapuram, during November 29 - December 1, 2017.

Dr. D. Muhammad Noorul Mubarak, Asst Professor

1. Attended the National Workshop on Technologies and Tools for Scientific Research at Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, during September 25-27, 2017.
2. Attended the National Workshop on Image Analysis in Bioscience Research at Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, in association with Division of Tissue Culture, Biomedical Technology Wing, Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Thiruvananthapuram, during November 29 - December 1, 2017.

Dr. Madhu S. Nair, Asst. Professor

1. Organized the National Workshop on Image Analysis in Bioscience Research at Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, in association with Division of Tissue Culture, Biomedical Technology Wing, Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Thiruvananthapuram, during November 29 - December 1, 2017.
2. Organized the National Workshop on Technologies and Tools for Scientific Research at Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, during September 25-27, 2017.
3. Attended the National Conference on Image Processing and Machine Vision - NCIPMV 2017, organized by Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, on March 22-24, 2017.
4. Attended the National Seminar on Machine Intelligence - NSMI 2017, organized by Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, on March 27-28, 2017.

Ms. Philomina Simon, Asst. Professor

1. Served as the Organizing Secretary, National Conference on Image Processing and Machine Vision (NCIPMV 2017) from 22- 24 March 2017
2. Served as the Organizing Secretary, National Seminar on Machine Intelligence (NSMI 2017) from 27- 28 March 2017
3. Syllabus formulation for B.Voc and M Voc programme for Mar Ivanious College (Autonomous)
4. Philomina Simon, "Teaching Model based on Fractal Design" Curriculum Fair 2017 organized jointly by Curriculum Development Centre, Department of Education and Internal Quality Assurance Cell (IQAC), University of Kerala, March 2017.

5. Philomina Simon, ” Design Thinking” Curriculum Fair 2017 organized jointly by Curriculum Development Centre, Department of Education and Internal Quality Assurance Cell (IQAC), University of Kerala, March 2017.
6. Philomina Simon gave assignments for generating UML diagrams and models using ArgoUML for the course Object Oriented Analysis and Design in March 2017.
7. Attended National Workshop on Technologies and Tools for Scientific Research at Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, during September 25-27, 2017.
8. Attended an Orientation Programme on Spoken Tutorial Project in partnership with Indian Institute of Technology (IIT) Bombay at Department of Computer Science, University of Kerala, Kariavattom, Thiruvananthapuram, on July 26, 2017.
9. Philomina Simon attended a One Day Workshop on Introduction to Deep Learning and its Application: Theory and Hands On” on 20 June 2017 at IIST Trivandrum.
10. Philomina Simon Served as Organiser, Spoken Tutorial Project, Department of Computer Science, University of Kerala
11. Philomina Simon successfully completed National Programme on Technology Enhanced Learning(NPTEL) MOOC conducted by IIT Roorkee on Digital Image Processing of Remote Sensing Data and taken the NPTEL online certification exam on 24 September 2017

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. K.G. Gopchandran	Asso Professor & Head	M.Sc., Ph.D.	M
2.	Dr. V. P. Mahadevan Pillai	Professor	M.Phil, 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
5.	Dr.S.K. Sudheer	Assistant Professor	M.Tech, Ph.D	M

2. Programmes offered Current Strength & Details

1. M. Tech Electronics and Communication (Optoelectronics & Optical Communication)
2. M. Phil. Course in Photonics
3. Ph.D.in Optoelectronics
4. Post-Doctoral Research

<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)	33	29	5		21	nil	nil	100%
MPhil(Photonics)	8	6	2		5	nil	nil	100%
PhD (Optoelectronics)	19	13	2		9			
Post doc	3	3			3			

B: COMMON DEPARTMENT ACTIVITIES

3. Placement details

<i>No.</i>	<i>Name</i>	<i>Course</i>	<i>Designation</i>	<i>Institution</i>
1	Vinod M	Ph.D	Post-Doctoral Fellow	IGCAR
2	Preethy S Babu	M.Tech	IB Officer	Intelligence Bureau
3	Ramzy Azad	M.Tech	University Assistant	Agricultural University

4. 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.	Archna S	GATE
4.	Seethal B	NET
5.	VimalRaj	JRF-NET

5. Library Details

No of Books in stock on Jan 1 3060

No of books added this year 117

No of Journals subscribed Indian –2

Average Books issued/member 10

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

Organized a two day open seminar on “Scientific and Engineering research Methods “ (SERM 2017) during 30-31, October 2017.

<i>No.</i>	<i>Project name</i>	<i>Funding agency</i>	<i>Total outlay</i>
1	Setting of Nanophotonics Laboratory 4 th phase	Govt. of Kerala	Rs.5.67 crore
3	“Advanced Photon Flux Density Measurements for photonic info energy transfer detection”.	Science & Engineering Research Board (SERB),New Delhi	Rs.49.74 Lacs

4	Back to Lab Project Development of a holographic lens to use in conjunction with solar cell 2 nd phase	Kerala State Council for Science Technology and Environment	Rs.15 Lakhs
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7. Details of Consultancy work active during the year

Department collected a sum of Rs 7,57460/- during the year 2017 by sample analysis by performing characterization of external samples from other Departments/Institutes.

8. Major equipments purchased during the year (>5 lakhs)

Sl.	Item	Cost	Fund
1	Fourier Transform Infrared Spectrometer	USD 41600.00	Setting up of an Advanced
2	UV-VIS-NIR Spectrophotometer	USD 39000.00	Nanophotonics Laboratory-
3	Spetrofluorometer (Florescence Spectrometer) with Accessories	USD 82,500.00	Phase IIGovt. of Kerala

9. Syllabus revisions during the year

1. M.Phil. (Photonics) syllabus with effect from 2017 admissions
2. M.Tech. Electronics and Communication (Optoelectronics and Optical Communication) with effect from 2017 admissions
3. Ph.D. Course work Research methodology paper

10. Other Events in Dept.

1. Dr. Thomas Varghese, Dept. of Physics, Nirmala College, Muvattupuzha delivered a lecture on Research Methodology on 09/01/2017.
2. Dr. Nanan Balan, Department of Automatic Control and Systems Engineering, University of Sheffield, Sheffield, UK delivered an invited talk on "Opportunities in Space" on 14.02.2017.
3. Department organized International Yoga day on 21.06.2017. Dr. V.Unnikrishnan Nayar, former Head of the Department of Optoelectronics delivered an invited talk about "Science of Yoga" in this connection.
4. Department celebrated 75 years of Quit India Movement and took pledge on 9th August 2017.
5. Department has organized programmes in connection with Sadbhavan Diwas on 20th August 2017.
6. Department has organized 'Swachhta Pakhwada'; various programmes during 1st to 15th of September 2017.
7. Department has organized one day training programme in MATLAB and Digital Signal processing for M.Tech students on 01.07.2017 with Dr. Neelakandan, Principal, SreeSankara College of Engineering, Kalady as resource person.
8. Department conducted induction programme for new M.Tech students on 10th October 2017. Dr C V Jiji, Dean of Research, College of Engineering, Thiruvananthapuram was the chief guest and he delivered a talk on Opportunities in Engineering Research.

9. Prof. Murukeshan Vadakke Matham , Professor, School of Mechanical and Aerospace Engineering, Nanyang Technological University , Singapore visited the Department during 23-24 October 2017 and delivered lectures on the following topics : “Laser Assisted Patterning and the Role of Interference ” “The Noise of Yesterday – the Saviour of Today”
10. Dr. K.N. Nainan , Formerly Outstanding Scientist, VSSC (Rtd.), India delivered a talk on “An Introduction to Research Methodology” on 30th October 2017.
11. Dr. Madhu S. Nair , Assistant Professor, Department of Computer Science , University of Kerala delivered a talk on “Scientific Research – Role of Journal Indexing and Scientometrics” on 30th October 2017
12. Dr. K.B. Jinesh , Associate Professor, Indian Institute of Space Science & Technology, Trivandrum delivered a talk on “Patents and Intellectual Property Rights” on 31st October 2017.
13. Dr. Smijesh N. Acharya , Post Doctoral Fellow , Australian Attosecond Science Facility, Centre for Quantum Dynamics, Griffith University, Australia delivered a talk on “Higher Order Harmonics Generation and Attosecond Physics” on 14th November 2017
14. Dr. C. Vijayan , Professor, Department of Physics , IIT Madras delivered a talk on “ Recent Trends in Photonics” on 22 November 2017

11. Any other major achievement

1. One of the M.Tech student Ms. Reshma.S.S has won 1st prize for Kerala Nadanam(Solo) and 2nd prize for Kathakali(Solo) in the Kerala University Youth Festival held during 27-31 March 2017.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. K. G. Gopchandran

1. Journal Publications

1. Raji R and Gopchandran K G , ZnO: Cu nanorods with visible luminescence: copper induced defect levels and its luminescence dynamics, *Materials Research Express* (2017) 4 (2), 025002.(Impact Factor:1.068)
2. Jyothi G, Kumari LS, Gopchandran KG, Site selective substitution and its influence on photoluminescence properties of Sr_{0.8}Li_{0.2}Ti_{0.8}Nb_{0.2}O₃:Eu³⁺ phosphors”, *RSC Adv* 2017;7:28438-28451.(Impact Factor:3.108)
3. Raji R and Gopchandran K G , ZnO nanostructures with tunable visible luminescence: Effects of kinetics of chemical reduction and annealing, *Journal of Science: Advanced Materials and Devices*, 2, 2017; 51–58.
4. Sukumaran, S.S., Jinesh, K.B. & Gopchandran K.G., Liquid Phase Exfoliated Graphene for Electronic Applications. *Mater. Res. Express* 4 095017 (2017) (Impact Factor:1.068)
5. Jyothi, G., Kumari, L. S. & Gopchandran, K. G., White emitting Dy³⁺ activated perovskite titanates and energy transfer by Eu³⁺ codoping, *Ceram. Int.* 0–1 (2017). (Impact Factor:2.986)
6. Vinod, M., Jayasree, R. S. & Gopchandran, K. G., Synthesis of pure and biocompatible gold nanoparticles using laser ablation method for SERS and photothermal applications , *Curr. Appl. Phys.* 17, 1430–1438 (2017). (Impact Factor:2.117)

2. Publication of Paper or Abstract in Conference Proceedings

1. “Bismuth Doped Zinc Aluminates as Cool Colored Pigments” by Renju Ravi, S. Sameera and K.G. Gopchandran, International Topical Meeting on Applied and Adaptive Optics (INTOPMAA-17) held at VSSC, Thumba during 11-13th August 2017.
2. “Luminescence dynamics of Copper induced defect levels in ZnO:Cunanorods”; R. Raji and K.G. Gopchandran, International Topical Meeting On Applied And Adaptive Optics (INTOPMAA-17) held at VSSC, Thumba during during 11-13th August 2017.
3. “Enhanced Photocatalytic Degradation of Nile blue chloride Using TiO₂:Au nanoparticles”, VeenaLalan, Raji R. and K.G. Gopchandran, National Seminar on Advances in Functional Materials (AFM 2017) held at All Saints’ College, Thiruvananthapuram during 19-20th September 2017
4. “Red Emitting Sr_{0.9}La_{0.1}Bi_{1.95}Eu_{0.05}Nb₂O₉ phosphor for white LED applications”, Sameera S., Viji Vidyadharan and K.G. Gopchandran, 8th East Asia Symposium on Functional Dyes and Advanced Materials held at CSIR – National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram during 20-22th September 2017.
5. “Effect of Al³⁺ Doping on the Photoluminescence Properties of Li₄Ti₅O₁₂: Eu³⁺ Red Phosphors” Viji Vidyadharan, Sameera S, P.R Biju and K.G. Gopchandran, 8th East Asia Symposium on Functional Dyes and Advanced Materials held at CSIR – National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram during 20-22th September 2017.
6. “Biosynthesis of Silver Nanoparticles Using Oxalis corniculata Leaf Broth” Rehna R, G.S. Aswathy, Deepak Nand and K.G. Gopchandran., International Conference on Advanced Functional Materials for Energy, Environment and Biomedical Applications (AFMEEB 2017) December 11-12, 2017, Madurai Kamaraj University, India.

3. Presentations In Conferences/Seminars

1. Delivered an invited talk on “Quality factors in Research” in the Regional Workshop on Research Methodology: Best Practices in Science Research -2017 organized by M.S.M College, Alapuzha on 20th February 2017 sponsored by KSCSTE, SERB and BRNS, Govt. of India.
2. Acted as Resource person in the seminar on Nanoelectronics organized by the College of Engineering (Managed by Institute of Human resource Development), Adoor, Kerala on 7th March 2017 under TEQUIP II Programme.
3. Delivered a talk on 8th March, 2017 entitled “Nano: A matter of Scale and its Applications” in the National Seminar on Recent advances in Physics at the Department of Physics, University College, Thiruvananthapuram in connection with the Sesquicentennial Celebrations of the College.
4. An invited lecture in the National Seminar on “Innovative Applications of Nanomaterials” held at Holy Cross College (Autonomous), Nagercoil on 10.02.2017
5. An invited talk entitled “On the making of gold based SERS substrates” in the Fourth International Seminar on Nanostructured Materials and Nanocomposites held at M.G. University, Kottayam on 11th February, 2017 jointly organized by M G University, Wuhan University, Beijing University of Chemical Technology and Wroclaw University of Technology. (Oral)

6. Delivered an invited talk in the workshop on Photonics organized by Kerala State Council for Science, Technology and Environment (KSCSTE) in M G University Kottayam on 20th May 2017.
7. Dr. K G Gopchandran delivered an invited talk entitled “What makes nanoscale so special?” in the National Seminar on Advancements in Physics held during 20-22 November 2017 at the Department of Physics, Govt: College for Women, Thiruvananthapuram.

4. Service as Reviewer of Journals

During the year 2017, reviewed about 20 papers for international journals which include different Elsevier Journals, Scientific Reports (published by nature.com), Analyst (published by RSC) and Nanotechnology (published by Institute of Physics (London)).

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

- a. Member in the Academic Council of University of Kerala.
- b. Member in the Faculty of Applied Sciences & Technology, University of Kerala.
- c. Member in the BoS (Optoelectronics) and BoS (Electronics), University of Kerala.
- d. Acted as external expert for the progress evaluation of UGC-BSR Junior Research Fellow in Department of Physics, Cochin University of science & Technology on 15.01.2017.
- e. Co-ordinated a short term course in Research Methodology in Basic Sciences from 20-03-2017 to 25-03-2017 at the UGC-Human Resource Development Centre, University of Kerala.
- f. Attended as external expert member in the selection committee for promotion of Scientists/Engineers of VSSC, Govt. of India on 18th May 2017.
- g. University nominated as a member in the Committee to Compile a Book on Attracting Research Funding, IQAC, University of Kerala.
- h. University nominated as a Member of Committee to Compile a Hand Book on Research Methods, IQAC, University of Kerala.
- i. External expert in the interview board for the selection of Project fellows & Technical Assistants in the DST PURSE programme at School of Pure and Applied Physics, MG University, Kottayam on 12.07.2017
- j. External expert member in the interview for candidates who have applied to CSIR-NIIST for carrying out their Ph.D programme at CSIR-NIIST, Trivandrum on 27.07.2017.
- k. External expert member in the committee for assessing Institute Post-Doctoral Fellows of IISER-TVM on 24-08-2017.
- l. KSCSTE nominated for a period of two years as an external expert member in the Selection/ Advisory committee KSCSTE-VINVISH-CSIR-NIIST joint research programme in connection with a partnering Academic Industrial Research programme of KSCTSE.
- m. Attended the Doctoral Committee as external expert member for recommending candidates for Ph.D registration in Physics in Mahatma Gandhi University, Kottayam on 16-11-2017.

6. Honours received by Faculty/Research Students/Students

A. Faculty

During 2017, two Elsevier Journals Applied Surface Science and Journal of Alloys and Compounds awarded certificate of outstanding contribution in reviewing to Dr. K G Gopchandran, Associate Professor, Department of Optoelectronics based on reviews he has made prior to November 2016.

Students Ph.D. Awarded

University of Kerala awarded Ph.D degree in Physics to Smt V. K Reshmy, for her thesis entitled "A Theoretical and Experimental Study on Nanocrystalline Tin Oxide Thin Films" in 2017, jointly guided by Dr.V.K. Vaidyan (formerly Head, Dept. of Physics) and Dr. K.G.Gopchandran, Associate Professor, Department of Optoelectronics.

Pre-Submission Seminars conducted

- a. Conducted pre-submission seminar on Ph.D thesis of smt. S.G.Jiji entitled "Studies on Synthesis, Characterization and Applications of Au and Ag based Nanostructures" done under the guidance of Dr. K.G. Gopchandran, Associate Professor, Department of Optoelectronics on 23rd February, 2017.
- b. Conducted pre-submission seminar on Ph.D thesis of Smt. Raji. R entitled "Studies on ZnO at the Nanoscale : As a Phosphor and Photocatalyst" done under the guidance of Dr. K. G. Gopchandran on 4/11/2017
- c. Conducted pre-submission seminar on Ph.D thesis of Jyothi G. entitled "Investigation on Photoluminescence from Certain Perovskite Oxides Activated by Rare Earth Ions" done under the guidance of Dr. K. G. Gopchandran on 28/11/2017 .

Postdoctoral Fellowships

1. Dr. S. Sameera joined on 2nd February, 2017 as "Dr. Kothari Postdoctoral Fellow" in the Department of Optoelectronics, with Dr.K.G.Gopchandran, Associate Professor as mentor.
2. Dr.Viji Vidyadharan joined as National Post-Doctoral Fellow under DST-SERB scheme in the Department of Optoelectronics, University of Kerala with effect from 05.04.2017 with Dr.K.G.Gopchandran as mentor.
3. Jiji S. G. joined on 2nd August, 2017 as "DST-PURSE Postdoctoral Fellow (Bridge)" in the Department of Optoelectronics, with Dr.K.G.Gopchandran, Associate Professor as mentor.

7. Miscellaneous Activities

1. Dr.K.G.Gopchandran was invited to review a research proposal which was submitted to the recent annual BSF competition for research grants. The BSF (United States-Israel Binational Science Foundation) is a high level grant-awarding institution, established by the governments of the United States and Israel in the year 1972.
2. Dr K G Gopchandran participated in the three day workshop on " Redesigning of courses for outcome based education " held during 14-16 December 2017, organized by Kerala State Higher Education Council at Thiruvananthapuram.

Dr. V. P. Mahadevan Pillai**1. Journal Publications**

1. Vineeshkumar TV, Raj DR, Prasanth S, Unnikrishnan NV, Mahadevan Pillai VP, Sudarsanakumar C. Fe induced optical limiting properties of Zn1"xFexS nanospheres. *Opt Laser Technol* 2018;99:220-229. (Elsevier, Impact factor: 2.109)
2. S Soumya, M S Swapna, Vimal Raj, V P Mahadevan Pillai and S Sankararaman, Fractal analysis as a potential tool for surface morphology of thin films, *The European Physical Journal Plus*, (Article in press) (Springer, Impact factor: 1.753).
3. R. Reshmi Krishnan, Ganesh Sanjeev, Radhakrishna Prabhu and V.P. Mahadevan Pillai. Effect of electron beam irradiation on the structural and optical properties of Cu doped In₂O₃ films prepared by RF magnetron sputtering, *JOM* 2018, (Article in press) (Springer, Impact factor: 1.860)
4. Hridya S, Kavitha VS, Chalana SR, Reshmi Krishnan R, Sreeja Sreedharan R, Suresh S, et al. Study on the Structural, Morphological and Optical Properties of RF-Sputtered Dysprosium-Doped Barium Tungstate Thin Films. *JOM* 2017;69(11):2272-2277. (Springer, Impact factor: 1.860)
5. Chalana SR, Sankararaman S, Prabhu R, Mahadevan Pillai VP. Effect of RF Power on the Structural and Optical Properties of Zinc Sulfide Films. *JOM* 2017;69(11):2264-2271. (Springer, Impact factor: 1.860)
6. Suresh S, Unni GE, Ni C, Sreedharan RS, Krishnan RR, Satyanarayana M, et al. Phase modification and morphological evolution in Nb₂O₅ thin films and its influence in dye- sensitized solar cells. *Appl Surf Sci* 2017; 419:720-732. (Elsevier, Impact factor: 3.387)
7. Dhanu Krishna G, Prasanna G, Sudheer SK, Mahadevan Pillai VP. Analysis of zero dispersion shift and supercontinuum generation at near IR in circular photonic crystal fibers. *Optik* 2017;145:599-607. (Elsevier, Impact factor: 0.835)
8. Sreedharan RS, Krishnan RR, Bose RJ, Kavitha VS, Suresh S, Vinodkumar R, et al. Visible luminescence from highly textured Tb³⁺-doped RF sputtered zinc oxide films. *J Lumin* 2017;184:273-286. (Elsevier, Impact factor: 2.686)
9. Sanal Kumar G, Illyaskutty N, Suresh S, Sreedharan RS, Nayar VU, Pillai VPM. Terbium oxide doped MoO₃ nanostructures: Morphology engineering and enhanced photoluminescence. *J Alloys Compd* 2017; 698:215-227. (Elsevier, Impact factor: 3.133)
10. Sreeja Sreedharan R, Reshmi Krishnan R, Sanal Kumar G, Kavitha VS, Chalana SR, Jolly Bose R, et al. Bright visible luminescence from highly textured, transparent Dy³⁺-doped RF sputtered zinc oxide films. *J Alloys Compd* 2017; 721:661-673. (Elsevier, Impact factor: 3.133)
11. Perumbilavil S, Sridharan K, Koushik D, Sankar P, Pillai VPM, Philip R. Ultrafast and short pulse optical nonlinearity in isolated, sparingly sulfonated water soluble graphene. *Carbon* 2017;111:283-290. (Elsevier, Impact factor: 6.337)
12. Reshmi Krishnan R, Chalana SR, Suresh S, Sudheer SK, Sudarsanakumar C, Santhosh Kumar MC, and V. P. Mahadevan Pillai. Effect of Nb doping on the structural, morphological, optical and electrical properties of RF magnetron sputtered In₂O₃ nanostructured films. *Phys Status Solidi C Curr Top Solid State Phys* 2017; 14(1-2). (Wiley-VCH, Impact factor: 0.58)

13. Bijoy Sugathan , J.Padma Nilaya, V.P.Mahadevan Pillai , D.J. Biswas, Studies on surface pitting during laser assisted removal of translucent ellipsoidal particulates from metallic substrates' *Optics and Lasers in Engineering* 91 (2017) 24–29(Elsevier, Impact factor: 2.319)
14. Ambadiyil, S., V. B. Vibhath, and V. P. M. Pillai, Performance analysis and security dependence of on paper digital signature using random and critical content. *International Conference on Signal Processing, Communication, Power and Embedded System, SCOPES 2016 - Proceedings*; 2017.
15. Cinumon, K. V., S. Prasanth, D. R. Raj, T. V. Vineeshkumar, V. P. M. Pillai, and C. Sudarsanakumar, Optical nonlinearities of iron doped zinc sulphide quantum dots. *AIP Conference Proceedings*; 2017.
16. John, J., V. P. Mahadevan Pillai, A. R. Thomas, R. Philip, J. Joseph, S. Muthunatesan, V. Ragavendran, and R. Prabhu. Synthesis, Structural and Morphological Property of BaSnO₃ Nanopowder Prepared by Solid State Ceramic Method. *IOP Conference Series: Materials Science and Engineering*; 2017.
17. Amabdiyil, S., D. Sekhar, and V. P. M. Pillai, One step 3D hologram master origination for security applications. *2015 Workshop on Recent Advances in Photonics, WRAP 2015*; 2017.
18. Ambadiyil, S. and V. P. Mahadevan Pillai, Chaotic elements-A novel physical cryptographic primitive for document authentication. *Springer Proceedings in Physics*; 2017.

2. Publication of Paper or Abstract in Conference Proceedings

1. "Design of a Smart Security Registration Plate (SSRP) for Seagoing Motorized Non-Mechanical Crafts" Sajjan Ambadiyil, Soumya Jose V. P. M. Pillai, and Radhakrishna Prabhu, *OCEANS' 17 MTS/IEEE Aberdeen, Scotland June 19-22, 2017*.
2. "Banknote authentication elements technology using chaotic" Sajjan Ambadiyil, Krishnendu P S, V. P. Mahadevan Pillai, and Radhakrishna Prabh *SPIE conference on "Counterterrorism, Crime Fighting, Forensics and Surveillance"*, Warsaw, Poland. September 11 – 14, 2017.
3. "Laser Assisted Nanostructuring On Stainless Steel : A Parametric Study" Bijoy Sugathan, J Padma Nilaya, V.P. Mahadevan Pillai and D. J Biswas, *International Topical Meeting on Applied and Adaptive Optics (INTOPMAA)* organized by Indian Institute of Space and Technology, Thiruvananthapuram August 11-13, 2017.
4. "Visible Luminescence from Tb³⁺ incorporated Crystalline Tungsten Oxide Thin Films" Kavitha V S, Reshmi Krishnan R, Chalana S R, and V.P. Mahadevan Pillai *International Topical Meeting on Applied and Adaptive Optics (INTOPMAA)* organized by Indian Institute of Space and Technology, Thiruvananthapuram August 11-13, 2017.
5. "Structural, Morphological, Optical and Electrical properties of Tin Oxide Doped Indium Oxide thin films prepared through RF Magnetron Sputtering Technique" Manimehala U, Silpa Satheesh B, Meenu G Nair, V S Kavitha, Reshmi Krishnan R, Suresh S and V.P.Mahadevan Pillai, *International Topical Meeting on Applied and Adaptive Optics (INTOPMAA)* organized by Indian Institute of Space and Technology, Thiruvananthapuram, August 11-13, 2017.
6. "The structural Optical and Electrical Characteristics of RF Sputtered Aluminium Doped Zinc Oxide Thin Films" Meenu G Nair, Manimehala U, Silpa Satheesh B, Kavitha V S , Reshmi

- Krishnan Sreeja Sreedhara R, Suresh S and V.P. Mahadevan Pillai, International Topical Meeting on Applied and Adaptive Optics (INTOPMAA) organized by Indian Institute of Space and Technology, Thiruvananthapuram, August 11-13, 2017.
7. "Effect of background oxygen pressure on the structural and optical properties of laser ablated strontium tungstate nanostructured thin films" Priya J S, Kavitha V S, Reshmi Krishnan R and V.P. Mahadevan Pillai International Topical Meeting on Applied and Adaptive Optics (INTOPMAA) organized by Indian Institute of Space and Technology, Thiruvananthapuram, August 11-13, 2017.
 8. "Structural, Optical and Morphological Properties of Strontium Tungstate" Raassuna S R, T J Arunima, Kavitha V S and V.P. Mahadevan Pillai. International Topical Meeting on Applied and Adaptive Optics (INTOPMAA) organized by Indian Institute of Space and Technology, Thiruvananthapuram during 11-13, August 2017.
 9. "Surface Plasmon Behaviour of Ag Incorporated In₂O₃ Thin Films" by Silpa Satheesh B, Meenu G Nair, Manimehala U Kavitha V S, Reshmi Krishnan R, S Suresh and V.P. Mahadevan Pillai at International Topical Meeting on Applied and Adaptive Optics (INTOPMAA) organized by Indian Institute of Space and Technology, Thiruvananthapuram, August 11-13, 2017.
 10. "Photopolymer Based Holographic Elements to Improve the Performance of Dye Sensitized Solar Cells" by Sreebha A B, S Karpagam, S Suresh and V.P. Mahadevan Pillai. at International Topical Meeting on Applied and Adaptive Optics (INTOPMAA) organized by Indian Institute of Space and Technology, Thiruvananthapuram August 11-13, 2017.
 11. "Evaluation of propagation characteristics of Pentagon, Hexagon, Octagon, Nonagon, Decagon and Dodecagon PCFs with Same Air-Filling Fraction" by Dhanu Krishna G, Prasanna G, S K. Sudheer and V.P. Mahadevan Pillai at International Topical Meeting on Applied and Adaptive Optics (INTOPMAA) organized by Indian Institute of Space and Technology, Thiruvananthapuram August 11-13, 2017.
 12. "Effect of substrates on the structural, morphological and optical properties of ZnS films" Chalana S R, V.P. Mahadevan Pillai. International Topical Meeting on Applied and Adaptive Optics (INTOPMAA) organized by Indian Institute of Space and Technology, Thiruvananthapuram August 11-13, 2017.
 13. "Superparamagnetism in Mn doped In₂O₃ films by RF magnetron sputtering" Reshmi Krishnan R, Kavitha V S, and V.P. Mahadevan Pillai International Topical Meeting on Applied and Adaptive Optics (INTOPMAA) organized by Indian Institute of Space and Technology, Thiruvananthapuram during 11-13, August 2017.
 14. "Feasibility Analysis of Marine Fishing Vessel Detection Comparing GPRS and Satellite Images for Security Applications" Sajan Ambadiyil, Dintu Thomas, and V.P. Mahadevan International Topical Meeting on Applied and Adaptive Optics (INTOPMAA) organized by Indian Institute of Space and Technology, Thiruvananthapuram during 11-13, August 2017
 15. "Laser ablated Tb doped BaWO₄ thin film" Greeshma Pradeep S, R Reshmi Krishnan, V S Kavitha, Jibi John, Soumya S, Sankararaman and V P Mahadevan Pillai International Conference On Laser Deposition 2017 (iCOLD 2017) November 20-22, 2017, IIT Madras, India

16. "Laser ablated strontium tungstate film" Priya J S, Kavitha V S, Soumya S, S Sankararaman and V P Mahadevan Pillai International Conference On Laser Deposition 2017 (iCOLD 2017) November 20-22, 2017, IIT Madras, India
17. "BaSnO₃ thin films deposited by pulsed laser ablation method" Jibi John, Sanal Kumar G, Kavitha V S and V P Mahadevan Pillai International Conference on Laser Deposition 2017 (iCOLD 2017) November 20-22, 2017, IIT Madras, India

3. Book Chapters

- (1) Ambadiyil S., Vibhath V.B., Mahadevan Pillai V.P. "On Paper Digital Signature (OPDS)". In: Thampi S., Bandyopadhyay S., Krishnan S., Li K.C., Mosin S., Ma M. (eds) Advances in Signal Processing and Intelligent Recognition Systems. Advances in Intelligent Systems and Computing, Vol 425. Springer, Cham, https://doi.org/10.1007/978-3-319-28658-7_46, Print ISBN 978-3-319-28656-3, Online ISBN 978-3-319-28658

4. Presentations in Conferences/Seminars

- (1) Invited talk: "Effect of metal incorporation / doping on the properties of certain semiconductors", International Topical Meeting On Applied And Adaptive Optics (INTOPMAA 2017) 11-13, August 2017 (organized by Indian Institute of Space and Technology, TVM) and chaired one session (Oral)
- (2) Invited talk: "Laser Applications in material preparation and their characteristics" at the AICTE Sponsored National Seminar on "Recent Trends in Laser Technology & Its Applications" November 29-30, 2017 organised by VNR Vignana Jyothi Institute of Engging & Technology, Hyderabad. (Oral)
- (3) Invited talk: "Effect of metal incorporation in certain Semiconductor nanostructures" at National conference on Novel materials and technologies (NCNMAT 2017) September 16-17, 2017, Chaired one session at Sri Venketeswara University, Tirupati. (Oral)
- (4) Invited talk: 'Metal Incorporated Tungsten Oxide/Zinc Sulphide Nanostructures' at Physical Science Section of 104th Indian Science Congress held at SV University Tirupati during 03 to 07 January 2017. (Oral)

5. Service as Reviewer of Journals

- (1) Reviewed papers for Journal of Optics (springer)

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

1. Dean, Faculty of Applied Science and technology, University of Kerala.
2. Chairman, Board of Studies in Optoelectronics, University of Kerala
3. Member, Board of Studies in Nano Science and Nanotechnology, University of Kerala
4. Member, Academic Council, University of Kerala
5. Member, Board of Studies in Bio-electronics and Bio-sensors, Alagappa University, Karaikudi, Tamilnadu.

7. Patents Filed/Granted

1. Patent Application No. 201741032795, "Methods for performance enhancement in excitonic solar cells by plasmonic blocking layer" by Suresh S, Dr. V.P Mahadevan Pillai, Gautam E Unni (Pending)

- An International Patent Application No. 201741009227 for “Method and Apparatus for Authenticating Security Holograms” by Sajan Ambadiyil, Dr. V.P. Mahadevan Pillai, Sri Avinash Kumar Jha, (Pending)

18. Honours received by Faculty/Research Students/Students

Technology Transfer

- Research invention entitled, “Security Registration Plates with GPRS (HRPG) Network for Sea-going Vessels to Augment Coastal Security” published in IEEE Digital Explore, 2009 by Sajan Ambadiyil, V P Mahadevan Pillai, V Praveen, K G Jayan and S K Sudheer, has been adopted by the Kerala State Fisheries Department and is under implementation. This gadget is a device to locate boats in the wide sea from the shore.

Ph.D. Awarded

- Thesis title: “Structural and Optical Properties of Cu, Au and Mn Incorporated Nanostructured Zinc Sulphide Films” submitted Chalana S.R under the guidance of Dr.V.P.Mahadevan Pillai
- Thesis title: “Investigation on the Structural, Morphological and Optical Properties of Zinc Oxide Nanostructured Films: Effect of Doping of Rare Earth Ions And Incorporation of Certain Metals” submitted by Sreeja Sreedharan. R. under the guidance of Dr.V.P.Mahadevan Pillai

Award

- Best presentation award, received for the paper “ Plasmonic silver nanoparticles with Nb₂O₅ blocking layer for photoanodes in dye sensitized solar cell” by Suresh S, Gautham E Unni, Mariappan Shanmugam, V.P.Mahadevan Pillai at the MRSI annual technical meeting -2017 on 27th Janu 2017 at Thiruvananthapuram.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. S. Sankararaman

1. Journal Publications

- Fractal analysis as a potential tool for surface morphology of thin films S. Soumya, M.S. Swapna, Vimal Raj, V.P. Mahadevan Pillai and S. Sankararaman, Eur. Phys. J. Plus (2017) 132: 551, DOI 10.1140/epjp/i2017-11826-8 (Impact Factor: 1.753)
- 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, Mater. Res. Express, <https://doi.org/10.1088/2053-1591/aaa367> (Impact Factor: 1.068)
- Fractal analysis - a surrogate technique for material characterization, M S Swapna and S Sankararaman, Nanosystems: Physics, Chemistry, Mathematics (2017) issue 8(6), doi: 10.17586/22208054201786809815 , (Impact Factor: 0.726)
- Natural precursor based hydrothermal synthesis of sodium carbide for reactor applications, M S Swapna, H V Saritha Devi, Riya Sebastian, G Ambadas, and S Sankararaman, Mater. Res. Express, 4(12) 125602 10.1088/2053-1591/aa9db9, (Impact Factor: 1.068)

5. Camphor soot: A Tunable Light Emitter, M S Swapna, H V Saritha Devi, and S Sankararaman, *Applied Physics A* (2018) 124:50, doi: 10.1007/s00339-017-1445-9, (Impact Factor: 1.7)
6. Particulate Exhaust Analysis from Internal Combustion Engines, M. S. Swapna, R. C. Arsha, Dani Dileep, Rageena Joseph, and S. Sankararaman, *Open Access Journal of OAJP Photoenergy*, Volume 1 - Issue 3 – 2017.
7. Ultraviolet Protection Action of Carbon Nanoparticles in Leaves, M. S. Swapna, C. Beryl & S. S. Reshma & Veena Chandran & V. S. Vishnu & P. M. Radhamany & S. Sankararaman, *BioNanoSci.*, (2017), DOI 10.1007/s12668-017-0454-7, [ISSN 2191-1630], (Impact Factor: 0.305)
8. Fractal and fingerprint analysis through phase embedded diffraction pattern, *International Journal of Engineering Science and Technology (IJEST)*, M. S. Swapna, S. S. Shinker, Aarcha S. Lekshmi, and S. Sankararaman, Vol. 9 (8) 2017, pp 816-820 (Impact Factor: 3.14)
9. Nondestructive Evaluation of Surface Roughness of Thin Films through Fractal Analysis, S Soumya, M S Swapna and S Sankararaman, *International Journal of Nanotechnology and Applications*, ISSN 0973-631X Volume 11, Number 3 (2017), pp. 255-259, [UGC- Sl. No. 17246]
10. Effect of RF Power on the Structural and Optical Properties of Zinc Sulûde Films, S.R. Chalana, S. Sankararaman, Radhakrishna Prabhu, and V.P. Mahadevan Pillai, *JOM* DOI: 10.1007/s11837-017-2459-7, 2017 The Minerals, Metals & Materials Society, (Impact Factor: 1.860)
11. Carbon Nanonecklaces with Carbon Nanotubes and Carbon Dots, M S Swapna and S Sankararaman, *International Journal of Materials Science*, ISSN 0973-4589 Volume 12, Number 3 (2017), pp. 541-548 [UGC- Sl. No. 17134].
12. High-performance ethanol gas sensor using TiO₂ nanostructures, K.P. Priyanka, S.C. Vattappalam, S. Sankararaman, K.M. Balakrishna and Thomas Varghese, *Eur. Phys. J. Plus* (2017) 132: 306, DOI 10.1140/epjp/i2017-11581-x, (Impact Factor: 1.753)
13. Enhanced structural and optical properties of the polyaniline-calcium tungstate (PANI-CaWO₄) nanocomposite for electronics applications, N. Aloysius Sabu, Xavier Francis, Jose Anjaly, S. Sankararaman and Thomas Varghese, *Eur. Phys. J. Plus* (2017) 132: 290 DOI 10.1140/epjp/i2017-11562-1, (Impact Factor: 1.753)
14. Investigation of graphene oxide in diesel soot, M S Swapna and S Sankararaman, *J Mater Sci Nanotechnol*, Vol 5(1):103 2017, DOI 10.15744/2348-9812.5.103.
15. Study on the Structural, Morphological and Optical Properties of RF-Sputtered Dysprosium-Doped Barium Tungstate Thin Films, Hridya, S.; Kavitha, V. S.; Chalana, S. R.; Reshmi Krishnan, R.; Sreeja Sreedharan, R.; Suresh, S; Nampoori, V. P. N.; Sankararaman, S.; Prabhu, Radhakrishna; Mahadevan Pillai, V. P., *JOM*, DOI: 10.1007/s11837-017-2360-4, 2017 The Minerals, Metals & Materials Society, (Impact Factor: 1.860)
16. Study of Drug Diffusion rate by beam deflection technique, M. S. Swapna, M. J. Anitha, and S. Sankararaman, *J. Biomed. Opt.* 22(6),068001 (2017) doi: 10.1117/1.JBO.22.6.068001 (Impact Factor: 2.859)
17. Enhanced visible light photocatalysis using TiO₂/Phthalocyanine nanocomposites for the degradation of selected industrial dyes, K.P. Priyanka, S. Sankararaman, K.M. Balakrishna Thomas Varghese,

- Journal of Alloys and Compounds, 720 (2017) 541-549 doi.org/10.1016/j.jallcom, (Impact Factor: 3.133)
18. Synthesis and Characterization of Carbon Nano Kajal, Swapna MS, Pooja V Menon, Anamika S Anand, Soumya S and Sankararaman S, JOJ Material Sci. 2017; 1(4): 555566.
 19. Synthesis and Characterisation of silver tungstate /iron phthalocyanine nanocomposite for electronic applications, A. Sreedevi, K. P. Priyanka, K. K. Babitha, S. Sankararaman, and Varghese Thomas The European Physical Journal B, 90:102 (2017) doi:10.1140/epjb/e2017-80149-9, (Impact Factor: 1.465)
 20. Fiber Sensor based Pulmonary Function Test, S. Manjusha, Preethi S. Babu, M. S. Swapna, S. Sankararaman, Int. J. Cur. Res Rev. 9(8) 41 (2017), (Impact Factor: 4.016)
- 2. Publication of Paper or Abstract in Conference Proceedings**
1. Study of enhanced light harvesting by nanocarbon photon antennae aided leaf pigments, Swapna M S & Sankararaman S, 27th Swadeshi Science Congress, Amrita University, 7-9 November 2017.
 2. Multifractal and power spectral analysis of saraswati supercluster, Vimal Raj, Swapna M S & Sankararaman S, 27th Swadeshi Science Congress, Amrita University, 7-9 November 2017.
 3. Thermal Diffusivity Control In Titanium Dioxide Nanofluid Through Phase Tuning, Riya Sebastian, Swapna M S, Vimal Raj, Soumya S & Sankararaman S, 27th Swadeshi Science Congress, Amrita University, 7-9 November 2017.
 4. Green synthesis of boron carbide using castor oil, Saritha Devi H S, Swapna M S, Ambadas G & Sankararaman S, 27th Swadeshi Science Congress, Amrita University, 7-9 November 2017.
 5. Fractal analysis of soot from internal combustion engines, M.S. Swapna, S.Sankararaman, National Seminar on Advanced Materials (NSAM-2017), Dept. of Chemistry, University of Kerala, 04 October 2017.
 6. Raman Spectral Modifications of Blood on Dengue infection, M. S. Swapna and S. Sankararaman, International topical meeting on Applied and Adaptive Optics - INTOPMAA – 11-13 August 2017, IIST, Trivandrum.
 7. Response of Leaves with Carbon Nanoparticles to Ultraviolet Radiation, C Beryl, S S Reshma, Veena Chandran, M S Swapna, S Sankararaman, International topical meeting on Applied and Adaptive Optics - INTOPMAA – 11-13 August 2017, IIST, Trivandrum.
 8. Study of thermally treated natural fibre for Boron Carbide precursor, H. V Saritha Devi, M S Swapna, G. Ambadas and S Sankararaman, International topical meeting on Applied and Adaptive Optics - INTOPMAA – 11-13 August 2017, IIST, Trivandrum.
 9. Nondestructive evaluation of surface roughness of thin films through fractal analysis S Soumya, M S Swapna, Vimal Raj, V P Mahadevan Pillai and S Sankararaman, International topical meeting on Applied and Adaptive Optics - INTOPMAA – 11-13 August 2017, IIST, Trivandrum.
 10. Raman spectroscopic analysis of blood samples of dengue fever patients, Shinker S S, Preethy S, Ashik A S, Krishnanunni R A, S Suresh, V. P. Mahadevan Pillai and S. Sankararaman 29th Kerala Science Congress, Thiruvalla, 28-31 January 2017.

11. Synthesis and characterization of carbon Necklace – a simple method, Swapna M S, Anamika S Anand, Pooja V Menon, Ashik A S, Krishnanunni R A, V.P. Mahadevan Pillai and S Sankararaman., 29th Kerala Science Congress, Thiruvalla, 28-31 January 2017. Synthesis and characterization of carbon Nano kajal, 29th Kerala Science Congress, Thiruvalla, 28-31 January 2017.

3. Presentations in Conferences/Seminars

1. Pharmacological Application of Thermal Lens Technique - A Thermal Diffusivity Study, S Sankararaman, S Manjusha, S Soumya and M S Swapna, National Workshop on Trends in Physical Science, 27-19 July 2017, Sreesankara College, Kalady(Oral).
2. Impact of Aging of Internal Combustion Engine on Carbon Nanotube Formation– A Raman Spectroscopic Analysis, M S Swapna, Dani Dileep, R C Arsha, and S Sankararaman, National Workshop on Trends in Physical Science, 27-19 July 2017, Sreesankara College, Kalady (Oral).
3. Finger print analysis from diffraction pattern, Aarcha S Lekshmi, M S Swapna and S Sankararaman, National Workshop on Trends in Physical Science, 27-19 July 2017, Sreesankara College, Kalady (Oral).
4. Fractal analysis as a potential tool for surface morphology of thin films , S Soumya, M S Swapna, S R Chalana, V P Mahadevan Pillai and S Sankararaman, National Workshop on Trends in Physical Science, 27-19 July 2017, Sreesankara College, Kalady (Oral).
5. Fractal study on saraswati supercluster, Vimal raj, M. S. Swapna, Dani Dileep, and S. Sankararaman, National Workshop on Trends in Physical Science, 27-19 July 2017, Sreesankara College, Kalady (Oral).
6. Study of carbon nanoparticles from diesel soot, Reshma.S.S, Arsha.R.C, Dani Dileep and S.Sankararaman, National conference on recent trends in Engineering and Technology, Trinity college, Trivandrum 20-02-2017(Oral).
7. Fiber Sensor Based Pulmonary Function Test, Manjusha S, Preethi S Babu, Beryl C, Anitha M J and S Sankararamam, National conference on recent trends in Engineering and Technology, Trinity college, Trivandrum 20-02-2017(Oral).
8. Investigation of carbon nanotubes and carbon dots from camphor soot, Swapna M S, Saritha Devi H V* and S Sankararaman, National conference on recent trends in Engineering and Technology, Trinity college, Trivandrum 20-02-2017(Oral).

4. Service as Reviewer of Journals

Frontiers of Optoelectronics, Springer

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

1. Chairman Board of studies in Electronics, University of Kerala- since 2016
2. Chairman Board of studies in Nanoscience and Nanotechnology, University of Kerala- since 2017
3. Member Board of studies in Optoelectronics, University of Kerala – since 2016
4. Member, Research council, University of Kerala- since 2016.
5. Member, Academic council, University of Kerala- since 2016
6. Chairman U.G. Board of studies in Physics, M.A College, Kothamangalam (Autonomous) since 2016

7. Member P.G. Board of studies in Physics, M.A College, Kothamangalam (Autonomous) since 2016

6. Patents Filed/Granted

1. “Synthesis of metal nano particles using continuous wave low power laser in liquid medium”

7. Honours received by Faculty/Research Students/Students

1. Fiber Sensor Based Pulmonary Function Test, Manjusha S, Preethi S Babu, Beryl C, Anitha M J and S Sankararamam, National conference on recent trends in Engineering and Technology, Trinity college, Trivandrum 20-02-2017 (Best paper award)
2. Study of enhanced light harvesting by nanocarbon photon antennae aided leaf pigments, Swapna M S & Sankararaman S, 27th Swadeshi Science Congress, Amrita University, 7-9 November 2017 (Best paper award)

8. Public Talks/Discussions over AIR/Television channels

Television Programme

1. Mass education programme through Victers Channel, Govt of Kerala as a regular programme “Enjoy Physics”. Since 2012

Public Talk

1. Delivered an invited lecture on Enjoy Physics through films at Marthoma college, Prumbavoor on 27-02-2017
Delivered an invited lecture on Enjoy Physics through films, Devamatha College, Kuravilangadu, 27-02-2017.
2. Delivered an invited lecture on LED Bulb Assembling Training for villagers at St. Mary’s College, Manarkadu Kottayam on 24-02-2017.
3. Delivered invited lecture on ICT based Physics Teaching, KSCSTE speed Programme for Prathibha scholars, International School of Photonics, at Cochin University of Science & Technology on 18-02-2017.
4. Delivered invited lecture on Effective Teaching Learning of Physics – Innovative approach at Sree Sankara College, Kalady on 17-02-2017.
5. Delivered invited lecture on Aiming Better Physics Projects, Workshop on Physics Projects at Newman College, Thodupuzha on 3.02.2017 to 04.02.2017
6. Delivered invited lecture on Enjoy Physics through films at Kannur University on 02.05.2017

9. Miscellaneous Activities

1. No. of M.Tech Mini projects, done : 12
2. M.Tech Major projects: 1
3. M.Phil projects : 1
4. Children’s science Congress, Peechi. 16-17/11/2017 as Judge

Dr. S. K. Sudheer**1. Journal Publications**

1. V.G. Nandakumar, S. Suresh, C.O. Sreekala, S.K. Sudheer, V.P. Mahadevan Pillai, Hemigraphis colorata as a natural dye for solar energy conversion, *Materials Today: Proceedings* 4 (2017) 4358–4365.
2. R Sreeja Sreedharan , R. Reshmi Krishnan, R Jolly Bose, V S Kavitha, S Suresh, R Vinodkumar, SK Sudheer & V.P. MahadePillai, Visible luminescence from Tb³⁺ doped RF sputtered Zinc oxide films, *Journal of Luminescence*,(2017)273-286 (Impact factor 2.686)
3. R. Sreeja Sreedharan , R. Reshmi Krishnan , G. Sanal Kumar, V.S. Kavitha ,S.R. Chalana, R. Jolly Bose , S. Suresh , R. Vinod kumar, S.K. Sudheer ,V.P. Mahadevan Pillai, Bright visible luminescence from highly textured, transparent Dy³⁺ doped RF sputtered zinc oxide films, *Journal of Alloys and Compounds* 721 (2017) 661-673, (Elsevier, Impact factor: 3.133)
4. Dhanu Krishna G, Prasannan G, Sudheer SK, Mahadevan Pillai VP. Analysis of zero dispersion shift and supercontinuum generation at near IR in circular photonic crystal fibers. *Optik* 2017;145:599-607. (Elsevier, Impact factor: 0.835)
5. Reshmi Krishnan R, Chalana SR, Suresh S, Sudheer SK, Sudarsanakumar C, Santhosh Kumar MC, and V. P. Mahadevan Pillai. Effect of Nb doping on the structural, morphological, optical and electrical properties of RF magnetron sputtered In₂O₃ nanostructured films. *Phys Status Solidi C Curr Top Solid State Phys* 2017; 14(1-2). (Wiley-VCH, Impact factor: 0.58)

2. Publication of Paper or Abstract in Conference Proceedings

1. “Evaluation of propagation characteristics of Pentagon, Hexagon, Octagon, Nonagon, Decagon and Dodecagon PCFs with Same Air-Filling Fraction” by Dhanu Krishna G, Prasannan G, S K.Sudheer and V.P. Mahadevan Pillai at International Topical Meeting on Applied and Adaptive Optics (INTOPMAA) organized by Indian Institute of Space and Technology, Thiruvananthapuram during 11-13, August 2017.

3. Patents Filed/Granted

1. “Security Registration Plates with GPRS (HRPG) Network for Sea-going Vessels to augment the Costal Security published in IEEE digital Explore, 2009 by Sajan Ambadiyil, V P Mahadevan Pilla, V Praveen, K G Jayan and S K Sudheer has been adopted by the Kerala State Fisheries department and its implementation is in the pipeline.

4. Honours received by Faculty/Research Students/Students**I. Pre-submission seminar**

1. Conducted pre-submission seminar on Ph.D thesis of Sri. Jayesh Lal entitled “Studies On Atmospheric Aerosols and Clouds Over Tropics Using Ground Based and Space Borne LIDAR System” done under the guidance of Dr S K Sudheer and Dr. N. Satyanarayana on 17/11/2017
2. Conducted pre-submission seminar on Ph.D thesis of Sri Reji K. Dhaman entitled “Investigation on the Physical And Optical Properties of Cirrus Clouds During the Indian Summer Monsoon Over the Indian Sub Continent Using LIDAR Methods” done under the guidance of Dr S K Sudheer and Dr. N. Satyanarayana on 17/11/2017

Dr. A. Yamuna**1. Presentations In Conferences/Seminars**

1. Delivered a talk on “Research- The Know how” as a resource person in the short term course in Research methodology in Basic Sciences conducted by UGC HRDC, Academic Staff college, University of Kerala on 24.03.2017
2. Delivered an invited talk on “Research Methodology” in the lecture series under UGC SAP DRS II conducted by Dept. of Polymer Science & Rubber Technology, CUSAT on 30.03.2017
3. Presented on 4th October 2017, “Molecular imprinted nanosensor for nicotine detection” Uma.C and Yamuna A. in the National seminar on advanced materials (NSAM-2017) held at Department of Chemistry, University of Kerala, Thiruvananthapuram (Oral).

2. Miscellaneous Activities

Participated in the six days workshop on “Confocal, laser and wide field Microscopy” under GIAN program from 27.02.2017 to 04.03.2017 held at SICC, Kariavattom Campus, Thiruvananthapuram from 27.02.2017 to 04.03.2017 at Seminar Hall, Department of Optoelectronics.entry

DEPARTMENT OF ENVIRONMENTAL SCIENCES

GANDHI BHAVAN, KARIAVATTOM, THIRUVANANTHAPURAM

Phone No. 0471-2305106, E-mail: hodenscience@gmail.com

A. DEPARTMENT PROFILE**Est: 1995****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. Jaya D.S.	(F)	Associate Professor & Head	M.Sc.; Ph.D., NET
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

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 (10)	10	9	2		5			100
MPhil(6)	6	4	3		2			100
Ph.D(18)	9	7	2		5			
Postdoc.	2	1	-	-	-	-	-	NA

B: COMMON DEPARTMENT ACTIVITIES**3. Placement details :**

Dr. JissyJyothi, Contract Lecturer and former M.Sc, Ph.D candidate joined in Dept. of Environment and Climate Change, Govt. of Kerala as Environmental Officer.

4. Students who cleared GATE/NET/SET etc with names:

1. Parvathy G- NET 2. Anjetha A. - NET

5. Library Details

No of Books in stock on Jan 1 : 1940

No of books added this year : 70

No of Journals Subscribed : 1

Average Books issued/member: 8

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

1. Conducted one day seminar on Feb. 27th in connection with National Science Day in association with Rajiv Gandhi Institute of Development Studies, Trivandrum.
2. Dept. of Env. Sciences co-ordinated the Science and Engineering Research Board (SERB), New Delhi's 4th group monitoring workshop and 5th meeting of Expert Committee for Young Scientists-Earth & Atmospheric Sciences in the University of Kerala for two days on 21st and 22nd of April, 2017. A 12 member expert committee from SERB, New Delhi and 50 Principal Investigators from various parts of India participated the program.
3. Department observed World Environmental Day 2017 by conducting two days programme on 5th and 6th June with the financial assistance of Kerala State Council for Science Technology and Environment (KSCSTE).
4. Conducted a two days workshop on PG Environmental Sciences Syllabus revision of Colleges affiliated to the University of Kerala from June 16th to 17th, 2017
5. Organised an Indo-Israel (UGC-ISF) two days workshop on "Ecosystem service Assessment for the Sustainable Management of Ashtamudi and Sasthamkotta wetlands of Kerala" during 31st July and 1st Aug. 2017.

7. No. of funded projects active during the year: 3 Nos.

- a) An international Indo-Israel (UGC-ISF) joint project on "Ecosystem service evaluation of wetlands of Kerala" funded by Israel Science Foundation (ISF), Israel and University Grants Commission (UGC), India. Total outlay on Indian side = Rs. 64.5 lakhs.
- b) Environmental isotope investigation to assess the surface water-groundwater interactions in Karamana River Basin, Kerala with emphasis on water pollution at the lower reaches. DAE-BRNS, Mumbai. Total outlay of Rs. 27.191 lakhs.
- c) Diversity of benthic communities in response to organic carbon sedimentation in the Vembanad estuary, a Ramsar site in Kerala, India. Funding agency: Ministry of Environment, Forests and Climate Change. Total outlay: Rs.28 lakhs.

8. Details of Consultancy work active during the year

Water Quality Testing Laboratory approved by Kerala State pollution Control Board is active in the department and analyse water samples from public on payment basis. Total Revenue during 2017:Rs.48,894/

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

Gas chromatography and Atomic Absorption Spectrometer (AAS), total cost= Rs. 35.00 lakhs; under the scheme 'Infrastructure & Laboratory development' from State Annual Plan 2016-17.

10. Major developmental activity like construction etc.

- a) A GIS lab was established in the department with a total outlay of Rs.20.00 lakhs from the State plan fund.
- b) 2.25 crores was sanctioned from the State Plan for the construction of two storied building attached to the new block of the department.

11. Syllabus revisions during the year

Syllabus of M.ScEnv. Sciences for the affiliated colleges under University of Kerala revised in 2017.

12. Community Outreach Programmes

- a) In connection with World Ozone Day (Sept. 16), one day awareness programme was organized at Govt. Higher Secondary School, Kazhakuttom.
- b) The Head of the Department participated in the meetings and field visit organized by the public related to the rejuvenation of Thettiyar - one of the tributary of Kazhakuttomthodu which joins the Akkulam-Veli lake in Trivandrum.

13. Other events in Department

- a) Dr. Venugopal.P.Menon, Former Dean, Faculty of Science & HOD, Department of Biochemistry delivered an invited lecture in the topic "Oxidative Stress and Human Health" on 3rd April 2017.
- b) Invited talk by Dr. Sony, Clinical Psychologist, KUHC on the topic "Stress Management" on 3rd April 2017.
- c) The dept. observed the YOGA DAY in the Seminar Hall of Dept. of Env. Sciences on 21st June (Wednesday). Dr. Mahesh Kidangil, a prominent yoga instructor from Trivandrum spoke on this occasion and performed yoga exercises.
- d) Lecture on "Statistical analysis using R software" by Dr.Satheesh Kumar, Associate Professor, Department of Future studies, University of Kerala was done in the department in August 2017.
- e) Dr. Andrea Germandi, Associate Professor, Univ. of Haifa, Israel gave an invited lecture on "Water resource management techniques: experience from Israel" on 28th August 2017.
- f) Induction programme was conducted for the newly inducted M.ScEnv. Sciences students at the School of Earth System Sciences level on 30th August and at the Dept. of Env. Sciences level on 14 September 2017.
- g) Mr. Michel Slinger, a Research Scholar from University of Haifa, Israel gave an invited lecture on "Using geotagged photos from social media to value the recreational benefits of Kerala's wetlands in India" on 03/11/2017.

- h) Students Skill Acquisition Club (SSAC) of the department conducted a series of student seminars in the department and a few invited lectures as a part of awareness programme.
- i) Bhoomitrasena funded by DOECC, Govt. of Kerala conducted awareness programs and occasional cleaning programs in and the premises of the department.
- j) Mr. Junaid Hassan, Research Scholar, Dept. of Environmental Sciences got Joint NAM S&T Centre - ZMT Bremen (Germany) Fellowship in Tropical Coastal Marine Research for the year 2017. He is the only one scientist selected from India in 2017.
- k) Two Researchers awarded Ph.D in 2017.

14. Any other major achievement

- a) The department started a foreign language training course in French "French for the Beginners" in association with Model Finishing School, IHRD, Govt. of Kerala as an additional skill acquisition programme (ASAP) for the students of the campus.
- b) The first Newsletter from the Dept. of Env. Sciences – Bhoomika- focusing on the environmental conservation started from the department in November 2017.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications:

Dr. Sabu Joseph

- Jobin Thomas, Sabu Joseph & K. P. Thrivikramji (2017). Assessment of soil erosion in a tropical mountain river basin of southern Western Ghats, India using RUSLE and GIS. *Geoscience Frontiers* (in Press) (IF= 2.27).
- Majusree, T.M., Sabu Joseph, Marco Petitta and Jobin Thomas (2017). Integrated approach for identifying factors controlling groundwater quality of a tropical coastal zone in Kerala, India. *Jour. Env. Earth Sciences*. V.76 (14), p. 1-18. DOI 10.1007/s 12665-017-6818-z. (IF: 1.67).
- Prince George, Sabu Joseph and Sheela A mosses (2017). Heavy metal monitoring and health risk assessment of a tropical mountaineous river in Kerala, India. *International Journal of River Basin Management*, DOI: 10.1080/15715124.2017.1315813.
- Prince George, Sabu Joseph and S Chidambaram (2017). Prominence of seasonal water quality assessment in a tropical river using multivariate analysis: Kerala, India. *Applied Water Science*, DOI 10.1007/s 13201-017-0595-4.

Dr. Salom Gnana Thanga. V.

- SalomGnanaThanga Vincent, R.R.Reshmi, Junaid Hassan Salahudeen, K.Deepa Nair and AjayKumar Varma. 2017. Predominant terminal electron accepting process during organic matter degradation :spatio-temporal changes in Ashtamudi estuary, Kerala, India. *Estuarine Coastal and Shelf Science*, 198: 508-517 (Elsevier, Thomson Reuter IF : 2.33).
- Kaladevi.V. and SalomGnanaThanga Vincent. 2017. Geochemistry and microbial population of soil samples in different sites of clay mining area, Thiruvananthapuram, Kerala, India. *Global Journal of Current Research*. 5(4) 168-178. (SJ Impact factor : 2.912).

Dr. Jaya D.S.

- Niyathi Vijay and Jaya D.S. (2017). Evaluation of the changes in Biometric and Biochemical characteristics of *Lycopersicon esculentum* cultivated in Fly ash amended soils. *Indian Journal of Environmental Protection*, 37(6): 492-497.
- Jaya D.S and Soumya,K. (2017). Diversity of Medicinal plants and Pollution stress indicator plants in Kariavattom South Campus, University of Kerala, South India. *Biodiversity International Journal*,1(1):00003. DOI.10.15406/bij2017.01.003, pp.1-6.
- Mano SaraswathyRagi, DivakaranSarasamma Jaya and Sheela A. Moses. (2017). Influence of water quality on plankton in tropical ponds:A multivariate analysis approach.*Lakes and Reservoirs: Research and Management*,22: 267–277.
- M .S. Ragi, D. S. Jaya, Sheela A.M.(2017).Assesment of the response of planktonic population to abiotic factors in tropical ponds using Factor analysis, *PHYKOS*, 47 (2): 66.

2. Publication of Paper or Abstract in Conference Proceedings:**Dr. Sabu Joseph**

- Michael Slinger, Andrea Germandi, Sheela Mosses and Sabu Joseph (2017): Geotagged photos from social media to value the recreational benefits of Kerala’s wetlands in India. INSEE-KILA International conference on “Sustainability, Institutions, Incentives, Voices, Policies and Commitments” held at KILA Trissur, Kerala during 08-10 Nov. 2017. P.97.
- Sabu Joseph, Rahul, R. R., &Sukanya, S. (2017). Land Use or land cover (LU/LC) Changes of Killiar River Basin, Thiruvananthapuram, Kerala, India: A Geospatial Approach. 3rdInternational Conference on Materials Mechanics and Management by CET from 13-15 July, 2017.

Dr. Salom Gnana Thanga. V.

- SalomGnanaThanga Vincent, Chansoor,S, Prince S.Godson, Ragi,M.S. and Anoop Krishnan. 2017. Environmental Controls on abundance and activity of methanogenicarchaea: spatial changes in south west coast of Tamil Nadu, India. OSICON 17 Conference 28-30 August, NCESS, THiruvananthapuram, Kerala, India
- SalomGnanaThanga Vincent. 2017. Environmental controls on microbial activity in coastal sediments – with special reference to mathanogenesis (South West Coast of India). Indo-German workshop on Urban Resilience – coastal hazards and coastal management, vulnerability and sustainability, 23-26th October, 2017 at Indian Institute of Technology, Chennai
- SalomGnanaThanga Vincent. 2017. Bioremediation of Pesticides : Conserving our Agricultural Ecosystem. National Conference on Conserve and Coexist (NCCC17) 7th and 8th December, 2017 at Auxillium College (Autonomous), Vellore, Tamil Nadu.

Dr. Jaya D.S.

- SonuSasidharan and Jaya D.S., “Assessment of organic pollutants in the coir retting areas of Kadinamkulam estuary, South India”. In: Proceedings of the National seminar on Blue economy: Fostering sustainable development and profitable resource utilization organized by PG and Research department of Zoology, Fatima Mata National College, Kollam, Kerala held on 22 & 23 August 2017, p.77.

- Meethu Mohan and Jaya D.S., “Quality of irrigation water in the paddy fields of Chathannoor panchayat in Kollam district, Kerala, South India”. In: Proceedings of the National seminar on Blue economy: Fostering sustainable development and profitable resource utilization organized by PG and Research department of Zoology, Fatima Mata National College, Kollam, Kerala held on 22 & 23 August 2017, p.49.
- SeethalLal. S, Jaya D.S. and Sherley Williams. E., “An absolute appraisal on the effect of water pollution on the fish diversity of Vattakayal, a part of Ashtamudi Lake, South India” In: Proceedings of the National seminar on Blue economy: Fostering sustainable development and profitable resource utilization organized by PG and Research department of Zoology, Fatima Mata National College, Kollam, Kerala held on 22 & 23rd August 2017, p.182.
- SeethalLal. S, Jaya D.S, Sherley Williams. E and Silpalal. S., “Food and feeding analysis for the artificial rearing of *Mystusgulio* (Hamilton-Buchanan)” In: Proceedings of the National seminar on Blue economy: Fostering sustainable development and profitable resource utilization organized by PG and Research department of Zoology, Fatima Mata National College, Kollam, Kerala held on 22 & 23rd August 2017, p.208.
- Meethu Mohan and Jaya D.S., “Soil quality assessment of paddy fields in Chathannoor panchayat, Kollam district, Kerala”. In: Proceedings of 13th Kerala Environment Congress-2017 organised by Centre for Environment & Development at Thiruvananthapuram on 6th - 8th December 2017.

3. Presentations in Conferences/Seminars

Dr. Sabu Joseph

- Invited talk was delivered at S.N. College for Women, Kollam on 3rd February in connection with World Wetland Day 2017.
- Invited talk on “Characterisation of wetland with emphasis on Kerala” was delivered at M. G. College, Thiruvananthapuram on 10th February in connection with World Wetland Day 2017.
- Invited Lecture on “Disaster Management” was delivered in a seminar on “Vulnerability, Risk reduction and management challenges of natural disasters” at Dept. of Geography, University College, Trivandrum on 16th March, 2017.
- Sabu Joseph, Rahul, R. R., & Sukanya, S. (2017). Land Use or land cover (LU/LC) Changes of Killiar River Basin, Thiruvananthapuram, Kerala, India: A Geospatial Approach. 3rd *International Conference on Materials Mechanics and Management* by CET from 13-15 July, 2017.
- Participated and presented a paper in a two days brain storming programe on National Network project on ‘Submarine Groundwater discharge’ organsied by NCESS, Trivandrum on 31st Aug. and 1st Sept. 2017.
- Michael Slinger, Andrea Germandi, Sheela Mosses and Sabu Joseph (2017): Geotagged photos from social media to value the recreational benefits of Kerala’s wetlands in India. INSEE-KILA International conference on “Sustainability, Institutions, Incentives, Voices, Policies and Commitments” held at KILA Trissur, Kerala during 08-10 Nov. 2017. P.97.

Dr. Salom Gnana Thanga. V.

- OSICON 17 Conference 28-30 August, NCESS, Thiruvananthapuram, Kerala, India (Oral presentation)

- Indo-Israel workshop organized by the Department of Environmental Sciences, University of Kerala on June 31, 2017 (Oral presentation)
- Indo-German workshop on Urban Resilience – coastal hazards and coastal management, vulnerability and sustainability, 23-26th October, 2017 at Indian Institute of Technology, Chennai (oral presentation)
- Invited talk on World Soil Day at Central Tuber Crops Research Institute, Thiruvananthapuram, Kerala on 5th December, 2017 (oral presentation)
- National Conference on Conserve and Coexist (NCCC17) 7th and 8th December, 2017 at Auxillium College (Autonomous), Vellore, Tamil Nadu. (oral presentation)

Dr. Jaya D.S.

- Delivered a lecture on “Environmental Pollution and its impacts” in the Seminar on ‘Environment and Pollution’ organized by N.S.S. on 17th August 2017 at Sree Narayana College, Chathanoor, Kollam.

4. Service as Reviewer of Journals

Dr. Sabu Joseph

1. Editorial cum Advisory 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).

Dr. Salom Gnana Thanga. V.

1. Environmental Monitoring and Assessment (Springer)
2. Momona Ethiopian Journal of Science

Dr. Jaya D. S.

- Served as reviewer of papers in the ‘Journal of Environmental Science & Engineering published by National Environmental & Engg. Research Institute, Nagpur.
- Served as reviewer of paper in the “International Journal of Phytoremediation” published by Taylor & Francis, U.K.

5. Served As Chair/ Member Of Commitees/Boards/Councils/Commissions etc

Dr. Sabu Joseph

- Member, Academic Council, University of Kerala
- Member, Board of Studies, Christ College, irringalakkuda, Trissur
- Academic committee member of Advanced Centre of Environmental Studies & Sustainable development (ACESSD), M.G. University, Kottayam, Kerala.
- As Consultant in River Management Cell, Revenue Dept., Govt. of Kerala
- Chairman, Board of Examiners of 1st and 3rd semester, Univ. of Kerala
- Elected as a district level Technical Support Expert in the Kerala State Biodiversity Board

- Chairman, Ph.D open defence of MG University, Kottayam, and Annamalai University, Chidambaram
- Committee member of RUSA Sastrayanprograme in Univ. of Kerala
- Served as a Resource Person to Academic staff college, University of Kerala.
- Served as subject expert to PSC interview related to Env. Sciences, and NCRMP, ILDM, Trivandrum
- One student awarded Ph.D and one student submitted Ph.D thesis.
- Guidance given to two M.Phil and two M.Sc students
- As adjudicator evaluated four Ph.D thesis of other universities.
- Served as Chairman of the question paper setter (M.ScEnv. Sciences) in Calicut University. QP setter to BharadiDasan University.
- Evaluated M.Phil and M.Sc (Univ. of Kerala) entrance examination papers.

Dr. Salom Gnana Thanga. V.

- Member, Board of Studies, University of Kerala
- Member, Faculty of Applied Sciences, University of Kerala
- Member, Board of Studies, Scott Christian College, Nagercoil (Autonomous), Tamil Nadu
- Chairman, Ph.D open defence of MG University, Kottayam, and Anna University, Chennai

Dr. Jaya D.S.

- Chairperson, Board of Studies in Environmental Sciences, University of Kerala.
- Member Senate, University of Kerala
- Member, Board of Studies in Environmental Sciences, Central University, Kasargode.
- Member, Board of Studies in Environmental Studies, ThunchathEzhuthachan Malayalam University, Malappuram.
- Member, Research Advisory Committee for Ecology & Environment, Kerala State Council for Science, Technology & Environment, Thiruvananthapuram.
- Member, Technical Committee, Suchitwa Mission, Thiruvananthapuram.
- Member, Faculty of Applied Science & Technology, University of Kerala.

6. Student Activities, Journal ClubS etc :

Dr. Salom Gnana Thanga. V.

- Faculty-in-charge of Bhoomithrasena (student club) funded by Department of Environment and Climate Change, Government of Kerala

Dr. Jaya D.S.

- Dr.Jaya D.S. the Faculty –in-charge of Students Skill Acquisition Club (SSAC), Dept. of Environmental Sciences conducted invited talks and club activities.
- Invited talk by Dr. Sony, Clinical Psychologist, KUHC on the topic “Stress Management” on 3rd April 2017.
- Invited lecture by Dr.Venugopal.P.Menon, Former Dean, Faculty of Science & HOD, Department of Biochemistry delivered a talk in the topic “Oxidative Stress and Human Health” on 3rd April 2017.

- Lecture on “Statistical analysis using R software” by Dr.SatheeshKumar, Associate Professor, Department of Future studies, University of Kerala in August 2017.

7. News Letter or Brochures or Bulletins Published by the Dept. :

- Bhoomika Newsletter

8. Public Talks/Discussions Over Air/Television Channels :

Dr. Sabu Joseph

- Conducted a talk in AIR on water conservation on World Water Day **Dr. Jaya D.S.**

Dr. Jaya D.S

- Participated in the discussion programme on ‘Anthareekshamalineekaram’ in the programme Varthamanakalam of Dooradarshan TV channel on November 10th, 2017.

9. Miscellaneous Activities

Dr. Sabu Joseph

- Serving as Hon. Director, University Finishing School, Univ. of Kerala
- Faculty-in-charge of Water testing laboratory in the department

Dr. Jaya D.S

- Conducted the Ph.D open viva-voce examination of Mr.K.Sambi Reddy on his Ph.D Thesis as the member of the Examination committee of Andhra University, Visakhapatnam on 25th Jan.2017.
- Served as external examiner for the M.Sc Environmental Sciences Viva-voce Examination in the colleges affiliated to University of Kerala.

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)

2 Programmes offered - Current Strength & Details

I. MSc. Computational Biology

II. MPhil Bioinformatics & MPhil CADD

III. PhD Computational Biology and Bioinformatics

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
MSc	12	9	1			1		100
MPhil	5	5	1					
PhD	16	15	4			1		
Postdoc	3	2	1					

B: COMMON DEPARTMENT ACTIVITIES

3. Journals, published by the Dept. with ISSN and no of issues :

Ayurinformatica, Research Bulletin on “Conna (*Cassia fistula*)”, Volume III, 1st January 2017, ISSN 978- 93-5281-659-0

4. Placement details

1. Priyanka B.R., Research Assistant, Madurai Kamaraj University, Madurai.
2. Greeshma Thulasi, NGS Data Analyst, Life line Hospital, Adoor.
3. Sheethal Vijayan –SIUCEB Project, Department of Computational Biology and Bioinformatics, University of Kerala
4. Binoy G.S – Glaxo smithKline , Kerala

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

Sreejith R.P. : CSIR NET in Life Sciences

6. Library Details

No of Books in stock on Jan 1: 3 191

No of books added this year: 90

No of Journals Subscribed: Nil

Average Books issued/member: 14.01

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

- 5 day Industrial- Academia Workshop on “Bioinspired Computing” organized in association with Tata Consultancy Services and UST Global, February 16-21, 2017.
- One week National workshop on “NGS Data Analysis” organized in association with MAD Analytics, May 8-13, 2017.
- One day Seminar on “Data Science and Statistics” Organized in association with Cognub Solutions, Technopark, April 1st 2017.
- One day Exploratory Seminar on “Intelligent Computing in Bio-Systems” Organized in association with Accubits Technologies and Infinity labs, UST Global, June 30th 2017.
- A Workshop on Linux for Beginners conducted in collaboration with MaD Analytics, August 20th 2017.

8. No of funded projects active during the year- Three

- SIUCEB, Govt. of Kerala: Rs: 1Crore
- AiCADD, MHRD, Govt. of India: Rs: 0.5 Crore
- DBT-BIF, Govt. of India: Rs: 15 Lakhs

9. Details of Consultancy work active during the year

Project Name: PCR assay based molecular characterization of *Thotteasiliquosa*, *Memecylonedule*, *Pajanelia longifolia*, *Bauhinia accuminata* and *Justicia betonica*; Funding Agency: Ayurveda College; Total Outlay: 75,000/-

10. Major equipment's purchased during the year

Routine Digital Microscope with Tablet, Model: B-290TB, Make: Optika, Italy

11. Syllabus revisions during the year

- PhD Research Methodology Coursework Syllabus - *Revised*
- MPhil Syllabus - *Revised as per UGC Regulation*
- MSc Computational Biology Syllabus – *Revised*

12. Community Outreach Programmes:

DCB in association with 'Malayalam Pallikkoodam' organized asan extension programme, 'Immini Bhalya Pallikkoodam' on 8th January 2017. Number of participants: 130

13. Other Events in Dept (Invited lectures, interactions, get together etc.)

- Interaction with Dr. Alisa Berger, Harvard University, School of Education on 8th January 2017.
- Interaction with Angela Kanini Kabeera, Research scholar from Kenya on 5th January 2017
- Talk by Dr. Priya V.K., Post-Doctoral Fellow, Hungarian Academy of Sciences, on "Evolution of genes involved in the aromatic amino acids biosynthesis pathway", 16th June 2017.
- A talk on "Block chain: Deep Dive" by Rakesh, Qucentis, Technopark on 20th August 2017.
- A talk on "ICO: Crowd Funding on steroids" by Jaydev Sreevallabhan on 20th August 2017.
- Meeting in collaboration with Singularity University Trivandrum Chapter (Biotechnology) on Deep Learning for Drug Discovery on 9th November 2017.
- Talk on "Nutrition" by Dr. Anitha Mohan, State Co-ordinator-National Diet Consultant on 14th September 2017.
- One week induction program on 'Learning to learn' for MSc first semester Computational Biology students from 13th to 20th October 2017.
- Talk on "Bioinformatics tool development" by Dr. Lekshmi K.C, Research Scientist, Thomas Jefferson University on 5th December 2017.

14. Any other major achievement

- Dr. Achuthsankar S. Nair offered the first MOOC of University of Kerala, on "Making Powerful Multimedia Presentation" from May 2nd to June 5th 2017, over 300 registered.

- Mala S.K., Amjesh R., Delphin R.D., Aswathy T.R. and Achuthsankar S.Nair “*Ipomoea obscura* ribulose-1,5-bisphosphatase carboxylase/oxygenase large subunit(rbcL) gene” published in Genbank, Accession Number KY751702.1
- Aswathy T.R., Gayathri E., Praveen T., Mala S.K., Delphin R.D., Achuthsankar S.Nair and Sugunan V.S., “*Cayratia pedata* ribulose-1,5-bisphosphate carboxylase/oxygenase large subunit (rbcL) gene, partial cds; chloroplast sequence” published in Genbank, Accession Number KY751927.1

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

1. V. Chellappan Biju, Like Fokkens, Petra Houterman, Ben J. C. Cornilissen, Martijn Rep, “Multiple evolutionary trajectories have led to the emergence of races in *Fusarium oxysporum* f. sp. *Lycopersici*”. *Appl Environ Microbiology*, 83(4), e02548-16, 2017. (IF - 3.7)
2. Vijayaraghava Seshadri Sundararajan, Girik Malik, Johny Ijaq, Anuj Kumar, Partha Sarathi Das, Shidhi P.R, Achuthsankar S. Nair, Prashanth Suravajhala, Pawan K, HYPO: A database of hypothetical human proteins. *Protein Pept. Lett.* (Accepted-IF.1.04).
3. Sreelakshmi V, Navya Raj and Annie Abraham, “Evaluation of the drug-like properties of kaempferol, chrysophanol and emodin and their interactions with EGFR tyrosine kinase - an in silico approach”, *Natural Product Communications*, 12(6), pp. 915-920, 2017 (IF: 0.773).
4. Athira A.P, Abhinand C.S, Saja K, Helen A, Reddena P and Sudhakaran P.R. , “Anti angiogenic effect of chebulagic acid involves inhibition of VEGFR2 and GSK3 β dependent signaling pathways” *Biochemistry and Cell Biology*, 95(5), pp. 563-570, 2017. (IF:2.153)
5. Renganayaki G, Achuthsankar S. Nair. “Hubsm: A Novel Amino Acid Substitution Matrix for Comparing Hub Proteins”, *International Journal of Advanced Research in Computer Science and Software Engineering*, 7(8) pp. 212-218, 2017.
6. Salim, A., Amjesh R., & Chandra, S. V., “An approach to forecast human cancer by profiling microRNA expressions from NGS data”, *BMC cancer*, 17(1), p.77, 2017.(IF:3.2)
7. Juna Beegum, G. R., Amjesh Revikumar, A., Suhara Beevy S. and Sugunan, V. S. “ Identification of novel inhibitors of HCV NS3 protease genotype 3 subtype B through molecular docking studies of phytochemicals from *Boerhavia diffusa*L.” *Medicinal Chemistry Research*, 26(2), pp. 327-334, 2017.
8. Ananthlakshmi Ammal R. , Sajimon P. C., VinodChandra S. S. , “Application of Smell Detection Agent Based Algorithm for Optimal Path Identification by SDN Controllers”, *Proceedings of International Conference on Swarm Intelligence (ICSI), LNCS* , pp 502-510, July 2017.
9. Silpa Bhaskaran, Achuthsankar S. Nair, “Spectral correction for attenuating retroactivity in synthetic biology networks”, *International Journal of Engineering Research and Applications*, 7(8), pp. 59-65, 2017.
10. Vijayalakshmi, Achuthsankar S. Nair, Vipin Thomas. “Ayurinformatics Approach to Analyse Anti-Inflammatory Attributes of *Allium Sativum*”. *International Journal of Agriculture, Environment and Biotechnology*, 8(Special Issue 2015), pp. 1061-1066.(Published in 2017)

11. Vijayalakshmi B., Sherin K., Sneha Limbgaonkar and Achuthsankar S. Nair, "Computer Aided Drug Discovery – An Overview". *Journal of the Academy of Chemistry Teachers*, 3(1), 32-40, June 2017.
12. Biji C.L., Veena Senan, and Achuthsankar S. Nair "Percentage of Similarity in PhD thesis in State Universities is less than 10", *Current Science*, November 2017(accepted-SJR IF 0.8)
13. Biji C.L. and Achuthsankar S. Nair,"Benchmark Dataset for Whole Genome Sequence Compression," in *IEEE/ACM Transactions on Computational Biology and Bioinformatics*, 14(6), pp.1228-1236, 2017 (IF 1.6)
14. Amjesh R., "Role of Bioinformatics in Bioprospecting"., *International Journal of ICTAK*, 2017, 3(1), 11-16 (ISSN 2454-5848)
15. Amjesh R., Achuthsankar S. Nair, Sugunan V. S., "Molecular Evolution Studies on Hepatitis C Virus based on NS5B Region", *J Emerg Dis Virol* 3(3), 2017. : doi <http://dx.doi.org/10.16966/2473-1846.137>
16. Sunitha, P., John, J., Umesh, P., Sugunan, V.S., Oommen, O.V., Nair, A.S. and Sudhakaran, P.R. Identification of differentially expressed snoRNAs in Ovarian Cancer from RNA-Seq data [Abstract]. In: Abstracts of the NGBT conference; Oct 02-04, 2017; Bhubaneswar, Odisha, India: Can J biotech, Volume 1, Special Issue, Page 63.
17. Rani J.R., Soniya E.V., Achuthsankar S. Nair and Leeshma Mohan, "In Silico Screening of Antifungal Phytochemicals in Black Pepper against *Phytophthora capsici*" published in the Special Issue of *International Journal of Agriculture, Environment and Biotechnology (IJAEB)* 2015. 8(Special Issue 2015), pp.1037-1045 (Published in 2017)
18. Priya Das, Achuthsankar S Nair, Pawan K Dhar, & Oommen V Oommen, "An Approach to Reveal the Possible Underlying Mechanisms Inherent to *Oecophylla smaragdina* as a Biocontrol Agent". *Proc. Natl. Acad. Sci., India, Sect. B Biol. Sci.* <https://doi.org/10.1007/s40011-017-0949-6> (IF- 0.396)
19. Priya Das, Umesh, P., Pawan K. Dhar, Achuthsankar S. Nair, & Oommen V. Oommen "Computational approach to reveal the modulation of Wnt and TGF- β signalling induced by Solenopsin B, an ant venom alkaloid" *International Journal of Bioinformatics Research and Applications*, 13(4), 389-407, 2017
20. Anusha Abdul Rahiman and Vinod Chandra, "Probabilistic Neural Network Inferences on Oligonucleotide Classification Based on Oligo: Target Interaction", *Lecture Notes in Computer Science*, Springer, pp. 733-740, February 2017.
21. Aswathy T. R. , Gayathri E., Praveen J., Pradeepa P., Achuthsankar S. Nair., V.S. Sugunan. DNA barcode analysis of the endangered medicinal plant *Cayratia pedata* [Abstract]. In: Abstracts of the NGBT conference; Oct 02-04, 2017; Bhubaneswar, Odisha, India: Can J biotech, Volume 1, Special Issue, Page 189.
22. Arya K. R., Nair, A.S. and Sudhakaran, P.R. Identification of genes responsible for anti-VEGF resistance in tumor cells [Abstract]. In: Abstracts of the NGBT conference; Oct 02-04, 2017; Bhubaneswar, Odisha, India: Can J biotech, Volume 1, Special Issue, Page 62.

2. Publication of Paper or Abstract in Conference Proceedings

1. Aswathy T. R., Achuthsankar S. Nair and Sugunan V. S., “Anti-migraine activity of active compounds from *Cayratia pedata*: An in silico approach” Proceedings of the National conference of young researchers 2017 on New frontiers in life sciences and environment, Goa, p.21, March 16 – 17, 2017. (Poster)
2. Sunitha P., Arya K. R., Aswathy S. G., Umesh P., Sugunan V. S., Achuthsankar S. Nair, Sudhakaran P. R., “MicroRNA and Transcription Factor Co-regulatory Network Analysis of VEGF Pathway”, Proceedings of NCYR, Goa, p. 08, March 16- 17, 2017. (Oral)
3. Sunitha P., Jiffy John, Umesh P., Sugunan V. S., Oommen V. Oommen, Achuthsankar S. Nair and Sudhakaran P. R., “Identification of differentially expressed snoRNAs in Ovarian Cancer from RNA-Seq data”, Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) Conference, Bhubaneswar, Odisha, p. 174, October 2 - 4, 2017. (Poster)
4. Arya K. R., Achuthsankar S. Nair, P. R. Sudhakaran, “Identification of genes responsible for anti-VEGF resistance in tumor cells”, Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies(NGBT) International Conference 2017, p. 173, Odisha, October, 2017. (poster)
5. Aswathy T. R. , Gayathri E., Praveen J., Pradeepa P., Achuthsankar S. Nair., V.S. Sugunan, “DNA barcode analysis of the endangered medicinal plant *Cayratia pedata*”, Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies(NGBT) International Conference, p. 358, Odisha, October, 2017. (oral)

3. Presentations in Conferences/Seminars

1. Priyanka B. R., Biji C.L. and Achuthsankar S. Nair, “ EST-SSR molecular marker discovery in *Solanum lycopersicum* “4th IITM - Tokyo Tech Joint Symposium on Bioinformatics 2017, Chennai, Tamilnadu.(Poster)
2. Biji C. L., Jomy Francis and Achuthsankar S. Nair, “ Early lady missionaries and women education in South Travancore”, Three day International Seminar on “The Christian Missionary Contribution to the Development of India”, Christian Study Centre for Cultural and Social Change, University of Kerala, February 16-18, 2017. (Oral)
3. Karthika R. V., Achuthsankar S. Nair, Soniya E. V.” Computational prediction of MYB Transcription factors regulating Monolignol biosynthesis in *Arabidopsis thaliana* “, EMBO conference Micro and Metabolic regulators in Plants, Thiruvananthapuram, February 1-4, 2017. (Poster)
4. Sunitha P., Jiffy John, Umesh P., Sugunan V. S., Oommen V. Oommen, Achuthsankar S. Nair and Sudhakaran P. R., “A Systems Approach to Identify Ovarian Cancer Biomarkers from RNA-Seq data”, Systems Oncology 2017, Cochin, March 10 - 12, 2017. (Poster)
5. Biji C.L. and Achuthsankar S. Nair “Research Methodology- Learning by doing” Curiculam Fair organized by the Department of Education, Curiculam Development Centre, Internal Quality Assurance Cell, University of Kerala & FLAIR, Govt of Kerala, March 15-16, 2017. (Poster)
6. Sunitha P. and Achuthsankar S. Nair, “A Unique Project Management & Monitoring System” at the Kerala University Curriculum Fair, Curriculum Development Centre, Department of Education and Internal Quality Assurance Cell, University of Kerala at the Department of Education, University of Kerala, March 15-16, 2017. (Poster)

7. Rani J.R. , Aswathy T.R. , Hashna P. , Rhema James, Achuthsankar S. Nair, Soniya E.V “In silico screening of antifungal compounds from selected plants against target protein Cellulose Synthase A3 in *Phytophthora Capsici*” National Conference of Young Researchers On New frontiers in Life Sciences & Environment conducted , Goa, p.28, March 16-17,2017. (Poster)
8. Aswathy T. R., Achuthsankar S. Nair and Sugunan V. S., “Anti-migraine activity of active compounds from *Cayratia pedata*: An in silico approach” Proceedings of the National conference of young researchers 2017 on New frontiers in life sciences and environment, Goa, p.21, March 16 – 17, 2017. (Poster)
9. Sunitha P., Arya K. R., Aswathy S. G, Umesh P., Sugunan V. S., Achuthsankar S. Nair, Sudhakaran P. R., “MicroRNA and Transcription Factor Co-regulatory Network Analysis of VEGF Pathway”, Proceedings of NCYR, Goa, p. 08, March 16- 17, 2017. (Oral)
10. Ashwini Jayachandran, Maya Mohan, Sajil C.K., Achuthsankar S. Nair, “Colourimetric detection of glucose using patterned bamboo stirrer”, Proceedings of the National conference of young researchers 2017 on New frontiers in life sciences and environment, Goa, p 53, March 16-17, 2017.(Poster)
11. Ashwini Jayachandran, Maya Mohan, Sajil C.K., Achuthsankar S. Nair, ”Detection of Glucose using paper based Analytical devices”, Proceedings of the Conference on Image Processing and Machine Learning (NCIPMV), University of Kerala, March 21– 22, 2017.(Oral)
12. Arya K.R., Achuthsankar S. Nair, P. R. Sudhakaran, ”Identification of genes responsible for anti-VEGF resistance in tumor cells”, Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) International Conference 2017, p. 173, Odisha, October, 2017. (poster)
13. Aswathy T. R. , Gayathri E., Praveen J., Pradeepa P., Achuthsankar S. Nair., V.S. Sugunan, ”DNA barcode analysis of the endangered medicinal plant *Cayratia pedata* ”, Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) International Conference, Odisha, October, 2017. (oral)
14. Vijayalakshmi B., Manju Murali, Reshmi Bhadrans and Dr. Achuthsankar S. Nair, “Computational Strategy to substantiate therapeutic action of Spice Compounds”, Proceedings of National Seminar on Phytochemistry and Pharmacognosy, Department of Botany, Govt. Women’s college, Thiruvananthapuram, 2017. (Oral)
15. Sunitha P., Jiffy John, Umesh P., Sugunan V. S., Oommen V. Oommen, Achuthsankar S. Nair and Sudhakaran P. R., “Identification of differentially expressed snoRNAs in Ovarian Cancer from RNA-Seq data”, Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) Conference, Bhubaneswar, Odisha, p. 174, October 2 - 4, 2017. (Poster)
16. Ashwini Jayachandran, Sajil C.K., Achuthsankar S. Nair, “Detection of glucose level using a novel biodegradable sensor substrate”, Proceedings of NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) Conference Bhubaneswar, Odisha, p.142, October 2 - 4, 2017.(Poster)
17. Ashwini Jayachandran, A., Sajil C.K., Achuthsankar S Nair, A.S. Detection of glucose level using a novel biodegradable sensor substrate [Abstract]. In: Abstracts of the NGBT conference; Oct 02-04, 2017; Bhubaneswar, Odisha, India: Can J biotech, Volume 1, Special Issue, P.142.

18. Shidhi P. R., Navya Raj, Achuthsankar S. Nair, Pawan K. Dhar “ A peptidomimetic approach to identify the therapeutic potential of non-coding peptides”, Proceedings of the International Biological Engineering Meeting(iBEM), New Delhi,p.47, 2017.

4. Scholarly Articles

1. അച്യുത് ശങ്കർ എസ്. നായർ, ശാസ്ത്രഭാഷ, നമ്മുടെ ഭാഷ, നമ്മുടെ സംസ്കാരം, (എഡി: കാവു നായി ബാലകൃഷ്ണൻ) കേരള ശാസ്ത്രസാഹിത്യ പരിഷത്ത് pp 254-258,10`7
2. Swathi, Achuthsankar S. Nair, “Swathi Thirunnal”, Dance – India, Vishakhapatnam 2017.
3. Aswathy T.R., “Edible Seaweeds: Their Nutritional value and Uses”, Executive Knowledge Lines, 12(6), pp. 35-36 January 2017.
3. Anila G., Amjesh R., and Biji C.L., “Orchids Flowers of Perfection, Beauty and Healing”, Executive Knowledge Line, 12 (7), pp. 26-28, February 2017.
4. Amjesh R., “Why elephants don’t get cancer?” Scientific India, 5(5), 2017.

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

Dr. Achuthsankar S. Nair served in the following capacities:

- Member Senate, UoK(till July 2017)
- Member, Academic Council, UoK
- Member Senate, IIT, Kottayam
- Member, Kerala Statistical Commission
- Member, Committee on reforms in State Lotteries, Govt. of Kerala
- Dean, Faculty of Applied Science and Technology, UoK(till July 2017)
- Chairman, Board of Studies in Computational Biology and Bioinformatics
- Member of the CSS Academic Committee(till July 2017), UoK
- Director of IQAC (Internal Quality Assurance Cell), UoK
- Member Executive Committee of CGA, UoK
- Member, University Consultancy Cell, UoK
- Member, Faculty of Engineering, CUSAT
- Member, Editorial Advisory Board of International Journal of “Trust Management in Computing and Communication” published by UK Inter science
- Coordinator of ASAP (Additional Skill Acquisition Programme), UoK
- Director(i/c) of KUTBSC(Kerala University Technology and Business Start-up-Centre)
- Head in-charge, Dept. of Music, UoK
- Member, Governing Board of Mar Evanios College(Autonomous)
- Member, Executive committee of Finishing school, UoK· Nodal Officer, NIRF, UoK
- Local coordinator of GIAN, UoK
- Convener, KIIFB, Proposal preparation committee, UoK
- Academic Advisor, RUSA, UoK
- Coordinator, University Level Extension Committee, UoK

6. Student Activities, Journal Clubs etc.

1. Vineetha V. on “FAMSA: Fast and accurate multiple sequence alignment of huge protein families ”on 25th January 2017.
2. Vijayalakshmi B. on “ FAF-Drug3: a web server for compound property calculation and chemical library design “on 29th March 2017
3. Saraswathy V. on “Molecular docking, 3D QSAR and dynamics simulation studies of imidazopyrrolopyridines as janus kinase 1 (JAK 1) inhibitors” on 1st August 2017

7. News Letter or Brochures or bulletins Published by the Dept.

- InSiDE (A bilingual tri monthly newsletter of Department of Computational Biology and Bioinformatics):- 2 issues published in 2017.

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

- Ayurinformatica, Research Bulletin on “Conna (*Cassia fistula*)”, Volume III, 1st January 2017, ISSN 978- 93-5281-659-0

9. Honours received by Faculty/Research Students/Students

1. Ms. Deepa G, won the Best Young Research Scientist Award in the Systems Oncology Conference 2017 held at Cochin from March 10 – 12, 2017.
2. Rani J. R., Won the Best Poster Award for the work entitled “In silico screening of antifungal compounds from selected plants against target protein Cellulose Synthase A3 in *Phytophthora Capsici*” in the National Conference of Young Researchers On New Frontiers in Life Sciences & Environment, Goa University March 16-17, 2017.
3. Best Manager award to Ms. Rashmi Sukumaran, MAD Analytics (Startup) during MANIA 2K17 - IMK’s Management Fest, April 11th 2017.
4. Sunitha P., Rani J.R., Arya K.R., Aswathy T.R., and Ashwini Jayachandran received partial student meeting/travel scholarship to attend NextGen Genomics, Biology, Bioinformatics and Technologies (NGBT) Conference at Bhubaneswar, Odisha, October 2 - 4, 2017.

10. Public Talks/Discussions over AIR/Television channels

Dr. Achuthsankar S. Nair delivered following talks:

1. “Ethics in Engineering Profession”, organized by Mar Baselious Engineering College, Thiruvananthapuram, on 4th January 2017.
2. “FOSS in Higher Education: A case study of Scilab”, Free Software Young Professional Meet, ICFOSS, Thiruvananthapuram, on 13th January 2017.
3. “Teaching in the Google Age”, seminar on Teacher Education, on 4th February 2017.
4. “Social Media & Libraries” organized by Malayalam University, Thiroor on 9th February 2017.
5. “Applying Design Thinking in Education”, TNIE Think Edu Conclave organized by Indian Express, Chennai, on 3rd March 2017.
6. “Neural Basis of Education” organized by Brooke’s International School, Sasthamkotta on 11th May 2017.
7. “Career Opportunities” organized by Malayalam Manorama, Attingal. on 26th May 2017.

8. "Professional Development", Alumni Meet of Govt. Engineering. College, Kannur, on 15th August 2017.
9. "Youth Enterprising Meet – Bio-science Session", Kochi on 12th September 2017.
10. A talk on Induction Programme organized by the Dept. of Economics on 25th Sept 2017.
11. An Inaugural speech at "World Space Week" at LPSC Valiamala on "Learning and Living in Google Age on 10th October 2017.
12. "Teaching bio-science using IT" organized by Anna University in India Science Fest, Chennai on 14th October 2017.
13. "Media Seminar" organized by Media Academy at Thiruvananthapuram on 20th October 2017.
14. "Green Living" organized by St. Thomas Engg. College, Kazhakuttom on 25th October 2017.
15. "Early History of Trivandrum" organized by Department of History, Women's College, Thiruvananthapuram on 1st November 2017.
16. "Teaching in Google Age", in Faculty Development Programme organized by Sainik School, Kazhakuttom, 18th November 2017,
17. "Local history of Trivandrum", on Library Day Talk, at VSSC Library, Thiruvananthapuram on 20th November 2017.
18. "Science in Everyday Life" Vinjanolsavam, Sasthra Sahithya Parishd, Kariyam Govt. UPS, Thiruvananthapuram on 25th November 2017.
19. A talk on "Bioinformatics- A Computational Microscope" in IST National Congress on Alternatives to Animal Testing, Mumbai, 14th December 2017.

11. Miscellaneous Activities

8 students successfully attended following MOOCs;" Data Science 101" IBM Data Science, Big Data Bioinformatics

Dept. Observed following days:

(i) Womens Day: 7th March 2017 (ii) Vayanadinam: 19th June 2017 (iii) International Yoga Day : 21st June (iv) Sadbhavana Diwas: 19th August (v) Onam Celebration: 28th August (vi) Swachatha Hi Sewa Campaign: 26th September.

DEPARTMENT OF NANOSCIENCE AND NANOTECHNOLOGY

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

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.Phil.	1	1	1		1			

B. COMMON DEPARTMENT ACTIVITIES

3. **Placement details:** (Visanth V.S, M.Phil student got placed in Forest department)
4. **Library Details**
 - No of Books in stock on Jan 1: 923
 - No of books added this year: 117
 - Average Books issued/member: 45
5. **Major equipments purchased during the year (>5 lakhs)**
 - UV-Visible_NIR Spectrophotometer Computerized photoconductive measurement
6. **Syllabus revisions during the year**
 - Revised M.Phil syllabus and PhD Research methodology
7. **Community Outreach Programmes**
 1. LED Bulb Assembling Training for villagers, St. Mary's College, ManarkaduKottayam,
 2. ICT based Physics Teachin, KSCSTE speed Programme for Prathibha scholars, International School of Photonics, Cochin University of Sci. & Tech. 18-02-2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. **Journal Publications**
 1. Fractal analysis as a potential tool for surface morphology of thin films S. Soumya, M.S. Swapna, Vimal Raj, V.P. Mahadevan Pillai and S. Sankararaman, Eur. Phys. J. Plus (2017) 132: 551, DOI 10.1140/epjp/i2017-11826-8 (Impact Factor: 1.753)
 2. 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, Mater. Res. Express, <https://doi.org/10.1088/2053-1591/aaa367>(Impact Factor: 1.068)
 3. Fractal analysis - a surrogate technique for material characterization, M S Swapna and S Sankararaman, Nanosystems: Physics, Chemistry, Mathematics (2017) issue 8(6), doi: 10.17586/22208054201786809815 , (Impact Factor: 0.726)
 4. Natural precursor based hydrothermal synthesis of sodium carbide for reactor applications, M S Swapna, H V Saritha Devi, Riya Sebastian, G Ambadas, and S Sankararaman, Mater. Res. Express, 4(12) 125602 10.1088/2053-1591/aa9db9, (Impact Factor: 1.068)
 5. Camphor soot: A Tunable Light Emitter, M S Swapna, H V Saritha Devi, and S Sankararaman, Applied Physics A (2018) 124:50,doi: 10.1007/s00339-017-1445-9, (Impact Factor: 1.7)
 6. Particulate Exhaust Analysis from Internal Combustion Engines, M. S. Swapna, R. C. Arsha, Dani Dileep, Rageena Joseph, and S. Sankararaman, Open Access Journal of OAJP Photoenergy, Volume 1 - Issue 3 – 2017.
 7. Ultraviolet Protection Action of Carbon Nanoparticles in Leaves, M. S. Swapna, C. Beryl & S. S. Reshma & Veena Chandran & V. S. Vishnu & P. M. Radhamany & S. Sankararaman, BioNanoSci., (2017), DOI 10.1007/s12668-017-0454-7, [ISSN 2191-1630], (Impact Factor: 0.305)

8. Fractal and fingerprint analysis through phase embedded diffraction pattern, International Journal of Engineering Science and Technology (IJEST), M. S. Swapna, S. S. Shinker, Aarcha S. Lekshmi, and S. Sankararaman, Vol. 9 (8) 2017, pp 816-820 (Impact Factor: 3.14)
9. Nondestructive Evaluation of Surface Roughness of Thin Films through Fractal Analysis, S Soumya, M S Swapna and S Sankararaman, International Journal of Nanotechnology and Applications, ISSN 0973-631X Volume 11, Number 3 (2017), pp. 255-259, [UGC- Sl. No. 17246]
10. Effect of RF Power on the Structural and Optical Properties of Zinc Sulphide Films, S.R. Chalana, S. Sankararaman, Radhakrishna Prabhu, and V.P. Mahadevan Pillai, JOM DOI: 10.1007/s11837-017-2459-7, 2017 The Minerals, Metals & Materials Society, (Impact Factor: 1.860)
11. Carbon Nanonecklaces with Carbon Nanotubes and Carbon Dots, M S Swapna and S Sankararaman, International Journal of Materials Science, ISSN 0973-4589 Volume 12, Number 3 (2017), pp. 541-548 [UGC- Sl. No. 17134].
12. High-performance ethanol gas sensor using TiO₂ nanostructures, K.P. Priyanka, S.C. Vattappalam, S. Sankararaman, K.M. Balakrishna and Thomas Varghese, Eur. Phys. J. Plus (2017) 132: 306, DOI 10.1140/epjp/i2017-11581-x, (Impact Factor: 1.753)
13. Enhanced structural and optical properties of the polyaniline-calcium tungstate (PANI-CaWO₄) nanocomposite for electronics applications, N. Aloysius Sabu, Xavier Francis, Jose Anjaly, S. Sankararaman and Thomas Varghese, Eur. Phys. J. Plus (2017) 132: 290 DOI 10.1140/epjp/i2017-11562-1, (Impact Factor: 1.753)
14. Investigation of graphene oxide in diesel soot, M S Swapna and S Sankararaman, J Mater Sci Nanotechnol, Vol 5(1):103 2017, DOI 10.15744/2348-9812.5.103.
15. Study on the Structural, Morphological and Optical Properties of RF-Sputtered Dysprosium-Doped Barium Tungstate Thin Films, Hridya, S.; Kavitha, V. S.; Chalana, S. R.; Reshmi Krishnan, R.; Sreeja Sreedharan, R.; Suresh, S; Nampoori, V P. N.; Sankararaman, S.; Prabhu, Radhakrishna; Mahadevan Pillai, V. P., JOM, DOI: 10.1007/s11837-017-2360-4, 2017 The Minerals, Metals & Materials Society, (Impact Factor: 1.860)
16. Study of Drug Diffusion rate by beam deflection technique, M. S. Swapna, M. J. Anitha, and S. Sankararaman, J. Biomed. Opt. 22(6), 068001 (2017) doi: 10.1117/1.JBO.22.6.068001 (Impact Factor: 2.859)
17. Enhanced visible light photocatalysis using TiO₂/Phthalocyanine nanocomposites for the degradation of selected industrial dyes, K.P. Priyanka, S. Sankararaman, K.M. Balakrishna Thomas Varghese, Journal of Alloys and Compounds, 720 (2017) 541-549 doi.org/10.1016/j.jallcom, (Impact Factor: 3.133)
18. Synthesis and Characterization of Carbon Nano Kajal, Swapna MS, Pooja V Menon, Anamika S Anand, Soumya S and Sankararaman S, JOJ Material Sci. 2017; 1(4): 555566.
19. Synthesis and Characterisation of silver tungstate /iron phthalocyanine nanocomposite for electronic applications, A. Sreedevi, K. P. Priyanka, K. K. Babitha, S. Sankararaman, and Varghese Thomas The European Physical Journal B, 90:102 (2017) doi:10.1140/epjb/e2017-80149-9, (Impact Factor: 1.465)

20. Fiber Sensor based Pulmonary Function Test, S. Manjusha, Preethi S. Babu, M. S. Swapna, S. Sankararaman, *Int. J. Cur. Res Rev.* 9(8) 41 (2017), (Impact Factor: 4.016)

2. Publication of Paper or Abstract in Conference Proceedings

1. Study of enhanced light harvesting by nanocarbon photon antennae aided leaf pigments, Swapna M S & Sankararaman S, 27th Swadeshi Science Congress, Amrita University, 7-9 Nov. 2017.
2. Multifractal and power spectral analysis of saraswati supercluster, Vimal Raj, Swapna M S & Sankararaman S, 27th Swadeshi Science Congress, Amrita University, 7-9 November 2017.
3. Thermal Diffusivity Control In Titanium Dioxide Nanofluid Through Phase Tuning, Riya Sebastian, Swapna M S, Vimal Raj, Soumya S & Sankararaman S, 27th Swadeshi Science Congress, Amrita University, 7-9 November 2017.
4. Green synthesis of boron carbide using castor oil, Saritha Devi H S, Swapna M S, Ambadas G & Sankararaman S, 27th Swadeshi Science Congress, Amrita University, 7-9 November 2017 .
5. Fractal analysis of soot from internal combustion engines, M.S. Swapna, S.Sankararaman, National Seminar on Advanced Materials (NSAM-2017), Dept. of Chemistry, University of Kerala, 04 October 2017.
6. Raman Spectral Modifications of Blood on Dengue infection, M. S. Swapna and S. Sankararaman, International topical meeting on Applied and Adaptive Optics - INTOPMAA – 11-13 August 2017, IIST, Trivandrum.
7. Response of Leaves with Carbon Nanoparticles to Ultraviolet Radiation, C Beryl, S S Reshma, Veena Chandran, M S Swapna, S Sankararaman, International topical meeting on Applied and Adaptive Optics - INTOPMAA – 11-13 August 2017, IIST, Trivandrum.
8. Study of thermally treated natural fibre for Boron Carbide precursor, H. V Saritha Devi, M S Swapna, G. Ambadas and S Sankararaman, International topical meeting on Applied and Adaptive Optics - INTOPMAA – 11-13 August 2017, IIST, Trivandrum.
9. Nondestructive evaluation of surface roughness of thin films through fractal analysis S Soumya, M S Swapna, Vimal Raj, V P Mahadevan Pillai and S Sankararaman, International topical meeting on Applied and Adaptive Optics - INTOPMAA – 11-13 August 2017, IIST, Trivandrum.
10. Raman spectroscopic analysis of blood samples of dengue fever patients, Shinker S S, Preethy S, Ashik A S, Krishnanunni R A, S Suresh, V. P. Mahadevan Pillai and S. Sankararaman 29th Kerala Science Congress, Thiruvalla, 28-31 January 2017.
11. Synthesis and characterization of carbon Necklace – a simple method, Swapna M S, Anamika S Anand, Pooja V Menon, Ashik A S, Krishnanunni R A, V.P. Mahadevan Pillai and S Sankararaman., 29th Kerala Science Congress, Thiruvalla, 28-31 January 2017.
12. Synthesis and characterization of carbon Nano kajal, 29th Kerala Science Congress, Thiruvalla, 28-31 January 2017.

3. Presentations in Conferences/Seminars

1. Pharmacological Application of Thermal Lens Technique - A Thermal Diffusivity Study, S Sankararaman, S Manjusha, S Soumya and M S Swapna, National Workshop on Trends in Physical Science, 27-19 July 2017, Sreesankara College, Kalady (Oral).

2. Impact of Aging of Internal Combustion Engine on Carbon Nanotube Formation– A Raman Spectroscopic Analysis, M S Swapna, Dani Dileep, R C Arsha, and S Sankararaman, National Workshop on Trends in Physical Science, 27-19 July 2017, Sreesankara College, Kalady (Oral).
3. Finger print analysis from diffraction pattern, Aarcha S Lekshmi, M S Swapna and S Sankararaman, National Workshop on Trends in Physical Science, 27-19 July 2017, Sreesankara College, Kalady (Oral)
4. Fractal analysis as a potential tool for surface morphology of thin films , S Soumya, M S Swapna, S R Chalana, V P Mahadevan Pillai and S Sankararaman, National Workshop on Trends in Physical Science, 27-19 July 2017, Sreesankara College, Kalady (Oral).
5. Fractal study on saraswati supercluster, Vimal raj, M. S. Swapna, Dani Dileep, and S. Sankararaman, National Workshop on Trends in Physical Science, 27-19 July 2017, Sreesankara College, Kalady (Oral).
6. Study of carbon nanoparticles from diesel soot, Reshma.S.S, Arsha.R.C, Dani Dileep and S.Sankararaman, National conference on recent trends in Engineering and Technology, Trinity college, Trivandrum 20-02-2017 (Oral).
7. Fiber Sensor Based Pulmonary Function Test, Manjusha S, Preethi S Babu, Beryl C, Anitha M J and S Sankararamam, National conference on recent trends in Engineering and Technology, Trinity college, Trivandrum 20-02-2017 (Oral).
8. Investigation of carbon nanotubes and carbon dots from camphor soot, Swapna M S, Saritha Devi H V* and S Sankararaman, National conference on recent trends in Engineering and Technology, Trinity college, Trivandrum 20-02-2017 (Oral).

4. Service as Reviewer of Journals

1. Frontiers of Optoelectronics, Springer

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

- 1) Chairman Board of studies in Electronics, University of Kerala- since 2016
- 2) Chairman Board of studies in Nanoscience and Nanotechnology, University of Kerala- since 2017
- 3) Member Board of studies in Optoelectronics, University of Kerala – since 2016
- 4) Member, Research council, University of Kerala- since 2016.
- 5) Member, Academic council, University of Kerala- since 2016
- 6) Chairman U.G. Board of studies in Physics, M.A College, Kothamangalam (Autonomous) since 2016
- 7) Member P.G. Board of studies in Physics, M.A College, Kothamangalam (Autonomous) since 2016

6. Patents Filed/Granted

1. A novel method of synthesising stabilized nanoparticles of silver
2. Synthesis of metal nano particles using continuous wave low power laser in liquid medium

7. Honours received by Faculty/Research Students/Students

1. Fiber Sensor Based Pulmonary Function Test, Manjusha S, Preethi S Babu, Beryl C, Anitha M J and S Sankararamam, National conference on recent trends in Engineering and Technology, Trinity college, Trivandrum 20-02-2017
2. Study of enhanced light harvesting by nanocarbon photon antennae aided leaf pigments, Swapna M S & Sankararaman S, 27th Swadeshi Science Congress, Amrita University, 7-9 Nov. 2017

8. Public Talks/Discussions over AIR/Television channels

- I. **Television Programme** Mass education programme through Victors Channel, Govt of Kerala as a regular programme "Enjoy Physics". Since 2012

II. Public Talk

1. Delivered an invited lecture on Enjoy Physics through films at Marthoma college, Prumbavoor on 27-02-2017
2. Delivered an invited lecture on Enjoy Physics through films, Devamatha College, Kuravilangadu, 27-02-2017.
3. Delivered an invited lecture on LED Bulb Assembling Training for villagers at St. Mary's College, ManarkaduKottayam on 24-02-2017
4. Delivered invited lecture on ICT based Physics Teaching, KSCSTE speed Programme for Prathibha scholars, International School of Photonics, at Cochin University of Science & Technology on 18-02-2017.
5. Delivered invited lecture on Effective Teaching Learning of Physics – Innovative approach at SreeSankara College, Kalady on 17-02-2017.
6. Delivered invited lecture on Aiming Better Physics Projects, Workshop on Physics Projects at Newman College, Thodupuzha on 3.02.2017 to 04.02.2017
7. Delivered invited lecture on Enjoy Physics through films at Kannur University on 02.05.2017

9. Miscellaneous Activities

1. No.of M.Tech Mini projects, done : 12
2. M.Tech Major projects: 1
3. M.Phil projects : 1 (Optoelectronics)+2(Nanotechnology)
4. LED Bulb Assembling Training for villagers, St. Mary's College, ManarkaduKottayam, 24-2-2017
5. Children's science Congress, Peechi. 16-17/11/2017 as Judge.

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. 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>
MBA1st yr	43	24	10	1			3	
MBA(T) 1st yr	39	21	7		4			
MBA 2nd yr	40	21	7		1		1	
MBA (T 2nd yr	17	8						
MPhil	4	2	1		1			
PhD (....)	20	10			1		3	
Postdoc	2	2	..	..	..	..	..	NA

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

Management Innovator (Bi-annual) ISSN: -0974 6749 (UGC Approved)

4. Placement details

Name of Programme	PG Students Placed during the period		Remarks(like organization in which employed , name of student, post etc., if available
	Boys	Girls	
MBA (General)	7	2	Federal Bank, -Caboar Media Tech, ASAP, MES Arts & Science College, HDFC, Sriram General Insurance
MBA (Tourism)	3	6	Finware Technologies,Air India SATS, Air Travel Enterprises, Taj Kovalam, Riya Travels, ESAF Bank

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

Akhila Anil, UGC –NET in Management

6. Library Details

No of Books in stock on Jan 1 : 15357

No of books added this year : 637

No of Journals Subscribed : 6

Average Books issued/member 120

7. Major Conferences/Seminars etc organised by the Dept

National seminar on Emerging trends in Management, 17th March 2017

8. Details of Consultancy work active during the year

Admission supervisory Committee, Rs.4,55,000 by

Dr.K.S.Chandrasekar and Dr. V. Vinod Chandra (Computer centre)

9. Syllabus revisions during the year

MBA (CSS- General and Tourism) scheme and syllabus revised during 2017.

10. Community Outreach Programmes

Proceedings of the major programmes of the department are given to RCC and other needy by the students

C. CONTRIBUTION AT INDIVIDUAL LEVEL

In this section contribution of all faculty members/technical staff may be given, with each person's contribution listed consecutively

1. Journal Publications**Dr. K. S. Chandrasekar**

1. "Perception of Households on E-Waste Management in Tamilnadu", *International journal of Engineering, Technology, Science and Research*, (ISSN: 2394-3386), Vol.4, Issue.9, September 2017.
2. "Human relations factors in Organisational climate- A comparative study of public and private organisations in Kerala", *International journal of applied economic research* (ISSN: 0972-7302), Vol.15, April 2017.
3. "Training needs analysis for e-governance implementation in Kerala", *International Journal Of Applied Economic Research* (ISSN: 0972-7302), Vol.15, April 2017.
4. "Make in India- issues and challenges in the marketing context", *International journal of multidisciplinary Research review* (ISSN: 2395-1885), Vol.1, Issue 24, February 2017.
5. "Sustainable product development and value creation in a tourist destination", *Management innovator*, Vol.10, No.1, January- June 2017 (ISSN: 0974-6749)
6. "Organized Retailing In India - Are The Consumers And Employees Imposing Challenges on the Retailers?", *Management innovator*, Vol.10, No.1, January- June 2017 (ISSN: 0974-6749)

2. Books Authored

Dr.K.S.Chandrasekar, “Occasion based marketing”, Vijay Nicole imprints, Chennai ISBN: 9788182095199

Dr.K.S.Chandrasekar, “Cases in Marketing”, Vijay Nicole imprints, Chennai ISBN: 9788182094758

3. Book Chapters

“The Role of Product Mix on Profitability: A Study on Bakery Outlets in Kerala”, Lyceum of Management Issues, ISSN 978-93-83885-78-7, Edited by Nayana.B.S, Melinda Books, Thiruvananthapuram, Dr.Ambeeshmon S

4. Presentations in Conferences/Seminars

Dr. K. S. Chandrasekar:

1. Valedictory address, Three days International seminar on Infrastructure industrialization and development: Forward linkages drawing from Global models, *Department of Commerce, University of Kerala*, 18th February 2017.
2. Chairman, Technical track, International conference on Innovation and sustainability in Business and Management, *Vels University, Chennai*, 16th and 17th February 2017.
3. Valedictory address, One day national symposium on Financial Engineering, Department of Management Studies, M S University, Tirunelveli, 20th February 2017.
4. Thematic address, National seminar on Global strategies for inclusive growth, Department of Logistics Management, Alagappa University, Karaikudi, 19th January 2017.
5. Presented a paper “Perception of Households on E-waste Management in Tamilnadu”, International conference on new frontiers of Engineering, Science, Management and Humanities, Conference Info with TIETE, 3rd September 2017.
6. Presented a paper “Advertising and promotional strategies for sustainable socio economic development- Focus on alternative finance”, International conference on alternative finance and sustainable socio-economic development, University of Kerala, Trivandrum, 24th March 2017.
7. Presented a paper “A study on the employees opinion on the consequences of organizational climate in Kerala”, International conference on Innovation and sustainability in Business and Management, Vels University, Chennai, 16th and 17th February 2017.
8. Presented a paper “A comparative study of public and private organizations in Kerala”, International conference on Innovation and sustainability in Business and Management, Vels University, Chennai, 16th and 17th February 2017.
9. Chairman- Technical track, National Conference on Responsible tourism, KITTS, Trivandrum 27th March 2017.
10. Chairman- Panel discussion, National seminar on Global strategies for inclusive growth, Department of Logistics Management, Alagappa University, Karaikudi, 19th January 2017.
11. “Entrepreneurship in Kerala- issues”, National seminar on “Entrepreneurship and Employment- The Kerala scenario, KASS and IMK, 29th April 2017.

12. “The application of place marketing strategies for attracting the investors and visitors: A developing country perspective”, National seminar on Responsible tourism practices, KITTS, Trivandrum, 27th March 2017.

Dr. S. Ambeeshmon

1. “Performing Arts Forms with Hospitality Linkage: A Case Study of Responsible Tourism Practices at Kumarakom, Kerala”, International Tourism Conclave on Reengineering Religious Tourism in India, 3rd-5th March 2017, Indian Institute of Tourism and Travel Management, Bhuvanaeswar.
2. “Perception of Keralites on Alcoholic beverages after the Abkari Policy Reforms, 2015”, national Seminar on Contemporary Management Issues, 4.2.2017, Kerala Academy of Social Sciences, Thiruvanthapuram
3. “Responsible Tourism Practices and Scope of Entrepreneurship in Kerala”, National Seminar on Emerging Trends in Entrepreneurship and Management, 17.3.2017, Institute of Management in Kerala, Thiruvananthapuram.
4. “The Kerala Model of Development”, National Seminar on “DAS KAPITAL: Its Dynamic Life of 150 Years”, 18.11.2017, Kerala Academy of Social Sciences, Thiruvanthapuram

5. Scholarly Articles

Dr. K. S. Chandrasekar, “Pharmaceutical marketing management programme-Are they required?” Higher Education Review, July 2017, pp36-38.

Dr. S. Ambeeshmon, “Impact of Product Mix and Visual Merchandising on Private Label Sales: A study with Reference to Packed Groceries in Ernakulam”, International Journal of Engineering Research, ISSN:2278-0101, July 2017

6. Service as Reviewer of Journals

Dr. K. S. Chandrasekar:

1. Chairman and Chief Editor, TMA News- a publication of the Trivandrum Management Association, Trivandrum, August 2015.
2. ‘Journal of Management and Innovative information technology’, an annual publication of MIIT, Ayur
3. ‘Business Horizons’, an annual publication of Department of Commerce, SRM University, Chennai
4. Member-International journal of Economics and Management Science, OMICS Group, USA
5. Member-Editorial board, Srusti Management Review, Bhubaneswar, Orissa.
6. Member-Advisory Board, International journal of Emerging Business Issues, Coimbatore
7. Chief Editor, Management Innovator, IMK journal of Management, University of Kerala
8. Member- Editorial Board, “Management Trends”, a journal of the Saurashtra University, Rajkot
9. Member-Editorial Board, “KEEGEE Journal of Commerce”, KG College, Pampadi
10. Member- Editorial Board, “B-Researcher”, Women’s Christian College, Nagercoil
11. Member-Editorial Board, “Vels journal of Management” Vels University, Chennai
12. Member, Editorial Board, i-manager’s international journal on Management (JMGT), 2010-12.

13. Editorial advisory board member, ASIA PACIFIC JOURNAL OF RESEARCH IN BUSINESS MANAGEMENT (APJRBM)
14. Editorial board member: International Journal of Emerging Business Issues (IJEI), sree venkateswara group, Coimbatore.
15. Editorial Review committee member: African journal of Marketing (AJM)
16. Editorial Review committee member: Journal of Ecology and Natural Environment (JENE)
17. Editorial Board member: Journal of Financial Services and Management, Tamilnadu
18. Editorial Board member: Caarmel Journal of Management Research, Caarmel Engineering College, Pathanamthitta, Kerala.

7. Served As Chair/ Member Of Commitees/Boards/Councils /Commissions etc

Dr.K.S.Chandrasekar:

- Dean, Faculty of Management studies, University of Kerala
- ⊕ Vice Chairman, Indian Society for Training and Development, Trivandrum since 30th November 2016.
- ⊕ Member-Academic Council, Central University of Kerala since 2017.
- ⊕ Member- Academic Council, MG University, Kottayam since 2017.
- ⊕ Chairman, SRISHTI, KSCSTE, Trivandrum since 2015.
- ⊕ Member- Faculty of social sciences, CUSAT, Kochi since 2016.
- ⊕ Member- Board of studies in Business and Industrial Management (PG), University of Madras, Chennai since 2016.
- ⊕ Member-Academic council, Mar Ivaneos College, Trivandrum since 2016.
- ⊕ Member- Board of studies –BBA (CA), Rathinam Arts and Science College, Coimbatore since May 2016.
- ⊕ Member- Board of studies, Scott Christian College, Nagercoil since 2016.
- ⊕ Board of Studies in Management, Bharathiar University, Coimbatore
- Dr.S.Ambeeshmon, Member Board of Studies in Management(PG) ,University of Kerala

8. Student Activities, Journal Clubs etc

Researchers forum publishes the journal of the department

9. Journals Published by Dept.

Management innovator, Vol.10, 1, January-July 2017

10. Honours received by Faculty/Research Students/Students

“Outstanding contribution to Management education”, MTC Global award presented to Dr.K.S.Chandrasekar at Bangalore on Teachers day.

11. Public Talks/Discussions over AIR/Television channels

1. Dr.K.S.Chandrasekr, Phone in programme on Management education, Doordarshan Prasar Bharathi presentation on 27th April 2017 for one hour.
2. Dr.S.Ambeeshmon, Public talk on” Service Quality through Employees”, State Conference of Kerala Urban Bank Staff Organisation, 24.9.2017, Thrissur

OTHER DEPARTMENTS / INSTITUTIONS

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	M/F	Designation	Highest two qualifications
1.	Dr.Zeenath.K.S	F	Director & Asso.Prof.	Ph.D,MBA
2.	Dr.P.P.Ajayakumar	M	Professor	M.A,Ph.D
3.	Dr.Asha.V	F	Professor	M.A,Ph.D
4.	Dr.A.M.Unnikrishnan	M	Associate Professor	M.Phil,Ph.D
5.	Dr.Lal.C.A	M	Associate Professor	M.Phil,Ph.D
6.	Dr.R.Vasanthagopal	M	Asst.Professor	M.Phil,Ph.D
7.	Dr.S.R.Sheeja	F	Asst.Professor	M.A,Ph.D
8.	Dr.Suresh Kumar.K.S	M	Asst.Professor	M.Com,Ph.D
9.	Dr.Balu.B	M	Asst.Professor	M.Com,Ph.D
10.	Dr.S.Nazeeb	M	Asst.Professor	M.Phil, Ph.D
11.	Dr.Shaji.A	M	Asst.Professor	M.A,Ph.D
12.	Dr.Venumohan.S	M	Asst.Professor	M.A,Ph.D
13.	Dr.Mushthaq Ahammed.K	M	Asst.Professor	M.Com,Ph.D
14.	Dr.Rajan.T.K	M	Asst.Professor	M.A,Ph.D
15.	Dr.Indu.K.V	F	Asst.Professor	M.A,Ph.D
16.	Dr.Suja.S	F	Asst.Professor	M.Phil, Ph.D
17.	Dr.Rose Mary George	F	Asst.Professor	M.A,Ph.D
18.	Dr. S Ajitha	F	Asst.Professor	M.B.A, Ph.D
19.	Dr.Deepak.K.R	M	Asst.Professor	M.A, Ph.D

2. Programmes offered –Current Strength & Details

Programme & Seats	Strength	Females	SC	ST	Other res. categories	Outside state	Foreign	Pass %
Masters	24	16	5		OBC 3	Nil	Nil	

Under Graduate Programmes

BA Economics	126	70	13	1	86	2	NA	NIL
BA English	561	359	33	0	375	2	NA	NIL
BA History	462	231	43	0	297	3	NA	NIL
BA Malayalam	179	120	18	1	102	0	NA	NIL
BA Political Science	77	32	6	0	47	0	2	NIL
BA Sociology	620	371	46	0	413	3	NA	NIL
BSc Computer Science	130	41	10	0	88	0	NA	NIL
BSc Mathematics	98	58	2	0	70	0	NA	NIL
BCA	142	57	8	0	91	0	NA	NIL
B.Com	4280	2150	133	0	2961	5	NA	NIL
BLISc.	111	78	6	0	74	0	NA	NIL

Masters Degree Programmes

MA Economics	301	257	19	2	40	2	NA	NIL
MA English	704	583	39	2	186	5	NA	NIL
MA Hindi	125	112	9	0	37	0	NA	NIL
MA History	394	279	26	3	93	2	NA	NIL
MA Malayalam	429	334	37	3	135	3	NA	NIL
MA Political Science	91	49	5	0	22	1	NA	NIL
MA Public Administration	159	71	9	1	26	2	NA	NIL
MA Sociology	354	242	34	0	76	0	NA	NIL
MSc Computer Science	187	112	13	1	50	2	NA	NIL
MSc Mathematics	421	367	5	0	122	1	NA	NIL
MCom Finance	1507	1041	69	3	529	5	NA	NIL
MLisc.	39	32	4	1	6	1	NA	NIL

B. COMMON DEPARTMENT ACTIVITIES**3. Journals, published by the Dept, with ISSN and no of issues**

DEK Researcher. Issue 04, Volume 02 Number 02

4 Library Details

No of Books in stock on Jan 1: 24235

No of books added this year: 1349

No of Journals Subscribed: 10

Average Books issued/member: 27

5. Major Conferences/Seminars etc organised by the Dept

1. 7 Day National Workshop on The Development of Self Learning Material at Thiruvananthapuram during 14-20 March 2017.
2. Three days National Seminar on Understanding Social Issues in India: Past and Present organized during 7-9 March 2017. No. of participants 150.
3. Three days National Seminar on Gender Equality in India: Issues and Challenges organized during 21-23 November 2018. No. of participants 150.
4. Three Day International Conference on Alternative Finance and Sustainable Development during 22-24 march 2017
5. Faculty Development Programme on Curriculum, Teacher & Technology (7Day National Workshop) during 14– 20 December, 2017
6. ‘On the margins Representation of the other in Indian Literature’, National Seminar SDE, Kerala University ,February 2017
7. ‘Emerging trends in modern literature’ National Seminar SDE, Kerala University , February 2017.

6. No of funded projects active during the year

1. Project Name : Issues of Marginalisation and role of the State: A Study of Marine Fisherfolk of Thiruvananthapuram District
Funding Agency: UGC
Total outlay: Rs. 925100/-
2. Topic: Communalism as reflected in contemporary Hindi Short story from 2000 to 2015, Seed Money, University of Kerala , 1 Year, I Lakh

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Journal Publications**

- 1) **Dr.P.P Ajayakumar, Chief Editor**, DEK Researcher. Issue 04, Volume 02 Number 02
- 2) **Dr.S.R Sheeja**
 - a) Study of Fisheries Sector in Kerala , Journal of Research and Development, Vol.7, November 2017(ISSN 2230-9578)
 - b) Working and Living Conditions of Long Distance Migrants In the Construction sector if Kerala, ISDA journal, Vol. 27, No.4, 2017(ISSN 0971-2550)
 - c) Marginalisation in the Midst of High Human Development : Marine Fishermen Community in Kerala, Multi Disciplinary Global Journal of academic Research, Vol.4, No. 1 (ISSN 2394-1758)3

Dr. R. Vasanthagopal

- a) Sirajudeen, K. C., & R.Vasanthagopal (2017). Skill Development and Scheme of Community Development through Polytechnics: A Case Study. MIRROR Peer Refereed International Research Journal of Commerce, Management and Social science, Vol 7(3) Dec. Pages: 142-145

- b) Linie Darly and R.Vasanthagopal (2017). Implementation of CRM Practices in Commercial Banks in India: An Empirical Case Study. Business Sciences International Research Journal, Vol.5 (2) Dec. Pages: 117-120.
- c) Linie Darly and R.Vasanthagopal (2017). CRM best practices and customer satisfaction: An empirical case study of commercial banks in Kerala (India). International Journal of Management and Development Studies, 6(8): July, Pages: 8-13
- d) Rose, V.J and R.Vasanthagopal (2017). Performance Management Practices in IT Industry in India– An Empirical Case Study. Business Dimensions- International Journal of Research & Innovation.Vol. 4(7), July Pages 35-40.4)

Dr. Mushtaq Ahammed

- a) Sharia Compliant Investments and Infrastructure Development: An Analytical Study In Indian Perspective, KAAV International Journal Of Economics, Commerce & Business Management, OCT-DEC (2017)/VOL-4/ISS-4/A30 PAGE NO.229-236
- b) Role of Service Marketing Mix in Developing Tourism Promotion Tactics and Marketing Strategies, IJRDO-Journal of Business Management, Volume-3 | Issue-11 | November,2017 | Paper-8
- c) *Sharia Compliant Crowd Funding: An Alternative Optimal Platform for Funding MSMEs*, Kaav International Journal of Economics, Commerce & Business Management, Vol.4, Issue No.3, p. 87-93 (ISSN:2348-4969) Online, Sole Author, (<http://www.kaavpublications.org/journals/journal-1/article/article-1450.pdf>)
- d) *Cooperative and Collaborative Strategies for Marketing Tourism Products and Services*, Jai Maa Saraswati Gyandayini- An International Multidisciplinary e-Journal (Peer Reviewed, Open Accessed & Indexed) Vol. 3, Issue-I, July 2017, p. 417 – 427 (ISSN 2454-8367) Online, Sole Author, <http://www.jmsjournals.in/uploads/2017728215516ms.pdf>
- e) *Industrial Infrastructure and the Role of Non Conventional Microfinance in Indian MSME Sector*, Commerce and Business Researcher (Special Issue on International Seminar), A Quarterly Research Publication by Researchers Forum, Department of Commerce, University of Kerala, Vol. 10, Issue 1 & 2, January- June, 2017, p. 585- 590 (ISSN 0976-4097) Print, Sole Author
- f) *Sharia Based Microfinance: A Non Conventional Approach to Empower Indian MSME Sector*, International Journal of Advance Research and Innovative Ideas in Education, Vol. 3, Issue 4, 2017, p. 24-31 (ISSN:2395-4396) Online, Sole Author (http://www.ijariie.com/AdminUploadPdf/Sharia_Based_Microfinance_A_Non_Conventional_Approach_to_Empower_Indian_MSME_Sector_ijariie5838.pdf)
- g) *Participatory Microfinance: An Emerging Non-Conventional Financing Approach to Create and Nurture Entrepreneurial Culture in India*, Finlogy -Imperial Journal of Interdisciplinary Research- Vol-3 , Issue-1 – 2017 p 1987 – 1992 (ISSN: 2454-1362, Online (Sole Author) (<https://www.onlinejournal.in/IJIRV311/354.pdf>))
- h) *Strategic and Collaborative Marketing Approaches to Tourist Destinations: An Analytical Evaluation*, International Journal of Advance Research and Innovative Ideas in Education, Vol 3,

Issue 1, 2017, p. 77-82 (ISSN: 2395-4396) Online (Sole Author) (http://www.ijariie.com/AdminUploadPdf/Strategic_and_Collaborative_Marketing_Approaches_to_Tourist_Destinations_An_Analytical_Evaluation_ijariie3627.pdf)

- i) *Online Transaction Security Issues In A Digitally Enabled Business Environment*, International Journal of Innovative Research and Advanced Studies (IJIRAS) Volume 4 Issue 1, January 2017, p. 108-114 (ISSN: 2394-4404) Online (Sole Author) (http://www.ijiras.com/2017/Vol_4-Issue_1/paper_23.pdf)

5) Dr. Shaji A

- a) An article entitled *Elements of Community Assertions in the Struggle for Responsible Government in Travancore* published in International Research Journal of Human Resources & Social Sciences, published by Associated Asia Research Foundation, Vol.4, Issue 6, June 2017, ISSN No. 23494085
- b) An article entitled *Alcoholism in Kerala and the Organised Violation of Human Rights of Women* published in Shanlax International Journal of Arts, Science and Humanities, Vol. 5, Issue 1, July 2017, ISSN No. 2321788
- c) An article entitled *The Sree Narayana Dharma Paripalana Yogam- The Vanguard of Social Revolution in Modern Kerala* published in Shanlax International Journal of Arts, Science and Humanities, Vol. 5, Issue 2, October 2017, ISSN No. 2321788

6) Dr. Balu B.

Published in Commerce and Business Researcher (Lending Infrastructure: A Tool for Financial inclusion) ISSN No. 09764097 Vol. 10P125-130 June 2017

Published in Commerce and Business Researcher (Role of Kerala Start up Mission in Fostering Startup Companies in Kerala) ISSN No. 09764097 Vol. 10P 581-584 June 2017.

Published in Management Innovator (Demonetisation: Impact on the savings of Commercial and Co-operative Banks in Kerala,) ISSN No. 09746749, Vol. 10P 52-55 January 2017

2. Books Authored

- 1) **Dr.P.P Ajayakumar** Edited Book—*Sahithyam, Samskaram, Rashtreeyam: P.K. Rajante Therenjetutha Lekhanangal*. Thiruvananthapuram: Kerala Bhasha Institute, 2017
- 2) Dr.A.M.Unnikrishnan ‘Desham samskaram ,Sahityam’ ISBN 93-87014/22/3
- 3) Dr. Shaji A. wrote a book (Single author) entitled *Politicisation of Caste Relations in a Princely State: Communal Politics in Modern Travancore (1891 -1936)* published by Zorba Books, Gurgaon, ISBN No. 9-78-93-87-456006

3. Publication of Paper or Abstract in Conference Proceedings

Dr. K. S. Zeenath

‘National conference on Mathematical Methods for Engineering Applications’ a) Galois Group of the Cyclotomic Extension of \mathbb{Q}) Approximation of Sine Function by Cubic Splines

4. Book Chapters

1) Dr. R. Vasanthagopal

Suma, R and R.Vasanthagopal (2017). Crowded Funding: An Alternative Way to Raise Low Cost Fund. School of Distance Education University of Kerala, Thgiruvananthapuram.

2) Dr. Mushtaq Ahammed

- a) Alternative Finance and Public Sector Productivity: The Role of Islamic Financial Institutions in Infrastructure Development, Alternative Finance (Edited Book) as Sole Author
- b) Alternative Finance: The Emerging Catchphrase for Modern Banking and Interest Free Investments, Alternative Finance (Edited Book) as Co-Author
- c) Crowdfunding: An Alternative Mode for Start-up Financing and Sustainable Development, Sustainable Socio-Economic Development (Edited Book) as Sole Author
- d) Bharatiya Mahila Bank- An Innovative Launch for Women Empowerment and Sustainability, Sustainable Socio-Economic Development (Edited Book) as Co-Author
- e) MUDRA Bank: An Innovative Leap for Empowering Indian MSME Sector, Innovative Banking Services- A Transformative Tool for Business, Finance and Customer Service (Edited Book) Department of Business Administration, St Xavier's College Autonomous, Tirunalveli, Taminadu (ISBN: 978-93-84734-39-8) January 2017, (Edited Book)
- f) Served as a Resource Person and Presented a paper on *Arabimalayalam and its contributions to Indian Literature* in the National Seminar on 'On the Margins: The Representation of Other in Indian Literature' organised by the School of Distance Education, University of Kerala during 1-3 March 2017.

5. Presentations in Conferences/Seminars

Dr. S. Nazeeb

- a) Presented a paper in the National Seminar conducted by Dept. of Malayalam, University college, Thiruvananthapuram on 2017 Jan 11-12.
- b) Participated in the five day National workshop on Research Methodology in Social Science held on 2017 Jan 17-21, conducted by School of Distance Education, University of Kerala
- c) Presented a paper in the National Seminar conducted by NMSM Govt.College ,Kalpatta on 2017 Jan 9-10.
- d) Presented a paper in the National seminar conducted by Dept. of Malayalam on 2017 Feb 20-22.
- e) Chaired a session in National Seminar conducted by Dept. of Islamic studies on 28 Feb & March 1-2,2017.
- f) Participated and chaired a session in the National seminar ' Understanding the social issues in India: Past and present on 2017 March 7,9 conducted by school of Distance Education, University of Kerala.
- g) Chaired a session in the National Seminar conducted by Dept. of Malayalam on March 1-3,2017.
- h) Co-ordinated and presented a paper in the National Seminar on 'Emerging Trends in Modern Literature' conducted by SDE,University of Kerala on 2017 March 6-8.

- i) Presented a paper in the National Seminar on Reforms in the University Education in Kerala' conducted by FUTA,Kerala on 2017 Aug 25.
- j) Participated in the two day National workshop on 'use of Technology in Teaching and Research ' conducted by SDE and English Literature professionals, forum,TVM on 2017 May 19-20
- k) Delivered a speech in connection with 'Readers Day' at SN College Chempazhanthy on 2017 June 19.
- l) Participated as a resource person in the NSS Volunteer Leadership camp organized by Kerala University on 2017 oct 27-29.
- m) Delivered invited Lecture on 'Student politics at Dept. of Law University of Kerala on 2017 oct.30
- n) Participated and presented a paper in the National Seminar conducted by KKS,University of kerala on 2017 Nov. 8,9
- o) Presented a paper in the International seminar conducted by Govt.College,Kattapapana on 2017 Nov. 8-10
- p) Participated in the Faculty Development programme on curriculum,Teacher & Technology conducted by SDE on 2017 Dec. 14-20.

2) **Dr. Suja S.**

1. 'Educational contributions of Christian missionaries in kerala' Inter national seminar, Christian chair Kerala University ,February 2017
2. 'Jathi sankalpam Sreenarayana Guruvinte Kavithakalil' Inter national seminar, Dept. of Malayalam Kerala University ,March 2017
3. Paristhithy darsanam Asankavithakalil,National seminar,Govt.Colege,Attingal,December2017
4. Gender Inequality in' Agnisakshi' ,National seminar,Senate chamber,Kerala university,November2017.
5. Samskarikavinimayavum' Chemmeen'intе Engleesh vivarthanavum,National seminar,Dept.of Malayalam,University College,TVM,October2017.
6. Teacher,Curriculum and Technology,National Workshop,School of distance Education ,University of kerala,{14-20} December2017

3) **Dr. Rose Mary George**

1. 'The Stagnant Gender Representation in State Legislature; A Challenge to Kerala Model', in three day National Seminar on "Gender Equality in Contemporary India: Issues and Challenges", organized by Department of History, School of Distance Education, University of Kerala on 21-23 November 2017.
2. 'Gandhi's perceptions on Environment', in three-day residential National Seminar on "Gandhian Secularism in the Contemporary World" organized by the Centre for Gandhian Studies, University of Kerala in association with NSS (National Service Scheme), University of Kerala held at NSS College for Women, Neeramankara, Thiruvananthapuram on 27-29 March 2017.
3. Dr. Shaji A presented a paper entitled Settlement Patterns and Religious Practices Among the Urali Tribes of Kerala in the International Seminar on Tribal Lore and Linguistics in Dravidian

Tribes organised by the Department of Linguistics, University of Kerala organised by the Department of Linguistics, University of Kerala 1-3 February 2017

4. Dr. Shaji A presented a paper entitled The Christian Missionaries and the Progressive Transformation of Modern Kerala in the National Seminar organised by the Christian Study Centre, University of Kerala during 16-18 February 2017
5. Dr. Shaji A presented a paper entitled Rational Movement in Kerala: A New Reading in the National Seminar on Understanding Right Radicalism among the Faith Communities in Kerala organised by the Department of Islamic Studies, University of Kerala organized during 28 February & 1,2 March 2017
6. Dr. Shaji A presented a paper entitled Sree Narayana Guru and the Progressive Transformation of Modern Kerala in the International Seminar on Sree Narayana Guru-The Foresight of History organized by the Dept. of History, SDE, University of Kerala during 7-9 March 2017
7. Dr. Shaji A presented a paper entitled Caste Discrimination in Contemporary India: A Critical Analysis in the National Seminar on Understanding the Social Issues in India: Past and Present organized by the Dept. of Malayalam, University of Kerala during 28-30 March 2017

Dr. Mushtaq Ahammed

6. Conference Presentations

1. *Industrial Infrastructure and the Role Non-Conventional Microfinance in Indian MSME Sector*, International Seminar on 'Infrastructure- Industrialisation and Development: Forward Linkages Drawing from Global Models' organised by the Department of Commerce, University of Kerala during 16 – 18 February, 2017.
2. *The Role of Self Help Groups (SHGs) for the Social Empowerment of Women in Kerala State*, National Seminar on 'Understanding the Social Issues in India: Past and Present' organised by the Department of History, School of Distance Education, University of Kerala during 7 – 9 March, 2017.
3. *Global Models and Instruments for Alternative Finance, International Conference on Alternative Finance and Sustainable Socio-Economic Development*, organised by the School of Distance Education, University of Kerala during 22- 24 March, 2017
4. *MUDRA Bank: An innovative Leap for Empowering Indian MSME Sector, National Seminar on Innovative Banking Services- A Transformative Tool for Business, Finance and Customer Services* organised by the Department of Business Administration (BBA) St. Xavier's College (Autonomous) on 10th January, 2017
5. *Interest Free Banking and Investment for Equitable Development, International Conference on Alternative Finance and Sustainable Socio-Economic Development*, organised by the School of Distance Education, University of Kerala during 22- 24 March, 2017

7. Seminar/ Conferences

1. Participated and Chaired a Technical Session in an International Conference on tourism organised by the Department of Commerce, MES Mampad College, Mampad, Malappuram

2. Participated and Chaired a Session in the National Seminar on Gender Equality organised by the School of Distance Education, University of Kerala.
3. Chaired a Session and Presented a paper on *The Inter Connection of Modern Literature and Business Management* in the National Seminar on 'Emerging Trends in Modern Literature' organised by the School of Distance Education, University of Kerala during 6- 8 March 2017
4. Chaired a technical session on 'Scope and Potential for Islamic Banking and Finance: A Global Perspective', in the International Conference on Alternative Finance and Sustainable Socio Economic Development, organised by the School of Distance Education, University of Kerala during 22- 24 March, 2017

Dr. B. Balu

Seminar,, *Topic*, Date, Organized by

1. International Conference on Alternative Finance and Sustainable Socio Economic Development in the topic *Interest free Banking and Investment: Indian Perspective on 22March 2017* at School of Distance Education, University of Kerala.
2. Infrastructure- Industrialisation and Development: Three day International Seminar *in the topic Lending Infrastructure: A Tool for Financial Inclusion on 16 Feb 2017* at Department of Commerce University of Kerala
3. Infrastructure- Industrialisation and Development: Three day International Seminar *in the topic Role of Kerala State startup Mission in Fostering Startup Companies in Kerala on 16 Feb 2017* at Department of Commerce University of Kerala
4. Cash to Cashless Economy in the topic *Effect of Demonetisation in Kerala- A Descriptive Analysis on 4 December 2017* at Government College, Attingal.

1) Dr. P. P. Ajayakumar

- a) 'Kancha Elayyakku Chuvappu Card.' *Deshabhimani*, 13 September 2017.
- b) 'Parayathe Parayunna Parava' *Samakaleena Malayalam* October30, 2017

- 2) **Dr. S. Ajitha** —Central Administration, Manorama Year Book 2017, Page 527-537. ISSN 0970-9096

8. Service as Reviewer of Journals

- 1) Dr.S.Ajitha - Assistant Editor of Review of Social Sciences, Peer reviewed UGC approved Journal, Thiruvananthapuram. ISSN 0974-9004
- 2) Dr.R.Vasanthgopal- a) Manthan Journal of Commerce and Management, Journal press India, New Delhib) International Journal of Trade, Economics and Finance, IJTEF, Singapore

3) Dr. P. P. Ajayakumar

· Chief Editor: *Littcrit: AnIndian Response to Literature* Editor: *DEK Researcher*

9. Served As Chair/ Member Of Committees/Boards/Councils/Commissions etc

- 1) Dr.K.S Zeenath Member of Academic Council
- 2) Dr.S.Ajitha :- Member, Examination Committee, University of Kerala Expert Group Member, Administrative Reforms Commission, Govt. of Kerala.

10. Honours received by Faculty/Research Students/Students**1) Dr. A. M. Unnikrishnan**

- Govind Rachana Award 2017

11. Public Talks/Discussions over AIR/Television channels**Dr. S. Ajitha**

Discussion on Kerala Administrative Service in Kairali TV

UGC-HUMAN RESOURCE DEVELOPMENT CENTRE**KARIAVATTOM – 695 581**

Ph: 0471 – 2308989 (O), Fax No: 0471 2412267

E-mail: hrdcunike@yahoo.com, Website: www.ugchrdc.in

Dr. S.V. Sudheer Professor-Director

Number of Courses and Strength of Participants from 01-01-2017 to 31-12-2017 (University/College Teachers)

<i>No.</i>	<i>Name of courses</i>	<i>No. of courses</i>	<i>No. of participants</i>
1.	Orientation Programmes	6	305
2.	Refresher Courses	6	295
3.	Short Term Programmes	5	184
4.	Special Summer/ Winter School Programmes	3	187
5.	Short Term Training Programme for University Assistant 6		295
	Total	26	1266

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.

Other note worthy events:

The UGC-HRDC, University of Kerala has been placed as the ‘best run’ institution among 66 ASCs in the country in conducting maximum number of courses by ensuring quality and active participation of University/ College teachers. This was announced at the All India Directors Meet of ASC’s held at Punjab University on 8th & 9th September 2014. This institution has been maintaining the ‘top position’ consecutively for the last 11 years.

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 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 2017 are presented here.

1. Computerization of Examinations

We have already computerized almost all of our examinations for its smooth and effective processing. A comprehensive web portal is provided to the college staff, University staff and students with all the online facilities which one could ever imagine. Now Kerala University Examination registration is fully digitalized for all the regular and private students. Our students feel more comfortable in accessing various online functions, rather than, depending on the old primitive office procedures. The Centre has also made significant advances in ensuring that private students and candidates affiliated to SDE are given best-in-class online facilities, something which our regular students have been enjoying over the past few years.

One of the changes made this year in examination module was the publication of final year result of Annual scheme (B.A./B.Sc./B.Com.). The response was fairly good enough from the particular students. Facility to generate consolidated mark list, provisional certificate, degree verification list was also introduced this year.

1.1 Online Examination

As what could be seen as a real shot in the arm and an exceptionally proud accomplishment, the University of Kerala, this year, had successfully conducted its first ever online examination for a section of its students. What makes this achievement even more remarkable is the fact that no other University in the history of Kerala has been able to achieve this feat thus far. The students of Fourth Semester B.Ed. Programme are the real beneficiaries of this initiative, who gave their exams from centers spanning across various B.Ed. Colleges in Thiruvananthapuram, Kollam and Alappuzha districts. The Computer Centre developed the necessary software in record time, which 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 exam was really exuberant and motivating. The success of the online examination really drives to organize and conduct more such exams in the future.

1.2 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.

1.3 Computerization of CSS Enrolment.

Enrollment of CSS (Kariavattom) - 2017 was made online for the first time. This includes data conversion, candidate code allotment, application verification, exam registration, hall tickets release and exam centre allotment. Students were able to upload their photographs and signatures, along with their basic details. After the verification process is completed, the Computer Centre allotted candidate code to the admitted students.

As in previous years, enrolment and candidate code allotment of 2017 CSS admission was done online. Exam registration activities of CSS students are also through online mode.

1.4 Online Registration for Revaluation

Computer Centre made technical arrangements for the online registration of revaluation for the B.Tech students. Now this facility is available for the CBCSS, B.Ed., LLB courses also. The highlighted feature was the facility to send revaluation memo online. Every student will now have the provision to download the memo from the examination login. The major change included in this system is the introduction of SMS alert system. Our exuberant team made all technical arrangements for the SMS alert service as well.

1.5 Online Question Paper

Software for sending online question paper was revamped and completely new software was developed. This was put to use in CSS Examinations and later on extended to MCA Colleges, LNCPE, and KVM College of Special Education.

1.6 SDE Admission

Admission process of SDE 2017 was computerised and almost 14,500 candidates had registered for various UG and PG courses offered by SDE. Facility to verify applications, generate registration, defect and rejection memos are also available and this is being used by SDE.

1.7 Private Registration Admission

Admission process of Private Registration is ongoing and so far around 7500+ students have registered using the online facility.

1.8 Other Exam Development Activities

In the previous years, Computer Centre took steps to develop tabulation software for B.A./B.Sc./B.Com Annual Scheme for SDE and Private Registration students. The other project undergoing software development is BHM web based tabulation software.

2. Software Projects

2.1 Online Payment System

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 ePay (a payment aggregator service offered by State Bank of India), we were able to realize this dream. To get started, the Computer Centre recently introduced the online payment system for a pilot project related to recruitment of Professors, Associate Professors and Assistant Professors into various University departments. All the registered applicants have been able to remit their registration fees online using Net

Banking, Debit Cards, Credit Cards, and other online payment methods. The success of this project has paved the way for introducing online payment system in other major projects as well like admission, examination etc.

2.2 Kerala University Main Website

After the rollout of revamped website of University of Kerala on 2nd April 2016, we did several modifications as per the requirement from different stakeholders. Provision to upload Syndicate Minutes, Senate Minutes and Academic Council Minutes, Search Facility, Facility to add Academic Calendar by AcD Section etc., are few of them. Malayalam version of our University website is under development. 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.

2.3 Physical Education Portal

After the implementation of the web portal of Physical Education department on July 2016, we have made many major changes in its look and functionality. Last year, inter-collegiate and inter-university tournaments were organized by the PE Department, which was managed through this portal. From providing facility of registration to sports candidates, to printing the certificate to the winners; this website is like a one stop shop for all the sports activities. We are also working on integrating the grace mark awarding facility through this portal.

2.4 Hostel Admission Portal

In 2016, University Computer Centre took steps to develop a web portal for University Hostel admissions for conducting the hostel admissions process more effectively and in a paperless manner. In 2017, the admission process to hostels was conducted successfully through this portal.

2.5 I QAC data collection docketts (Teacher level and Department level)

The annual data collection docketts for University departments and teachers in the department was successfully implemented, and was made available online this year.

2.6 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. This is currently running successfully.

2.7 NSS Registration

The registration for the NSS participants is made online and implemented this year. Participants from various affiliated colleges are registered through this portal.

2.8 IQAC File Storage Facility

A facility, 'IQAC Drive' was implemented this year for managing files of IQAC team. This can be accessed using the link: <https://iqac.keralauniversity.ac.in/iqacDrive/>

2.9 Cash Counter Software Renovation

After the successful implementation of Cash Counter software two years ago, we have re-designed and modified the software to implement the 'Chalan System' for the convenience of students. After the launch of the new software, the students will be able to fill their Chalan forms online by giving their

specific purpose. They can know the amount to be paid for Chalan and later pay it in the cash counter with the specific Chalan number generated online. The software connects cash counter receipts with the chalan system server in real time to help track the payment status. This software goes a long way in reducing the workload of both students and staffs of the corresponding departments to a large extent. Even though this project was envisaged last year, it has not seen the light of the day due to some administrative delay related to indecision in confirming fee structure of various examination remittances. Since the online payment system is already in place, this project could well be rolled out with added option for various stakeholders to pay fees online.

3. Admissions 2017

The UG Admissions for 2017 was yet another success stories 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. As many as 84,000 aspirants registered for UG Admissions, out of which more than 31,000 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, the process is still 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.

4. Consultancy Services

4.1 Kannur University Admission Software

Computer Centre of Kerala University, since last few years has grown to the next level. We are now consistently accepting jobs not only from in house, but from other areas. This actually creates an extra income for our University. As what could be seen as a major accomplishment and thumbing recognition of our UG admission software, Kannur University had once again come to us to obtain our consultancy services for running their UG online process for its affiliated colleges for third consecutive year. But this time, the revenue generated by our University has been substantially higher. For the last two years, Kannur University has been awarding Rs. 25 lacs as consultancy fee. But this year, the income for the University has more than doubled, with Kannur University paying as much as Rs. 51 lacs for the consultancy work (Thanks to their decision of increasing their registration fee, and thereby enhancing the share of revenue awarded to us).

Just like in previous years, our work, dedication, and the quality of the software was unequivocally appreciated not just by the Kannur University officials who were supervising the admission process, but also by the affiliated colleges for whom the complexity and the emotional strain involved with admissions has long become a thing of the past.

It is worth noting that the Computer Centre and its staff had left no stone unturned to ensure that there is zero compromise on the quality of the admission process for both Kerala and Kannur Universities,

as any minor issue related to the allotment/admission would have spoiled the name of our esteemed institution; and would have even dampened our prospects of getting any similar consultancy works in future.

The successful completion of this project has really taken our pride and esteem among our peers to newer heights. No doubt, this has turned out to be another priceless feather in our cap.

4.2 Website for University College of Engineering

UCE, Kariavattom had requested to update their website last year. But our experts suggested, it is better to create a new web page to incorporate all features other than updating the site. So after the discussions and evaluations, Computer Center had designed and implemented the new website for UCE. The site was tested and successfully launched in May this year.

4.3 K- MAT

Online Registration of K-MAT (Kerala Management Aptitude Test) entrance was taken up by Kerala University as a consultancy service this year. It was conducted by LBS centre for Science and Technology till the previous years. 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 RajendraBabu. 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 April and June, 2017 with cumulative revenue generated to the University amounting to Rs.9,76,895/-. This year too, the Admission Supervisory Committee, Govt. of Kerala has approached us to conduct the K-MAT registration for the February, 2018 cycle. The online registration of candidates is currently underway.

5. Academic and Research Contributions

Dr. Vinod Chandra S. S., Director

Major academic work includes the QIP classes for various colleges, technical talks and research works and publications.

Ph. D. Supervised

1. Raji C G, Professor, M E A Engineering College Perinthalmanna, Title of the work: "Computational Techniques for Prolonged Survival Prediction after Organ Transplantation". May 2017
2. Salim A, Associate Professor, College of Engineering Trivandrum, Title of the work: "Machine Learning Approaches to Cancer Prediction Using Computational Profiling of microRNA Expression". December 2017.

IPR

1. Literary work "Mixed Species Particles Flocking Algorithm for Multi Objective Optimization", No. 3788/2016--CO/L
2. Literary work : "Phototropic Algorithm", No. 13337/2016-CO/L

Book

Anand H S, Vinod Chandra S S, "Research Methodology", ISBN: 978-93-528-6351-8, Pages:328, Pearson Education, Chennai, 2017

Book Chapters

1. Anand H S, Vinod Chandra S S, “Association Rule Mining in Healthcare Analytics”, Lecture Notes in Computer Science, *Springer* (ISBN:978-3-319-61844-9), Vol.10387, Pages. 31-39, June 2017.
2. BinuRajan M R, Vinod Chandra S S, “ABC Metaheuristic Based Optimized Adaptation Planning Logic for Decision Making Intelligent Agents in Self Adaptive Software System”, Lecture Notes in Computer Science, *Springer* (ISBN:978-3-319-61844-9), Vol.10387, Pages. 496-504, June 2017.
3. Suma L S, Vinod Chandra S S, “Identification of Common Structural Motifs in RNA Sequences using Artificial Bee Colony Algorithm for Optimization”, Lecture Notes in Computer Science, *Springer* (ISBN:978-3-319-61832-6), Vol.10386, Pages. 320-327, June 2017.
4. Ammal R Ananthalakshmi, P C Sajimon, Vinod Chandra S S, “Application of Smell Detection Agent Based Algorithm for Optimal Path Identification by SDN Controllers”, Lecture Notes in Computer Science, *Springer* (ISBN:978-3-319-61832-6), Vol.10386, Pages. 502-510, June 2017.
5. Anusha A, Vinod Chandra S S, “Probabilistic Neural Network Inferences on Oligonucleotide Classification based on Oligo: Target Interaction”, Lecture Notes in Artificial Intelligence, *Springer*(ISBN:0302-9743), Vol.10192, Pages. 733-740, April 2017.

Journals

1. Saritha R, Vinod Chandra S S, ”Multi Modal Foraging by Honey Bees toward Optimizing Profits at Multiple Colonies”, *IEEE Intelligent Systems*, inPress
2. Saritha R, Vinod Chandra S S, “Multi-Dimensional Honey Bee Foraging Algorithm Based on Optimal Energy Consumption”, *Journal of the Institution of Engineers: Series B*, *Springer* (ISSN:2250-2106), Vol. 98, No.5, Pages.517 - 525, August 2017.
3. Raji C G, Anand H S, Vinod Chandra S S, “Computer based prognosis model with dimensionality reduction and validation of attributes for prolonged survival prediction”, *Informatics in Medicine Unlocked*, *Elsevier*(ISSN: 2352-9148), Vol. 9(2017), Pages. 93-106, July 2017.
4. Raji, C. G., Vinod Chandra. S.S “Prediction of Post-Liver Transplantation Survival: Medical Aspects on Liver Transplantation “, *Indian Journal of Science & Technology*, (ISSN: 0974-5645), Vol. 10. No.13, April 2017.
5. Raji C G, Vinod Chandra S S, “Long-Term Forecasting the Survival in Liver Transplantation Using Multilayer Perceptron Networks”, *IEEE Transactions on Systems, Man, and Cybernetics:Systems*, (ISSN: 2168-2216), Vol.47 No. 8, Pages 2318 - 2329, February 2017.
6. Salim A, Vinod Chandra S S, “HTar:Hidden Markov Model Based MicroRNA Binding Site Prediction”, *Journal of Proteomics Bioinformatics*, *OMICS* (ISSN: 0974-276X), Vol.10, No. 2, Pages. 24-31, February 2017.
7. Salim A, Amjesh R, Vinod Chandra S S, ” An approach to forecast human cancer by profiling microRNA expressions from NGS Data”, *BMC Cancer* (ISSN:1471-2407) ,Vol. 17, No.77, Pages.1-9, January 2017.

Invited Lecturers

1. The Second International Conference on Data Mining and Big Data (DMBD'2017), 27 July – 01 August 2017, Fukuoka, Japan

KERALA UNIVERSITY LIBRARY

(Phone: 0471-2308844)

(E-mail: universitylibrary@vsnl.com)

Kerala University Library is the oldest and largest University Library in Kerala with a grand establishment with a view to help and guide research scholars, faculty members, students of higher learning, public users in various disciplines, legislators, policy makers, professionals, social workers, prominent Government institutions etc. in their educational /knowledge seeking process. It locates at the heart of the city functioning from 8 a.m to 8 p.m without break, providing membership to the academic community from the affiliated colleges and the University teaching departments and research centers. 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 **Sri. A. Hamsa**

Deputy Librarian **Smt. T.K. Sujitha Kumari**

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 function of this section includes 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, principals of various affiliated colleges and suggestions from library visitors. 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 with the following members:

- | | | |
|-----|---------------------------|--|
| 1. | The Vice Chancellor | Chairman |
| 2. | K.S. Gopakumar | Member, Syndicate |
| 3. | Dr. Radhamany P.M | Member, Syndicate |
| 4. | Smt. Maya M.R | Deputy Librarian, Campus Library |
| 5. | Dr. V.P. Mahadevan Pillai | Dean, Faculty of Applied Sciences&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 Nayar | 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. Mohammed Kunju	Dean, Faculty of Medicine
17.	Dr. S. Saveesh Kumar	Dean, Faculty of Homeopathy
18.	Dr. K.K. Venu	Dean, Faculty of Physical Education
19.	Dr. A.S. Lila	Dean, Faculty of Ayurveda & Siddha
20.	Dr. Suresh Jnaneswaran	Dean, Faculty of Social Sciences
21.	Sri. Hamsa A	Deputy Librarian-in-charge, (Member Secretary)

The Committee selected books from various publishers and from the list recommended by the heads of the departments.

Details of collection added during this year is given below:

No. of volumes as on 31-12-2016	343605
No. of books added in 2017	2260
No. of bound volumes added during 2017	682
No. of PhD theses added during 2017	245
No. of books received as gift during 2017	374
Total no. of volumes added during 2017	3561
Total collection as on 31-12-2017	347166

2. CIRCULATION SECTION

Head: Hashim E, Assistant Librarian - Gr.I

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 government 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.

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 2017, 4692 persons have registered under this category. The statistics shows that 1922 membership renewed, 2549 memberships are withdrawn and 4692 new members are added during 2017.

New Members enrolled in 2017

Membership Category	New Members	Total Members
Students	3396	62111
Research Scholars	191	3505
Teachers	54	1797
Institutional members	15	18
Non-Teaching staff of the University	147	819
Kerala University Library Staff	60	69
Eminent Scholar	0	5
Graduate Public	829	22613
Total	4692	90937

Membership Renewed during 2017 : 1922

Membership withdrawn during the year 2017 : 2549

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 academic community. The section is responsible with the publication of *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.

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	Malayalam Literary Survey
മാധ്യമം	Outlook
ഗ്രന്ഥലോകം	Week
വിജ്ഞാനകൈരളി	Yojana
ജനപഥം	
കവനകൗമുദി	

മലയാളം റിസർച്ച് ജേണൽ	Newspapers
കേളി	Hindu
പൊലി	Indian Express
യോജന	Kerala Koumudi
സാകേതം	Malayala Manorama
പടയാളി സമയം	Mathrubhumi
സാഹിത്യവിമർശനം	Times of India
സാഹിത്യപോഷിണി	
സാഹിത്യലോകം	
സാഹിത്യചക്രവാളം	
ധനം	
മാതൃഭൂമി ആരോഗ്യമാസിക	
ഇന്ത്യ ടുഡെ	

Kerala Index for the year 2015 was prepared and released. These issues were prepared in digital and print media and the conversion process of Kerala Index entries using the newly developed software for Kerala Index is being done in this section now. New issues of Kerala Index are available in the URL www.keralaindex.org.

Reprographic service is being provided between 10:15 am to 5:15 pm. Regular user education services and orientation programmes were organized by this section.

4. INFORMATION TECHNOLOGY SECTION & E-RESOURCE CENTRE

Head: Dr. H. Majeed, Assistant Librarian Gr. I

Information Technology Section of the Kerala University Library is charged with 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. The library website (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) maintained by this section, which enables people from any part of world to search the library database through Internet. LIBSYS-4 software was used for automating different housekeeping operations of the Library till recently. As part of the RFID project, all the records relating to 3,25,000 library books, 25,000 library members, entire bibliographic data relating to journals/periodicals/ bound volumes, transactions etc have been successfully migrated to KOHA database w.e.f. 16th August 2017. Now the entire library operations are carried out in the KOHA software.

The procedure for linking University Library with the University Computer Centre through optical fibre was completed and the University Library is enabled with 1 GBPS Internet connectivity from NKN/ NIC. The IT section supported the process of uploading of PhD theses to Shodhganga, the repository of PhD theses. I.T. Section is coordinating the plagiarism checking process of the University using URKUND software 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, to provide access to qualitative electronic resources to the academic community. More than 14,000 electronic journals and 6 databases were available in the consortia. In addition, the library subscribed to many useful e-journals 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 enabled in the campus-wide network. Besides, access to UN and World Bank E-Library service provided in the E-Resource Centre. Kerala University Library became a member in DELNET w.e.f 15th February 2017

A new sub domain “catalogue.keralauniversity.ac.in:8040” was created for accessing the library catalogue through the internet. The Online Public Access Catalogue of the Kerala University Library is now available to the public 24x7. Several orientation programmes were conducted during this year in cooperation with major publishers, for enabling the research scholars for effectively utilizing e-resources.

5. KERALA REFERENCE SECTION

Head: Jayasree. S, Assistant Librarian Gr.I

Kerala Reference section was initiated during 1973, primarily for fostering research in the areas of history, science, medicine, art, culture, heritage, language, literature, economy and politics etc pertinent to 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 work in Malayalam the ‘*Ramacharitam*’, an epic poem written during the 13th century to the latest works of the current year. ‘*Hortus Malabaricus*’, a comprehensive treatise 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 translations in English and Malayalam are also available here. The section houses most of the works of the eminent writers in Malayalam. Translations 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 and specialized collection of rare and old documents from 18th century onwards. Rare documents such as ‘*Kristhyanikal ariyendum samkshepavedartham*’; the first printed book in Malayalam published in 1772; ‘*Kasiyatra rappotta*’, an old travelogue (1872), ‘*Varthamana pusthakam*’ vol.1 (1936), the Census of Travancore 1891-1951; Acts and proclamation of Travancore ; Report on the administration of 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 Kerala 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 the keywords contained in the documents. Separate terminals are provided to the users to search the digital archive. The users of the archive constitute 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, 421 books and 75 bound volumes of periodicals are added to the collection and this section has approximately 51738 volumes which are of immense value to the scholars. The section also houses the collections 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. The library is following Colon Classification for arranging books and the collection is operated as open access system. Rectification of books is also one of the major functions of the maintenance section.

The 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

The whole collection of books are arranged in four floors.

Ground Floor:- Live collection of books in all subjects.

I Floor:- LC 1 collection of books in all subjects.

II Floor:- Biographies, Women studies, Gandhian studies, Back volumes of Newspaper in English and Malayalam since 1960.

III Floor:- CR (Closed Reference only) and 41,272 books are kept as weeded out documents.

The main functions of this section are:

1. Issue of Books:- Total No. of 60,889 books were issued during the period from January 2017 to December 2017.
2. Rectification of books and shelving:- On an average 1500 books are replaced and 500 books are issued daily.
3. Bound Volumes of Newspapers, Science Periodicals, Govt. Publications etc.:- On an average 50 users are consulting the bound volumes of Newspapers and back volumes of Journals.
4. Digital Archives:- 1595 books and rare documents were identified for digitization during the year.

5. CR collection:- A very large number of rare and old edition of books are kept in the 3rd floor of the stack room, marked as CR collection and are open to the users on special permission from the Librarian.
6. Catalogue:- Catalogue section is also forms part of the maintenance section. New members were given awareness to use the manual catalogue first before they are proceeding to the stack room section. A catalogue is the entire holding of the library. It is designed as a classified catalogue in two parts viz, the classified part and alphabetical part. There is a separate catalogue provided for Malayalam books, arranged alphabetically as per Malayalam alphabets.
7. KOHA OPAC:- The library activities were migrated from LYBSIS software to KOHA from 16.08.2017 onwards and the members can search the OPAC for finding a specific information on any subjects. Advance search facility is also available for locating exact document. Members can also access the OPAC through internet (www.kulib.in.)
8. Dissertation Abstract:- A separate section is provided for the Bound volumes of dissertation Abstracts in the first floor of library annex building.
9. Binding Section:- Minor mending works of books are done by the maintenance section itself. Regular binding of books are undertaken and 1175 damaged books were bound during the year.

7. PERIODICAL SECTION

Head: Sheeja B.S, Assistant Librarian

The Periodical Section is one of the nerve centres of Kerala University Library, where needed information from journals, magazines, newspapers and other serial literature can be obtained. The Periodical Section is primarily concerned with the selection, subscription and registering of Indian and International periodicals both print and online, E-journals, popular magazines and newspapers.

The section is enriched with wide range of Indian and foreign subject periodicals, popular magazines and newspapers. The collection includes important major Abstracting periodicals like Chemical Abstracts (Online), Dissertation Abstracts International Part A & B (Online), Library, Information Science and Technology Abstracts with Full Text (Online), Library, Information Science and Technology Abstracts with Full Text (Online) etc.

ScienceDirect, one of the world's leading source for scientific and technical information is part of our online collection. We have subscribed two subjects collections from Science Direct viz Earth and Planetary Sciences and Environmental Science, during 2017. Subscription to most of the International Journals are 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)	-	16
(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

E-Journals:

In the phase II Modernization of Kerala University Library an amount of Rs.50 lakh was allotted for the purchase of E-journals and 30 lakh for the renewal of periodicals. Out of the 80 lakh we had already spent Rs.79,21,106/-. From the available balance of Rs.78,894/-. Rs.11,000/- paid towards the annual membership fee of DELNET on 2017. Also we have subscribed a new online database viz 'Not Nul Database for Hindi Literature' during 2017 for Rs.54,000/-. The subscription renewal of 'Chemical Abstracts' for Rs.14,69,678/- has made from the Plan Fund of 2016-2017. The subscription details are as follows:

Sl.No.	Publisher	Product	Period
1	Not Nul Technologies Pvt Ltd	Not Nul Database for Hindi Literature	2017-2018
2	Sci Finder	Chemical Abstracts	April 2017 – March 2018
3	Science Direct	Earth and Planetary + Environmental Sciences	January 2017 –December 2017
4	EBSCO Information Sciences India Pvt Ltd	EBSCO HOSTSocial Sciences with full text	November 2016 –October 2017
		EBSCO HOSTLibrary, Information Science & Technology	November 2016 –October 2017
5	Pro Quest	Dissertation & Theses	January 2017 – December 2017

The expenditure during 2016-17 from the Budget Head, Non-Plan Books and Journals for Rs.60 lakh is as follows:

1.	International Periodicals (Print & Online)	- Rs.37,82,835/-
2.	Indian Periodicals	- Rs.13,46,165/-
3.	Newspaper & popular magazines	- Rs. 75,977/-

List of both International and Indian periodicals for subscription were circulated among all Departments for getting recommendations for renewal. The section also undertakes the binding work of journals, Newspapers and Kerala Gazettes. This year an amount of Rs.2,99,954/- was spent for binding

works. In 2017-18 an amount of Rs.3,50,000/- has been allocated for binding. An average of 350 visitors use this section per day.

8. REFERENCE SECTION

Head: Rasheeda Beevi S. Assistant Librarian Gr. I

Reference Section, the major Information Service Section of the Kerala University Library caters to the varying information requirements of the members with regard to their immediate as well as deep academic pursuits. The section holds the following categories of materials.

- A heterogenous collection of reference sources in all branches of knowledge.
- A good and valuable collection of Dictionaries, Encyclopaedias, Yearbooks, Manuals, Biographical Sources, Directories, Geographical Sources, Almanacs etc.
- Textbook collection holding the prescribed texts for the various courses of study conducted by the University.
- A good collection of study materials to prepare for various competitive examinations with special emphasis on Civil Service, UGC/NET, Bank, GATE, CAT, MAT, UPSC and KPSC etc.
- Contemporary syllabi of the various courses conducted by the University.
- A large collection of question papers of previous examinations held by the University, which form an integral part of the section.
- The Section also maintains a very special collection of Rare Materials, Handbooks, Guides, Digests, State-of-the-art reports etc.
- A special collection TB(BAH) is started recently based on the syllabus of the BA Honours degree of the University. This collection consists of around 300 books.
- We have received the gift collection from the Consulate of United Arab Emirates authored by Dr. Sultan Bin Muhammed Al-Qasimi, under the collection name 'RSN'. The collection consists of the books authored by Dr. Sultan Bin Muhammed Al-Qasimi in different subjects and translated in different languages.

Services Rendered

Textbooks are issued for reference, Xeroxing and Overnight Loan for students. Old question papers are also issued for xeroxing. We give personal assistance and guidance to members about using catalogues, locating books, use of various reference sources etc. Attending reference queries and locating information as per request are parts of regular work.

An average of 250 users visits the section per day and avail the facilities rendered here. The students of Library Science courses from various institutions use the section for training and practice to complete their coursework.

380 new volumes were added to the section during the current year. The new additions of each volume used to keep on display for one week and a collection of rare books of selected topics are also used to keep on display for a specific period and the list is displayed in Notice board for the public members.

When we receive the new edition of textbooks, the old editions are returned to Technical Section for making necessary changes in the data and send to general collection for circulation. Around 85 such books were returned to Technical Section during this period. We follow the same procedure for the competitive exam books also, which is very useful to students.

9. RESEARCH SECTION

Head: Dr. Ajikumari. T, Assistant Librarian

The Research section consists of two sub sections- theses reference section and the PhD Registration section. The reference section contains two sets of collections: theses collection and bound volume of social science journals. Theses collection maintained in a separate hall. The collection contains thesis of all disciplines which have been awarded PhD degree by the University of Kerala. During the year 2017 centre has added 167 theses to the existing collection.

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 the section. Considering the value and importance of the section, more than hundred scholars visit this section every day.

The centre is maintaining the daily attendance of the research scholars, preparation of their fellowships, providing facilities to conduct pre-submission seminars and open defence presentations to those scholars do not have any centre to conduct open defence.

In the year 2017, there are 234 Full-time scholars doing research this centre. Among them 52 scholars submitted their theses and 50 have changed their centre as per University direction. Total 62 students submitted thesis in the year 2017 including Part-time scholars.

Subject wise details of total number of scholars submitted theses during the year 2016 are given in the following table:

Sl. No.	Subject	No. of theses
1	Commerce	13
2	Economics	4
3	Education	4
4	English	5
5	Hindi	2
6	History	1
7	Home Science	2
8	Islamic History	1
9	Law	1
10	Library and Information Science	2
11	Malayalam	12
12	Management Studies	3

13	Mathematics	2
14	Performing & Visual Arts	2
15	Philosophy	1
16	Physical Education	2
17	Political Science	1
18	Psychology	2
19	Sanskrit	2
	Total	62

During the year 2017, the centre has conducted 12 Pre-Submission Seminars and 5 Open Defence in the following subjects.

Pre-Submission Seminar**Open-defence**

Subject	No. of students	Subject	No. of students
Malayalam	6	Geography	1
Performing & Visual Arts	2	Home Science	3
Education	1	Performing Arts	1
Home Science	3		
Total	12	Total	5

10. TECHNICAL SECTION

Head: Vimala Michael, Assistant Librarian - Gr.II

The section is mainly concerned with the classification, cataloguing and other technical processes relating to books, PhD thesis, bound volumes of periodicals etc. After switching to Koha Software, data entry and updating of OPAC is also done in the Technical Section. Preparation of catalogue cards, shelf cards, chronology index, records of missing books etc. are done here.

Newly processed books are released for issue on the first working day of every week. A list of these books, ie, the 'New Addition List' is displayed in the notice board in the various sections. The copies of this list is also send to the Study Centres and to some dignitaries of the University for information.

Details of the activities of the section during the year 2017 is given below:

- Total no. of books processed - 2286
Out of this 433 books are in the Reference Section,
1432 books are in the Maintenance Section and
421 books are in the Kerala Studies Section.
- No. of bound volumes of periodicals processed - 682
- No. of PhD Theses processed - 181
- No. of books transferred from Reference Section
to issue collection - 79
- No. of CD ROMs added - 20

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: UNCTAD handbook of statistics 2016, Review of Maritime transport 2016. The least developed countries report 2016, recommendations on the ageing related statistics, Best practice guidance for effective methane drainage and use in coal mines -2016, Year Book of the International law commission, World Development indicators, UNECE countries in figure-2017, Sustainable development goals: from promise to practice, World investment report-2017, Economic development report in Africa-2017, Trade and Development Report-2017, Information Economy Report-2017, Review of Maritime Report 2017, International accounting and reporting issues, 2016, Basic facts about UN-42nd Ed, The least developed countries report 2017 etc.

This year we have paid USD 125/- (Rs.8,010/-) towards the renewal of depository library contract for the year 2017 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: World Development Indicators, Digital Dividends: World Development Report 2016, Vietnam 2035: towards prosperity, creativity, equity and democracy, International Debt Statistics Monitoring global poverty: report of the Commission on global poverty, World Economic Outlook etc. We have paid USD 1800/- (Rs.1,16,595/-) towards the subscription of World Bank Group publications in print for the year 2017.

It was estimated that more than 1500 users were 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 exhibition of UN and World Bank publications and Posters were organized for two weeks from 24th to 7th November 2017 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.

STUDY CENTRE LIBRARY, ALAPPUZHA**Centre in-charge: Binoj K R** Reference Assistant

Kerala University Study Centre, Allappuzha is functioning in its own multistoried 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, UITs, B.Ed. centres, IMK extension centres etc.

The collection also includes study materials of various types of competitive examinations.

Total number books (2015-16)	:	4,206
No of books added in the current year	:	89
Total number of books (2016-17)	:	4,295
Total amount spent for books & Journals	:	40,250

STUDY CENTRE LIBRARY, KOLLAM**Head: Dr Jalajakumari C,** Assistant Librarian

The Kerala University 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 and around Kollam. The library collection includes books and journals. The collection comprises multiple copies of various disciplines prescribed for PG Courses. A good collection of reference books is the main attraction of the study centre. Material for different competitive examination, such as civil service, UGC NET, Staff Selection Commission, BSRB and RRB are also available in the Centre.

Total number books (2015-16)	:	4,654
No of books added in the current year	:	132
Total number of books (2016-17)	:	4,786
Total amount spent for books & Journals :	:	50,000

STUDY CENTRE LIBRARY, PANDALAM**Centre in-charge: Resmi Sara Thomas** Reference Assistant

Kerala University Study Centre at Pandalam is functioning in the premises of N.S.S. College Pandalam, since 1993. This is a reference library having books on various subjects such as science, technology, arts, literature and humanities. The students, teachers and researchers of nearby colleges and students of IDE are well served by the centre. The centre has a good collection of study materials for competitive examination, such as civil service, CAT., MAT, PSC, UPSC, UGC NET, Bank tests etc.

Total number books (2015-16)	:	1,615
No of books added in the current year	:	78
Total number of books (2016-17)	:	1,693
Total amount spent for books & Journals	:	49,960

I. Achievements during 2017

1. **Implementation of RFID project:** The first phase of the project was completed on 16th August 2017. All the records relating to 3.25,000 library books, 25,000 library members, entire bibliographic

data relating to journals/periodicals/bound volumes, transactions etc have been successfully migrated to KOHA the open source library management software. The entire library automation works are completely shifted to KOHA w.e.f 16th October 2018.

2. **Theses Digitization:** Uploading of Ph.D theses to Shodhganga, the repository of PhD theses submitted to the universities in India that is hosted and maintained by UGC IFLIBNET Centre has been continuing expeditiously. The library already uploaded 2898 Ph.D theses and our University became the topmost university in the state for uploading maximum number of thesis in Shodhganga.
3. **Digitization of Rare And old Books:** Under the ‘Digitization of rare books, periodicals and gray literature in the University Library’ project, eleven lakh pages were scanned and converted into digital images, and the first phase of the project is completed. From this final editing works of 6,60,467 pages are completed and uploaded in the digital library platform in the cloud.
4. **Linking of University Library with University Computer Centre:** The procedure for linking University Library with the University Computer Centre through optical fibre was completed and the University Library is now enabled with 1 GBPS Internet connectivity from NKN/ NIC. Now the electronic resources can be accessed and downloaded easily and swiftly.
5. **DELNET:** Kerala University Library became a member in DELNET -Developing Library Network for promoting resource sharing among the libraries through the development of a network of libraries- w.e.f 15th February 2017
6. **NotNul:** The leading E-resource platform for Hindi literature was enabled in the campus-wide network of the University.

II Library Extension Activities

1. Exhibitions:

- a) UN and World Bank Publications (from 24/10/2017 to 07/11/2017)
- b) Padmasree Akkitham Achuthan Namboothiri (from 07/02/2017 to 21/02/2017) in connection with
- c) Punathil Kunhabdulla (from 31/10/2017 to 07/11/2017) on his sad demise
- d) K. Satchidanandan (from 08/11/2017 to 20/11/2017) in connection with the Ezhuthan Puraskaram

2. **Reading Competition for Library Users:** Library conducted reading completion for users in connection with the National Reading Day Celebration on 16/06/2017 and prizes were distributed.

3. **Merit Day:** Merit Day was observed and awards were distributed to best library user in different categories, best young library staff, meritorious wards of library staff, and Ph.D awarded staff members.

4. **Essay Competition:** Essay competition on the topic “Library in my Life and Culture” was organized on 17/11/2017 and Madhumathy Endowment Awards were distributed.

III Days Observed

1. **World Environment Day:** World Environment Day was observed in the library on 15/06/2017 by planting saplings of fruit trees and flowering plants in the library premises.

2. **Reading Celebrations:** Organized on 19/06/2017 and inaugurated by the Pro-Vice Chancellor and Dr. A Sampath MP delivered the Keynote address.

3. **International Yoga Day** on 21/06/2017 Dr.G Padmakumar, Prof. of Philosophy made keynote address.
4. **Health awareness Campus** : organized on 21/06/17 and inaugurated by Dr.M.Sarangadharan, UGC Emirates Professor.
5. **Sadbhavana Divas** : Observed on 19/08/17
6. **Gandhi Jayanthi** :Observed as Swatch Bharat
7. **U. N. day Celebration** : on 24/10/17 inaugurated by Dr. R.Jayachandran,Registrar, Key note address by Dr.S.Faizi,UNDP consultant.
8. **National Library Week Celebrations**: On 14/11/17 inaugurated by Dr.Rajan Gurukkal, Vice Chairman, State Higher Education Council. Dr. K. Jayakumar IAS, Former Vice Chancellor, Malayalam University inaugurated the valedictory meet on 22/11/17
9. **Human Rights Day**: Oerved on 11/12/17 with a pledge of oath.

IV. Learned Talk

Dr. Arunkumar Chakravarthy,Director General of RRLF,Culcutta has delivered a Talk on ‘Libraries on Transition to modernity’ on 21/1/17.

V. Staff Training:

1. Conducted two day in-house training programme in KOHA for the staff working at the University Library on 26-27 July 2017.
2. Advanced level training in KOHA was conducted on 30/11/2017.

VI. Library Orientation: 30 User Orientation Programmes were conducted for freshers as batches from different institutions during the year.

VII. Professional Advancement Activities:

1. Sri. A Hamsa, University Librarian-in-charge participated in the Elsevier South Asia E-Book Forum held at Goa during 29-30 June 2017.
2. Sri. Hamsa participated the 3rd Librarian Appreciation Day organized by Royal Society of Chemistry at Jaypur during 27-28 July 2017.
3. Dr. H. Majeed, Head, I. T section and Sr. V R Arunkumar Technical Assistant attended workshop conducted by DELNET at the Kerala University of Fisheries & Ocean Studies, Kochi on August 2, 2017.
4. Dr. H. Majeed, Head, I. T section, Smt. Jayasree S, Assistant Librarian Gr. I, Dr. P K Sureshkumar, Assistant Librarian, Dr. Mehaboobullah K, Reference Assistant, Sr. V R Arunkumar Technical Assistant and Dr. Sudhi S Vijayan Technical Assistant participated in the two days workshop on digitization organized by N D L and P N Panicker foundation during 20th to 21st June 2017.
5. Dr. P K Sureshkumar,Assistant Librarian attended workshop on “Total e-solutions for librarians using Tech Focuz Digital Library Software” organized by Focuz Infotech at Press Club Hall on 13 January 2017.

6. Dr. P K Sureshkumar, Assistant Librarian attended National Workshop on Institutional Digital Repositories Organized by National Digital Library of India and PN Panicker Foundation at Govt. Engineering College, Barton Hill on 20-21 June 2017
7. Dr. P K Sureshkumar, Assistant Librarian attended UGC Sponsored Summer School Programme (Equivalent to Multidisciplinary Refresher Course) conducted by UGC-HRDC, University of Kerala from 11.07.2017 to 31.07.2017- A Grade
8. Dr. P K Sureshkumar, Assistant Librarian delivered a talk on “Computerized Cataloguing, Information Technology and Information Services” in the training programmes organized by Pathanamthitta District Library Council at Adoor, Thiruvalla, Konni and Pathanamthitta during February-March 2017
9. Dr. P K Sureshkumar, Assistant Librarian delivered an invited talk on Academic Writing and Plagiarism at the Dept. of Law, University of Kerala on 27th October 2017
10. Smt. Sheeja B S Assistant Librarian and Dr. P K Sureshkumar Assistant Librarian participated in the National Workshop on MOODLE held on 24th to 25th March 2017 at the Department of Library & Information Science.
11. Dr. Mehaboobullah K, Reference Assistant, Sr. V R Arunkumar, Dr. Sureshkumar C and Dr. Sudhi S Vijayan Technical Assistants attended and presented papers in the PROFUESE National Conference at Mangalore University and Dr. Mehaboobullah K bagged the award for the Best Seminar Paper.

VIII. Journal Articles & Chapters in Books

- a) Dr. Suresh Kumar, P.K (2017). “Role of Information Library Network (INFLIBNET) in Checking Plagiarism in Indian Universities”, *Writers Editors Critics(WEC): an international Biannual referred Journal of English Language and Literature(ISSN 2231-198X)* , 7(1), p 136 – 143.
- b) Dr.P.K Suresh Kumar, “Open Access Digital Resources for English Language and Literature”, *International Journal on Multicultural Literature (IJML) (ISSN 2231-6248)* , 7 (1), p.117 – 126.
- c) Dr. Suresh Kumar, P.K (2017).”Evaluation measures of academic research through citation analysis”. *International Journal of Multicultural Literature (IJML) (ISSN 2231-6248)*, 7(2).p.133-147.
- d) Dr.Suresh Kumar,P.K and Renuka,R.K (2017).”Digital library initiatives in Thiruvananthapuram: A comparative analysis”, *Information Studies*, 2(1-4), p.93 – 110.
- e) Dr. P.K Suresh Kumar (2017). “Best Practices and innovations for augmenting the Kerala University Library through SWOT analysis”. In *ICT application in academic library management*. Edited by Bavakutty,M and Abdul Azeez, T.A.,New Delhi: Ess Ess Publications, p. 234-260.

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 30000sq.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 24 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.

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, 1478 volumes are added to the collection. 23 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 paise as per the Syndicate decision.

h. Property Counter

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 2017

1. Celebrated Environment Day on 5 th June. By planting trees in the Campus library.
2. International Yoga day. An exhibition of books on Yoga and a photo exhibition on various “Asanas” was conducted in connection with International Yoga Day. In addition a list of books on yoga available in the University Library was also exhibited for reference.
3. Vayanavbaram In connection with ‘Vayanavaram’ an Essay community” 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. Demonstration on on-line Database: Demonstration on EBSCO Discovery services was conducted on 22.08.2017. More than 40 research Scholars participated in the programme.
5. Gandhi Jayanthi: Participated in the “Swatchta Campaign ” by cleaning the premises, disposing the plastic waste etc.
6. 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.
7. Book Exhibition: An exhibition on the works of Punathil Kunjabdulla was conducted in connection with his demise on October.

5. Library Collection

No. of books as on 31.12.2017	:	25023
Number of books purchased during 2016-17	:	1365
Total Number of volumes added during 2016-17	:	1478
No. of books received as gift during 2017	:	27
No. of Periodicals	:	55
Popular Magazines	:	47
No. of dailies —	:	7
English	:	7
Malayalam	:	14
Tamil	:	2

DEPARTMENT OF PHYSICAL EDUCATION**Director: Dr. K. K. Venu****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 4th August 2017 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 Prof. Dr. P.K.Radhakrishnan. 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 16th April to 17th May 2017 at the University Stadium. Basic training was given to kids in Athletics and Football. 136 school children participated in the camp. They were given participation certificate at the end of the camp.

Monthly Yoga Training Program

Yoga Training Program was started in the Department for the general public during 2017. 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 2017. Hundreds of people from all walks of life came and participated in the Yoga day celebrations. The function was inaugurated Dr.K. Madhu Kumar, Controller of Examinations of the University of Kerala.

78th Annual Athletic Meet

The 78th Annual Athletic Meet of the University was held in the Kerala University Stadium on 23, 24, & 25 November 2017. The Athletic Meet was inaugurated by the Hon'ble Vice Chancellor Prof. Dr. P.K.Radhakrishnan. Hundreds of athletes from affiliated colleges participated. The Meet was held in day and night under flood lights. St.John's College Anchal bagged the Overall Championship. S.N College for Women were Team Champions (Women) and S.N College, Chempazhanthy were Team Champions(Men). Manu Kuriakose Zachariah of M.G College, Thiruvananthapuram was adjudged Best Athlete (Men) and Sayana.P.O of S.N College for Women Kollam was Best Athlete (Women).

Sports Scholarships

The backlog of the undisbursed sports scholarship was disbursed during the report period. Sports Training Incentive amounting to Rs4000 was disbursed up to 2016-17 and Sports Talent Scholarships amounting Rs1200 was disbursed up to 2009-2010.

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 Rs5000, Rs4000, Rs3000 and Rs2000 respectively.

Assistant Director appointed

Dr. Jayarajan David.D, Assistant Professor of Physical Education, College of Engineering, Thiruvananthapuram is appointed Assistant Director on deputation.

The results of Inter Collegiate Tournaments

Event	Position	College	
		Men	Women
Aquatics	I	SN College, Chempazhanthy	SN College, Chempazhanthy
	II	MG College, Tvpm	MG College, Tvpm
	III	Mar Ivanios College, Tvpm	Govt. College For Women, Tvpm
	Overall	Snc, Chempazhanthy	
Athletics	I	SN College, Chempazhanthy	SN College For Women, Kollam
	II	St. John's College, Anchal	St. John's College, Anchal
	III	MG College, Tvpm	LNCPE, Karyavattom
	Overall	St. John's College, Anchal	
Badminton	I	Msm College, Kayamkulam	National College, Tvpm
	II	Mar Ivanios College, Tvpm	LNCPE, Karyavattom
	III	SD College, Alapuzha	St. Joseph's College, Alapuzha
Ball Badminton	I	MG College, Tvpm	MG College, Tvpm
	II	University College, Tvpm	Govt. College For Women, Tvpm
	III	NSS College, Nilamel	NSS College, Nilamel

Baseball	I	NSS College, Nilamel	NSS College, Nilamel
	ii	University College, Tvpm	Govt. College For Women, Tvpm
	III	Bishop Moore College, Mvka.	LNCPE, Karyavattom
Basket Ball	I	Mar Ivanios College, Tvpm	St. John's College, Anchal
	ii	Mar Baselios Engg. College, Tvpm	St. Joseph's College, Alapuzha
	III	Govt. Arts College, Tvpm	Mar Ivanios College, Tvpm
Best Physique	I	SN College, Kollam	—————
Boxing	I	Govt. College, Attingal	St.xavier's College, Thumba
	II	SN College, Kollam	SN College, Kollam
	III	SN College, Varkala	SN College, Varkala
Chess	I	TKM College Of Eng., Kollam	TKM College Of Eng., Kollam
	II	Govt. College, Karyavattom	Mar Ivanios College, Tvpm
	III	Mar Baselios Engg. College, Tvpm	Mar Baselios Engg. College, Tvpm
Cricket	I	MG College, Tvpm	
	II	Mar Ivanios College, Tvpm	
	III	KSMDB College, Sasthamcotta	
Cross Country	I	St. John's College, Anchal	
	II	SN College, Punalur	
	III	LNCPE, Karyavattom	
Cycling (Track)	I	University College, Tvpm	
	II	MG College, Tvpm	
	III	SN College, Chempazhanthy	
Football	I	University College, Tvpm	
	II	St. Xavier's College Thumba	
	III	MG College, Tvpm	
Handball	I	Mar Ivanios College, Mavelikara	Govt. Womens College, Tvpm
	II	University College, Tvpm	LNCPE, Karyavattom
	III	Govt. Arts College, Tvpm	St. Xavier's College, Thumpa
Hockey	I	LNCPE, Karyavattom	SN College, Kollam
	II	SN College, Kollam	LNCPE, Karyavattom
	III	Govt. Arts College, Tvpm	SN College, Chempazhanthy
Judo	I	Bishop Moore College, Mavelikara	Christian College, Chengannur
	II	NSS College, Pandalam	NSS College, Pandalam
	III	TKM College Of Eng., Kollam	KSMDB College, Sasthamcotta

Kabaddi	I	VTMNSS College, Dhanuvachapuram	NSS College For Women, Karamana
	II	SN College, Chathanur	Govt. College For Women, Tvpm
	III	MM NSS College, Kottiyam	St. Xavier's College, Thumba
Kho-kho	I	LNCPE, Karyavattom	Govt. College, Attingal
	II	Govt. College, Nedumangadu	Govt. College, Nedumangadu
	III	Govt. College, Attingal	LNCPE, Karyavattom
Power Lifting	I	SD College, Alapuzha	SN College For Women, Kollam
	II	University College, Tvpm	St. Josephs College, Alapuzha
	III	National College, Tvpm	St. Michael's College, Cherthala
Roll Ball	I	VTM NSS College, Dhanuvachapuram	Bjm Govt. College, Chavara
	II	University College, Tvpm	SN College for Women, Kollam
	III	BJM Govt. College, Chavara	Govt. College, Karyavattom
Table Tennis	I	Mar Ivanios College, Tvpm	St. Joseph's College, Alappuzha
	II	SD College, Alappuzha	Mar Ivanios College, Tvpm
	III	College Of Engineering, Tvpm	Govt. College For Women, Tvpm
Tennis	I	Mar Ivanios College, Tvpm	Govt. College For Women, Tvpm
	II	TKM College Of Eng., Kollam	University College, Tvm
	III	Mar Baselios Engg. College, Tvpm	NSS College for Women, Karamana
Volley Ball	I	St. Stephen's College, Pathanapuram	St. Xavier;S College Thumba
	II	Bishop Moore College, Mavelikara	SN College, Cherthala
	III	NSS College, Nilamel	All Saint's College, Tvpm
Wrestling	I	University College, Tvpm	NSS College For Women Karamana
	II	Govt. College, Malayinkeezhu	Christian College, Chenganur
	III	Christian College, Katakada	University College, Tvpm
Wushu	I	NSS College, Pandalam	NSS College, Pandalam
	II	St. Cyrils College, Adoor	University College, Tvpm
	III		

Mr. Kerala University 2017-2018 Lelix LaL.R.V CSI Institute Of Legal Studies, Parassala

Inter University Team Positions 2017-2018

Event	Zone	Position
Kho-kho (Women)	All India Inter University	Third
Kabaddi (Women)	South Zone Inter University	Third
Cricket(women)	South Zone Inter University	Thrid
Football (Men)	South Zone Inter University	Third
Basketball (Men)	South Zone Inter University	Fourth

Inter University Individual Medalist 2017-2018

Event	Name	Position
Best Physique	Lelix Lal. R. V	Gold
Best Physique	Shahin	Silver
Athletics -Triple Jump	Alphi Luckose	Silver
Athletics -Pole Vault	Anjali Francis	Bronze
Athletics - 400 M Hurdles	Sayana. P. O.	Bronze
Athletics – 1500 M	Abhinand Sundaresan	Bronze
Athletics	4x400 M Relay (Women)	Bronze

DEPARTMENT OF STUDENT SERVICES

Director: **Dr. T Vijayalakshmi**

B. COMMON DEPARTMENT ACTIVITIES**1. Major Conferences/Seminars/Camp etc organised by the Dept.****Two Days Leadership Training Camp**

The Department organized and conducted 'Two Days Leadership Training Camp' from the students of various colleges and departments on March 14th and 15th, 2017 with the purpose of inculcating leadership qualities among the students. The camp was inaugurated by the Hon'ble Minister for Devaswom & Co-operation, Sri. Kadakampally Surendran. Almost 200 students attended the camp.

2. Other Activities of the Department**a) Dr. K N Pai Memorial Quiz Competition**

The Department conducted Dr. K N Pai Memorial Quiz Competition on 17th November, 2017 at the Department of Student Services, PMG, Trivandrum. Nine colleges participated in it. Cash award were given to the winners.

1. S N College, Kollam - First
2. Mar Ivanios College, Trivandrum - Second
3. TKM College of Arts & Science, Kollam - Third

b) Financial Assistance to Poor Students from SAF

The Department disbursed an amount of Rs. 10,44,000/- (Rupees Ten Lakh Forty Four Thousand only) for the arrears of SAF Scholarship to 1,030 students for the years 2010-11 to 2015-16 on December 6th & 16th, 2017 at DSS, PMG, Trivandrum & St. Josephs College for Women, Alappuzha respectively.

c) Gender Champion Programme 2017-18

In compliance with the instructions and guidelines of the University Grants Commission, as per the part of the vision and programme of Central Ministry of Human Development, Government of

India with the intention of promoting 'Gender Equality' guaranteed by Article 15 of the Indian Constitution, the Department of Student Services is now taking all the necessary steps of the selection process for the Gender Champion Programme to be started at the earliest for the year 2017-18.

d) Awarding Grace Mark to Students

The Department is entrusted with the task of making recommendations for the award of grace marks to the winners of the Youth Festival Competitions.

3. Major Achievement

a) National Inter University Youth Festival

The students who qualified for the National Youth Festival had participated in the Festival which was held on February 10th -14th at Shivaji University Kolhapur. Our team bagged prizes for the following items. i) Classical Vocal Solo (Non-Percussion)-First ii) Cartoon- First iii) One-Act Play-Second

b) Overall Championship in South Zone Youth Inter University Festival

The students of University of Kerala studying at various colleges who were the winners of the Kerala University Youth Festival had participated in the South Zone Inter University Youth Festival held at Hindustan University, Padur, Kelambakkam, Chennai, Tamil Nadu from December 18th to 22nd 2017 for Kerala University team and won the Overall Championship in the festival with considerable achievements listed below:

Our Achievements

1.	Group Song (Indian)	First
2.	Collage	First
3.	Quiz	First
4.	One Act Play	First
5.	Elocution	Second
6.	Classical Non-Percussion	Second
7.	Western Solo	Third
8.	Skit	Third
9.	Cartooning	Third

It is also to be noted that the above items have also been qualified to be presented in the National Youth Festival to be held on 16th to 20th February, 2018.

4) Kerala University Union Activities Under This Department

Artistic Performances Held

a) Drama Festival and Youth Festival

The union organized and conducted the Drama Festival at Bishop Moore College, Mavelikara on 27th and 28th January, 2017 and Kerala University Youth Festival at Trivandrum on March 27 to 31, 2017. The Kerala University Youth Festival is one of the largest student festivals in India. It is a colourful

and historical event of our University which is being organized every year. Our University won the Overall championship in the South Zone Inter University Youth Festival held on December 18th -22nd 2017.

b) Kerala University Union Office Bearers

Chairman	-	Krishnajith R G
General Secretary	-	Adarsh M Saji
Vice Chairperson	-	Gopika V
Vice Chairman	-	Aaruni S S
Vice Chairman	-	Amal Baby
Joint Secretary	-	Aneesh Jacob
Joint Secretary	-	S Krishnadas Sharma

The swearing in-ceremony of the Kerala University Union 2017-18 before the Hon'ble Vice Chancellor **Dr. P K Radhakrishnan**, was held at University Senate Chamber on 05-07-2017.

The first General Council and Budget session of the Union was held at Senate Chamber on 28-07-2017. A detailed discussion on the Budget of the Union was also made and the Budget of the Kerala University Union 2017-18 was passed

c) Inauguration of the Kerala University Union 2017-2018

The Inauguration of the Kerala University Union 2017-18 and was held at Govt. Womens College, Trivandrum on 24-08-2017 and year-long activities of the Union was inaugurated. This auspicious occasion was blessed and graced by the dignitaries and those who attended the function.

d) Onaghosham-2017

The Union could successfully organize and conduct '**Onaghosham**' 2017 at Trivandrum & other centers. Various cultural programmes were arranged by the Union as part of it and the same became a great success.

e) Protect voice against the Brutal Murder of Free Voice

The Kerala University Union in collaboration with the Kerala State Youth Welfare Board, conducted a program to commemorate **Gowri Lankesh**, the senior journalist and social activist on 15.09.2017 at Rakthasakshi Mandapam, Trivandrum. The Hon'ble Chief Minister of Kerala, **Sri. Pinarayi Vijayan** inaugurated the program.

f) Kaviyarangu at MMNSS College, Kottiyam, SN College, Chathanoor

A '**Kaviyarangu**' was organized and conducted by the Union on 13.10.2017 at MMNSS College, Kottiyam & SN College, Chathanoor. The program was inaugurated by Sri. Kureepuzha Sreekumar, renowned Poet. The Program was greatly rich as by the participation of outstanding literary figures and students from various colleges.

g) Nattarangu at Govt. Arts & Science College, Kulathoor

'**Nattarangu**' was organized and conducted by the Union on 20.10.2017 at Govt. Arts & Science College, Kulathoor. Dr. Biju Balakrishnan, well known Poet & Research Officer, Kerala Bhasha Institute, inaugurated the programme.

h) Eye Donation Programme at KNM Govt. Arts & Science College, Kanjiramkulam

The Union organized and conducted an **Eye Donation Program** at KNM Govt. Arts & Science College, Kanjiramkulam on 26.10.2017 and it was inaugurated by the Famous Poet, Sri. Vinod Vysakhi.

i) Seminar at NSS College, Kottiyam

The Union organized a seminar on 04.12.2017 at NSS College, Kottiyam.

4. Miscellaneous Activities**1. Student Group Personal Accident Insurance Scheme (SGPAIS)**

Department had distributed an amount of Rs.12,07,000/- (Rupees Twelve Lakh Seven Thousand only) and Rs. 2,01,720/- (Rupees Two Lakh One Thousand Seven Hundred and Twenty only) to students of various colleges who were met with accidents or with unfortunate accidental death and medical reimbursement respectively.

2. Medical cum Accident Insurance policy for Students

An amount of Rs. 75,62,160/- (Rupees Seventy Five Lakh Sixty Two Thousand One Hundred and Sixty only) paid to M/s. New India Assurance Company Ltd. towards premium payable for 31,509 students collected during the UG online admission for the year 2017.

Also an amount of Rs. 1,50,240/- (Rupees One Lakh Fifty Thousand Two Hundred and Forty only) paid to the above company towards the premium payable for 626 students of various affiliated colleges under University of Kerala collected during the UG online admission for the year 2017. Almost all eligible students could attain the benefit of this scheme.

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 2017 the Department published the following books.

General Books

1. പുസ്തകവും കേരള സംസ്കാര പരിണാമവും
2. സിനിമ സാങ്കേതികതയും സംസ്കാരവും
3. ടി. എൻ. ഗോപിനാഥൻ നായർ
4. കുറ്റിപ്പുഴ കുഷ്ണപിള്ള
5. സ്വാതിതിരുനാൾ ഒരു പഠനം

Text books

1. ഉത്തരകാവ്യകാന്തി
2. Naveensankalan
3. Bharath Ki Samskrithi
4. Bouquet of Stories

5. Glimpses Of Literature
6. Cinema Ek Safarnama
7. കവിതാപഥം (Re print)
8. സാഹിത്യം (Re print)
9. സർഗ്ഗപഥം (Re print)
10. ദൃശ്യസാഹിത്യം (Re print)
11. കഥാപഥം (Re print)
12. ഗദ്യപഥം (Re print)
13. പരിസ്ഥിതി ഭളിതെഴുത്ത് പെണ്ണെഴുത്ത് സിദ്ധാന്തവും ആവിഷ്കാരവും (Re print)
14. നാടകം ചരിത്രം പാഠം പ്രയോഗം (Re print)
15. നിരൂപണസാഹിത്യം (Re print)
16. ഉദയകാന്തി (Re print)

The Department has participated in the Book Fair at Thrissur from 1st April 2017 to 10th June 2017 conducted by Kerala Sahitya Akademi, Kochi International Book Festival from 1st December 2017 to 10th December 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 2017 is Rs.46,43,897/-. (Rupees Fortysix Lakhs Fortythree Thousand and Eight Hundred and Ninety Seven Only)

NATIONAL SERVICE SCHEME

Programme Co-ordinator : Dr. Shaji A.

National Service Scheme, University of Kerala has a volunteer strength of 15000 and 150 Programme Officers in the affiliated colleges spread over the four southern districts of Kerala namely Thiruvananthapuram, Kollam, Alappuzha and Pathanamthitta. During the calendar year 2017 a large number of outreach programmes 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:

Mega Cleaning Camp at Palayam Campus

In March 2017 a mega cleaning camp was conducted at Senate House Campus, Palayam in which around 500 volunteers from various units participated. The camp was a grand success.

Home for the Homeless

The NSS Units as part of the Home for Homeless Scheme have constructed several houses for the poor and needy. The constructions were carried out by the volunteers along with the laborers and the cost of construction was collected from students, staff and other interested persons by way of contributions.

NSS Advisory Committee Meeting

The University Level NSS Advisory Committee was held at Syndicate room, Senate House Campus, Palayam on 25 August 2017. The committee decide to observe important national and international days like World Environment Day (June 5), WORLD BLOOD DONATION DAY (June 14), World Population Day (July 11), Independence Day (August 15), World Literacy Day (September 9), NSS Day (September 24), National Blood Donation Day (October 1), Gandhi Jayanti (October 2), National Integration Day (November 19), World Aids Day (December-1) and Republic Day (January 26). It was also decided to implement awareness programmes like Awareness class on Kerala Renaissance, awareness class Gandhian ideals and struggles, awareness for Blood Donation, awareness about AIDS, awareness against the use alcohols, awareness Programme of Paliative Care, Traffic Awareness, Legal Literacy Classes, Anti-Ragging Awareness, awareness Class against Chickenguniya, awareness on water conservation, awareness on waste management, awareness against pollution and Health awareness programmes. Instructions were given by the Coordinator to implement the programmes and ensured the implementations through the monthly reports collected from the NSS units.

Onam Celebrations

All NSS Units celebrated the Onam festival 2017 with various cultural programmes and community services. NSS Units of Government College Ambalappuzha celebrated the Onam 2017 in a different way. Disabled and orphans of the nearby areas were brought in the College premises and wheel chairs, Onam kit, Onam dress and Onasadya were distributed to them. A physically handicapped student of the college who does not have one hand and one leg was given a new two wheeler purchased by the NSS unit by collecting contributions from the desired persons.

Mega Cleaning Drive at Akkulam

In connection with Onam Celebrations 2017 the Kerala State Tourism Department and District Tourism Promotion Council sought the help of NSS, University of Kerala for a cleaning drive at Akkulam to facilitate boating in connection with the Onam Festival 2017. The NSS Volunteers of Sree Narayana College, Chempazhanchy and All Saints College, Thiruvananthapuram participated in the cleaning drive. The Minister for Tourism and Devaswom Sri. Kadakampally Surendran, Secretary Tourism Smt. Usha Titus IAS visited the site and appreciated the volunteers. NSS Coordinator, University of Kerala, Programme Officers of S.N College, Chempazhanchy and All Saints' College participated in the cleaning drive.

Mega Cleaning Drive at Kovalam

In connection with Onam Celebrations 2017 the Kerala State Tourism Department and District Tourism Promotion Council and Kerala State Suchitva Mission sought the help of NSS, University of Kerala for a cleaning drive at Kovalam to facilitate Onam Festival 2017. The NSS Volunteers of Emmanuel College, Vazhichal and Christ College, Vizhinjam participated in the cleaning drive on 23 September 2017. NSS Coordinator, University of Kerala, Programme Officers of Emmanuel College, Vazhichal and Christ College, Vizhinjam, DTPC Secretary Prasanth and Suchitva Mission officials participated in the cleaning drive. Similarly another cleaning drive was conducted at Varkala beach in which the volunteers of S.N College, Varkala, UIT Vakkam and CHMM College, Chavarcodde participated.

NSS Day Celebrations

On September 24 NSS day was observed by the NSS units. Instructions were given to the NSS units to conduct orientation programmes for the fresh volunteers. In almost all Colleges orientations were conducted either by the programme Officers or outside resource persons. The NSS units of some colleges implemented cleaning programmes within the college campuses after the orientation programmes. The NSS unit of University College, Thiruvananthapuram started a campaign for inclusive India for physically challenged in collaboration with rotary club. Emmanuel College, Vazhichal conducted cancer awareness programme and hair donation for cancer patients. NSS units of St. Michael's College, Cherthala organised a medical camp at Muhamma Lutherin HSS and health awareness programme. Sree Narayana College, Varkala organised anti- tobacco awareness programme and rally. Programmes were organised in adopted villages.

In association with Kerala State Suchitva Mission the NSS, University of Kerala organised plastic collection, awareness against the use of plastic, removal of wastes from common places and planting of saplings on 24 September 2017 in connection with NSS Day observation. Some NSS Units engaged in charity activities as part of NSS day observation.

Programme Officers' Meeting

Meeting of Programme Officers was held at Senate Chamber on 14 September 2017. It was the first meeting of the Programme Officers during 2017 and it was convened by the new Programme Coordinator Dr. Shaji A. who assumed charge on 5 August 2017. All the Programme Officers of NSS participated in the meeting. Adv. A.A Rahim, Member Syndicate, University of Kerala, Dr. R. Jayachandran, Registrar, University of Kerala, Sri. Sajith Babu, Regional Director, NSS and Dr. K. Sabukkuttan, State NSS Officer participated in the meeting and shared their opinions and given directions and advices for the smooth running of NSS.

Gandhi Jayanthi Day Observance

On 2 October 2017 on Gandhi Jayanthi day a mega event was organised by the National Service Scheme, University of Kerala in association with Mathrubhumi daily at Alapuzha Medical College. Government College, Ambalapuzha, SD College Alappuzha, SN College, Cherthala, NSS College, Cherthala, St. Josephs College, Alappuzha, St. Michael's College, Cherthala, Snehachary Institute of Management and Technology, Karuvatta and UIT Karuvatta participated in the cleaning drive. The programme was inaugurated by the Cini Actor and Member of Parliament Sri. Suresh Gopi. Sri. K.C Venugopal M.P also participated in the event. The certificates were distributed by Minister G. Sudhakaran.

University NSS Award Distribution Ceremony

The University Level Award Distribution Ceremony was conducted at Senate Chamber on 27 September 2017. National Youth leadership Programme Award was also presented at the same venue. In the programme the presidential address was delivered by Sri. Abdul rahim, member, Syndicate, University of Kerala. Sri. K. Muraleedharan, MLA presented the NSS Awards and Dr. A. Sampath M.P distributed the NYLP Awards. Dr. Shaji K., Member, Syndicate, Sri. G.P. Sajith Babu, Regional Director, NSS and Dr. K. Sabukkuttan, State NSS officer offered felicitations. 54 awards were distributed in the programme.

On 27 September 2017 an awareness session on health and Wellness was done by Dr. Usha S. Nair, Associate professor, LNCPE, Thiruvananthapuram. An aerobic excursive demonstration was also conducted at senate Hall, Palayam.

Pre-Republic Day Parade Training

Pre-Republic Day parade Training camp was conducted at Sree Narayana College, Kollam on 17 October 2017. Six volunteers were selected for participating in the camp to be held at Mundakkayam. One Programme Officer Smt. Vijayalakshmi from D.B College, Sasthamcotta was selected as Contingent Leader for the republic Day parade at New Delhi.

Jaivam Survey at Alappuzha

A survey on organic farming (jaivam) scheme of the Mahatma Gandhi University, Kottayam was entrusted to four colleges of Alappuzha district namely St. Michael's College, Cherthala, SN College, Cherthala, TKMM College, Nangiarkulangara and UIT Karuvatta. The survey was conducted at Kanjikuzhi panchayat and Chengoli panchayat.

Organ and Eye Donation Pledge

In association with the Mritasanjeevani, a Government of Kerala initiative for voluntary organ donation, it was decided to popularise the scheme by submitting willingness form by NSS volunteers. This was a move to create awareness among the public. Accordingly the Programme Coordinator send communication to all units and around 20000 students submitted the willingness form. It was handed over to the Minister of Health Smt. K.K Shailaja Teacher in the public meeting held at VJT Hall , Palayam on 27 November 2017.

Rare Blood Group Donor' Forum

One of the major Action Plans of NSS, University of Kerala for the year 2017-18 is the creation of Rare Blood Group Donor's Forum. It was intended to create a data base of willing donors of negative blood groups and donating blood at the time of exigencies. Accordingly communications were sent to all NSS units and rare blood group donor's forum was formed accordingly.

Volunteer Leadership Training Camp

The Volunteer Residential Leadership Training Camp 2017 was conducted during 27-29 October 2017 at Kerala University Students' Centre, PMG, Thiruvananthapuram. Each NSS unit sent one volunteer, preferably the volunteer secretary to the camp. The Colleges having two NSS units sent one male and one female volunteer. The three day training camp was a grand success.

Inter-Collegiate Youth Camp

Generally the NSS activities in the units include Regular Activities and Seven Day Special Camps. In these activities, the volunteers get very rare opportunities to interact with volunteers of other colleges. The National Service Scheme also envisages organising inter-collegiate Camps at University level for the character development of the students as well as for effective community services.

The National Service Scheme of the University of Kerala conducted a three day inter-Collegiate Youth Camp during 17-19 November, 2017 at TKM Arts and Science College, Kollam. The decision for conducting the camp was taken at the University Level Advisory Committee Meeting held on 25 August 2017. The major activities implemented during the camp were cleaning programmes, awareness classes, socio-economic survey, yoga practicing and cultural programmes.

Inter-Collegiate Youth Camp

Generally the NSS activities in the Units include Regular Activities and Seven Day Special Camps. In these activities, the volunteers get very rare opportunities to interact with volunteers of other colleges. The National Service Scheme also envisages organising inter-collegiate Camps at University level for the character development of the students as well as for effective community services.

The National Service Scheme of the University of Kerala proposes to conduct a three day inter-Collegiate Youth Camp during 3-5 November, 2017 (tentative) at Thiruvananthapuram. The decision for conducting the camp was taken at the University Level Advisory Committee Meeting held on 25 August 2017 (Item No. AM.1.3 - Action Plan 2017-18, Section-2-University level programmes, Inter-Collegiate Youth Camps) where in it was resolved to conduct two inter-collegiate youth camps, one in the University of Kerala, Palayam Campus and another one at T.K.M Arts and Science College, Kollam.

It was a three days residential Camp. The proposed dates of the camp will be 3-5 November 2017. Since these days are Friday, Saturday and Sunday, the Volunteers are absent only on Friday from the college and thus not losing their classes. The students can be accommodated at international youth hostel, PMG and the venue can be arranged in somewhere near the accommodation centre.

The major activities proposed during the camp will be cleaning of Senate House Campus, Palayam, awareness classes, socio-economic survey, yoga practicing and cultural programmes. Two volunteers from each college having NSS units (one male and one female) will be permitted to participate in the camp. Since the NSS fund is very meagre and

Proposal for the Setting up of Bio-diversity Parks

The National Service Scheme units of colleges will take the initiative for the setting up of Biodiversity Parks. The Programme Coordinator, National Service Scheme, University of Kerala will take the overall supervision of the scheme. To start with the consent of the authorities of the colleges will be obtained before actually starting the creation of the parks. In a demarcated land of the college with varying extent from 30 cents of land to one acre, 10% area will be filled with natural trees by planting its saplings and 87% will be filled with cultivated trees. Three percent of the demarcated area may be left as plain land.

- (a) Natural Eco Systems- 10 %
- (b) Cultivated Eco systems- 87 %
- (c) Plain Land- 3 %

The documentation and preservation of the Biodiversity Park must be the responsibility of the National Service Scheme of the Colleges. The manuring and watering is their exclusive duty. The waste or slurry from the bio- gas plant may be used as manure if such plants are functioning in the colleges.

The volunteers may prepare a list of saplings planted in the natural eco system as well as cultivated eco system. They may also record the details of birds and other creatures started occupation in the natural eco system. The temperature of the-s area may be documented frequently. It will be better to document the details of annual rainfall of the district in which bio diversity parks started. Proposals were submitted to the Minister of Forests and Biodiversity Board for necessary assistance.

Online Enrolment of Volunteers

The National Service Scheme, University of Kerala has introduced the practice of online enrolment of volunteers from 2017 academic year onwards. The process was completed successfully on 15 October 2017.

Proposal for River Protection Scheme

A detailed proposal for using the NSS volunteers for the protection of rivers in four southern districts has been submitted to the High power committee for the protection of rivers headed by the Minister for revenue.

Since the NSS Units are functioning in the four southern districts of Kerala the rivers located in these districts may be protected through the involvement of NSS Volunteers. Various protection schemes to be suggested by the High Power Committee for the River Protection Scheme can be implemented in the following rivers:

Sl. No	Name of the District	Rivers to be protected
1	Thiruvananthapuram	Kallar Karamana Killi Neyyar Vamanapuram
2	Kollam District	Kallada Achankovil Ithikkara
3	Pathanamthitta District	Pamba Manimala Achankovil
4	Alappuzha District	Pamba Manimala Achankovil

The proposed action plans includes orientation programmes for Programme Officers, Orientation Programmes for NSS Volunteer Secretaries, awareness classes for Volunteers, awareness among public, planting of saplings in river side's, bio- fencing for protecting rivers, creating a Surveillance team and cleaning of rivers and streams.

Annual Seven day Camps

Most of the colleges conducted Annual Seven day Special camps during the Christmas holidays and the camps in general were very successful.

Other Programmes

Other notable programmes implemented during the reporting period includes blood donation, planting of tree saplings, awareness classes, cultural competitions, inter-collegiate quiz and debate competitions,

training programmes on embroidery and paper bag manufacturing, promotion of vegetable gardens and rice cultivation in college campuses, Life Skill Education and Welfare & Development of ST students/ Youth, Seminar on Gender Equality in Contemporary India, , Special programmes focusing ‘Differently abled persons’, formation of ‘NSS alumni’ in all NSS units, Anti-Ragging campaign, Blood Donation, Women Empowerment and Palliative Care, first aid training, training etc.

JAN SHIKSHAN SANSTHAN (JSS)

Director: **Sri. K. B. Satheesh**

Jan Shikshan Sansthan (JSS) is a Central Government Scheme under Department of School Education and Literacy, Ministry of Human Resource Development, Govt. of India. JSS is established under the University of Kerala as an autonomous Institution in 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 47 batches of Vocational Courses in different varieties and covered about 915 beneficiaries including two self financing courses. In addition to vocational courses one Capacity Building Training conducted for Vocational Resource Persons.

DEPARTMENT OF MALAYALAM LEXICON

Head of the Department : **Dr. G. Padma Rao**

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.

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 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 construction activities under the plan and non-plan schemes, 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 headed by an Assistant Executive Engineer and a transport wing headed by 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. The Engineering Unit has executed 55 projects using RUSA fund; out of which 40 projects have already been completed in a time bound manner. A Students Amenity Centre for fulfilling

the requirements of students and a new Canteen Building which can accommodate 102 persons has recently completed at SH Campus. New Buildings for Centre for Evolutionary and Integrative Biology (CEIB), Computer Science Department, Performing and Visual Arts have also completed in Kariavattom Campus. More over 2 large wells which can accommodate six lakh litre capacity of water per each, has also been completed; these wells will accomplish the water requirement in Kariavattom Campus. In addition a DG set was installed exclusively for the Sophisticated Instrumentation Centre at Kariavattom Campus.

Works Completed After 2017 January

Sl No	Name of Work
1	Project of rain water harvesting at Kariavattom Campus - construction of Two open wells
2	Vertical Extension - SC hostel building, Kariavattom Campus
3	Electrification of Vertical Extension - SC hostel building, Kariavattom Campus
4	Electrification of golden jubilee Library building for university of Kerala, Kariavattom Campus.
5	Renovation / Extension of the existing centre for Geo-Information Science and Technology (CGIST) building for Housing the international inter university centre for National Resources Management (IIUNRM) at kariavattom.
6	Procurement of ceiling fan to the electrical store for replacement at various sections at Kariavattom
7	University Library canteen - Construction of toilet & dressing room and fencing the boundary between University Library and college.
8	Repair and renovation of internal roads at Karavattom campus.
9	Electrification works for A/c dehumidifier in the manuscripts library
10	Modification of staff room with aluminium fabrication partitioning (Extension) at Botany
11	Replacement of defective items in the LT panel substation, Kariavattom Campus.
12	Standardization of Main Panel Board at Department of Physics at Kariavattom Campus
13	Rewiring to the existing electrical installations – Animal House Bio-chemistry at Kariavattom
14	Platinum Jubilee Multipurpose Indoor court at SH Campus - Additional works.
15	Renovation of gammashine unit building Electrification.
16	Senate Hall - light roofing at SH Campus
17	Providing anti-termite treatment Finance building.
18	Fire safety measures to be takes in SH Campus of Kariavattom Campus
19	Employees union and staff union office at SH campus Palayam - Repair and maintenance work.
20	Campus nursery- Antiskid tile at kariavattom
21	Electrical maintenance of the room No.22 and 49 of the Department of Physics at kariavattom campus.
22	Electrical works for providing modular switches, Light fittings wall fan and main panel board in additional construction in the Department of Bio Informatics at Kariavattom campus.
23	Electrification works of the reconstructed staircase portion of the University hostel for women,Thycaud.

- 24 Standardization of existing panel board in the Enviromental Science(old block) building at Kariavattom campus.
- 25 Providing LED outdoor fittings at PG Men's Hostel Kariavattom campus
- 26 Urgent work for replacement of damaged door in the SC hostel building at kariavattom.
- 27 Providing plug points for printer in CBCSS tabulation section and plug points for Air conditioning in library information Science.
- 28 Providing UG cable from Aquatic Biology junction to the Hymavathy pump house at kariavattom
- 29 Electrification work of open well near the pond behind Botony Department at Kariavattom campus
- 30 Construction of building attached at the rear side of the newly constructed SICC building at Kariavattom campus for the installation of Liquid Nitrogen Plant. (under RUSA fund)
- 31 Implementation of the specific Project advanced centre for Tissue Engineering in the DEPT OF Bio chemistry at Kariavattom
- 32 Renovation of Kitchen area, Painting and allied works in the PG Men's Hostel at Kariavattom Campus
- 33 Electrical installation for setting up of Nanophotonics laboratary - phase III at Department of Opto Electronics at kariavattom Campus
- 34 Electrical works in connection with setting up of Tissue Engineering facility in the Department of Bio Chemistry at Kvtm Campus
- 35 Providing wiring for inverter and air conditioners at UGC- HRDC guest house at Kariavattom Campus
- 36 Rewiring the electrical installations in Security Office, Kariavattom
- 37 Renovation work of Digital lab in Ori & Manuscript Library at Kariavattom Campus.
- 38 Renovation works for the installation of Vibrating sample Magnetometer in the Department of Physics
- 39 Construction of Multipurpose conference Hall/ SeminarHall at Kariavattom.
- 40 Establishment of Scientometric lab in the Department of Future Studies - Civil
- 41 Additional works of the green house in the Department of Botany at Kariavattom campus
- 42 Rewiring the existing electrical installation in the A, B, C, D and F type quarters at Kariavattom campus
- 43 Rewiring the existing electrical installations and providing additional facilities to the arts block-I at Kariavattom
- 44 Civil works in the Department of Malayalam at Kariavattom campus
- 45 Renovation works in the Department of Chemistry at Kariavattom campus - Laying granite sheets on work table, Reflooring
- 46 Electrical works in the Department of Chemistry at Kariavattom campus
- 47 Supply and installation of split type A/c the in the Department of Chemistry at Kariavattom campus
- 48 Supply and installation of Split type Air conditioner in the Geology Department at Karivattom Campus
- 49 Renovation work- Optoelectronics M.Tech. Lab Kariavattom

- 50 Civil works Department of Sociology, Kariavattom
- 51 Civil works Department of Tamil Kariavattom
- 52 Civil works Department of Biotechnology Kariavattom
- 53 Civil works Department of Computer Science Kariavattom
- 54 Civil work Department of Arabic, Kariavattom.
- 55 Renovation works in the Centre for Evolutionary and Integrative Biology at Kariavattom campus
- 56 Repair work of drainage in Botany department in Kariavattom campus
- 57 Supply and Installation of Split type A/C for Multiplex at School of Distance Education SH campus
- 58 Supply and Installation of split type A/C in Room No.7-Vertical extension II floor of Science block building at Kariavattom Campus using RUSA funds.
- 59 Providing additional space to the Care Taker's room in the Faculty Guest House SH Campus
- 60 Providing RCC rack slab, painting and allied works to the additional space in the Care Takers room in the Faculty Guest House SH Campus
- 61 Electrical works in connection with the establishment of Scientometric Lab in the dept of Future studies at Kariavattom Campus
- 62 Construction of new building to house to Liquid Nitrogen Plant for operating NMR - Behind Sophisticated Instrumentation and Computation Center plinth area 41.04 m²
- 63 Renovation works of the green house in the Department of Botany at Kariavattom campus
- 64 Renovation works in the Department of Economics at Kariavattom campus
- 65 Renovation works in the Department of Law at Kariavattom campus
- 66 Renovation works in the department of political science at Kariavattom campus
- 67 Renovation works in the department of Demography at Kariavattom campus
- 68 Renovation works in the department of Institute of Management in Kerala (IMK) at Kariavattom campus
- 69 Renovation works in the Department of Philosophy at Kariavattom campus
- 70 Electrical works in the Department of Physics at Kariavattom campus
- 71 Electrical works in Institute of English at SH Campus
- 72 Electrical works in the Department of Journalism & Mass Communication at Kariavattom Campus
- 73 Electrical works in the Department of Sanskrit at Kariavattom Campus
- 74 Electrical works in the Department of Geology at Kariavattom campus
- 75 Electrical works in the Department of Mathematics At Kariavattom Campus
- 76 Air-conditioning in the Department of Physics at Kariavattom Campus
- 77 Supply and installation of Split type Air conditioner in the Seminar Hall Department of Journalism & Mass Communication at Kariavattom Campus
- 78 Renovation work – Department of Music, Thycaud
- 79 Civil works- Department of Hindi, Sound proofing, Acoustics - Language Lab
- 80 Civil works - Department of Statistics, Kariavattom
- 81 Civil works - Department of Linguistics, Kariavattom

- 82 Civil works Department of Students Services Tyvm
- 83 Civil works Department of Islamic Studies Kariavattom
- 84 Civil works Department of Biochemistry Kariavattom
- 85 Civil works Department of Biotechnology Kariavattom
- 86 Civil works Department of Sanskrit Kariavattom
- 87 Civil works Department of Communication & Journalism Kariavattom - Media Lab - Smart Classroom
- 88 Civil works Oriental Research Institute and Manuscripts Library Kariavattom - Works for reducing moisture content in ORI manuscript room
- 89 Civil works Department of Geology Kariavattom - Sedimentary Lab, Research Room

Ongoing Projects

- 1 Construction of Platinum jubilee academic complex for school system.
- 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.
- 6 Construction of an extension to the existing building of controller of Examinations at SH campus
- 7 Electrification works for Conference Hall/Seminar Hall at Kariavattom
- 8 Providing false ceiling and Aluminium Partition walls for setting up of Nano Photonics Laboratory Phase III in the department of opto electronics at Kariavattom Campus
- 9 Renovation of Kitchen area, Painting and allied works in the PG Men's Hostel at Kariavattom Campus
- 10 Establishment of Scientometric lab in the Department of Future Studies - Civil
- 11 Civil works for the construction of semi permanent shed for the installation of 2 DG at Kariavattom Campus
- 12 Animal cell culture room of Zoology Department - Electrification works
- 13 Construction of vertical extension (second floor) of the Science block building at Kariavattom - RUSA
- 14 Electrification of vertical extension (second floor) of the Science block building at Kariavattom
- 15 Electrification of new building to house to Liquid Nitrogen Plant for operating NMR - Behind Sophisticated Instrumentation and Computation Center
- 16 Construction of sophisticated instrumentation and computation centre near the new science block building at Kariavattom campus
- 17 Civil works in the Department of Malayalam at Kariavattom campus
- 18 Renovation works – Finance Wing in the Senate House Campus
- 19 Renovation works in the Institute of English, SH campus
- 20 Ground level Water Tank near Department of Botany Kariavattom
- 21 Rewiring the existing electrical installations and providing additional facilities in the Department of Biochemistry at Kariavattom campus

- 22 Repair work of drainage in Botany department in kariyavattom campus
- 23 Repair work of drainage in Arts block II in kariyavttom campus
- 24 Repair work of drainage in Golden Jubilee buildings in kariyavttom campus
- 25 Repair work of drainage in Oriental Block buildings in kariyavttom campus
- 26 Repair work of drainage in Geology department in kariyavttom campus
- 27 Renovation works in Department of Publication in the Senate House Campus
- 28 Providing UG cable and allied works for the construction of platinum jubilee Academic complex for School system (PhaseI)- Balance Electrical works.
- 29 Purchase, Supply, Testing commissioning of 2 DG at Kariavattom campus
- 30 Kerala University College of Teachers Education(KUCTE) Kumarapuram repair and maintenance of main class room
- 31 Repair and Maintenance to the Women hostel at Thycaud.
- 32 Providing Street Light in SH Campus
- 33 Aluminum partition work & laying vitrified tiles in the Ground floor staff room and court of toilet in the staff room - Botany

Newly Sanctioned Projects

Sl.No	Name of Work
1	Vertical extension of new IMK IDE building construction of third floor
2	Supply and installation of lift at Amenity building at SH Campus.
3	Electrical works for vertical extension of Kerala University Library building at SH Campus,tvm.
4	Procurement of concrete post for replacement of LT-OH line at Kariavattom.
5	Renovation of toilet of SDE at SH campus
6	Implementation of the specific project advanced centre of Tissue Engineering in the Department Biochemistry at kvtm campus.
7	Fencing for proposed garden of underutilized crops in Department of Botany.
8	CNST - Construction of new building for the Centre for Nanoscience & Technology at Kariavattom Campus.
9	Providing outdoor lights in front of university press and faculty guest house at SH campus Palayam
10	Renovation work of Animal house preventing the leakage of roof at Kariavattom
11	Installation of waste treatment plant (BIO GAS Plant with bio-incinerator) at Senate House Campus,Tvpm for new canteen building
12	Providing work for setting up SDC Section over the roof top of CE Building at SH Campus
13	Re wiring the existing electrical installations and providing additional facilities in the ORI & ML at Kariavattom Campus
14	Renovation of Computer lab in the Dept. of Economics at Kariavattom Campus- Civil
15	UG Cable connection with outdoor pillar box at newly constructed open well near Hymavathy pump house at Kariavattom Campus

- 16 Supply and installation of submersible pump set at newly constructed open well near Hymavathy pump house at Kariavattom Campus
- 17 Providing A.C in 2 more rooms (1&12) in FGH building in Kariavattom Campus
- 18 Electrification of building attached at the rear side of the newly constructed SICC building at Kariavattom Campus for installation of Liquid Nitrogen Plant utilizing Rusa funds
- 19 Renovation works to the Old Guest House building in SH Campus, Thiruvananthapuram utilizing Rusa funds
- 20 Setting up of a modern green house in the Department of Geology at Kariavattom Campus
- 21 Urgent repair of toilet block-water leakage through wall and floor of bathrooms in the AMH at Kariavattom Campus
- 22 Reconstruction of collapsed portion of compound wall behind the University press at SH Campus
- 23 Setting up of a computer lab in the Department of Education Thycaud
- 24 Establishment of modern Hydrometeorology Station in the Department of Geology at Kariavattom Campus
- 25 Providing aluminium sliding window and doors for library and HOD's room in Department of Environmental Sciences at Kariavattom Campus
- 26 Laying vitrified tile flooring after dismantling the existing worn out terracota tile in the Department of Library and Informaton Science at Palayam
- 27 Providing outdoor feeder pillar box (electricity) near 11 KV substation at Kariavattom Campus
- 28 Providing outdoor lighting in the Kerala University Library, Palayam
- 29 AC works for setting up of Animal Cell in the Dept. of Zoology at Kariavattom Campus
- 30 Constructing balance portion of south east boundary wall which was under litigation
- 31 Repair works to PG Men's hostel at Kariavattom
- 32 Painting, floor tiling and petty construction/repair works in Dept. of Music, Thycaud
- 33 Renovation works of Health Centre building ,SH Campus

UNIVERSITY HEALTH CENTRE

The Health of the Student Community as well as its staff has been a matter of major concern to the University from its early days. The Statutes of Travancore University provided for a scheme of thorough medical inspection of students of affiliated Colleges. Medical Officers appointed by the University conducted inspection of students in constituent Colleges in the city while the private Colleges were required to arrange the medical examination of their students by properly qualified medical officers approved by the Syndicate. Records of Medical examination were to be kept and arrangements made for follow up action.

With the establishment of University of Kerala, schemes for promoting the physical health and well being of the students came to be considered as part of the student welfare activities of the University. University Health centre was started functioning on December 5, 1962. In the centre there are spacious reception halls and seperate sections for examination of men and women students. Facilities for ECG, Eye check up, routine laboratory test, Blood pressure verification etc are made available in the Centre. Facilities at the Health Centre are also made available to the staff of the University. A master plan to develop the functioning of University Health Centre is under progress.

UNIVERSITY PRESS

Superintendent (In-charge): **S. Rajasekharan**

The year 2017 was a period of production and progress to the University Press. The entire printing and binding as well as the re-binding works of the various departments and branches of the University were neatly and promptly executed. In addition to the printing and binding works Writing boards, File boards and Office envelopes were made in the press during this period. Printing of new structured SLM for School of Distance Education is a remarkable task in the history of University Press.

The timely execution of so much of work is much more than the total capacity of the work load that can be managed by this press in the present conditions. This achievement is the result of the whole hearted co-operation of all the employees of the press.

Important Event

Actions taken to construct a new building for University Press on the part of its modernization.

CENTRES

ASTRONOMICAL OBSERVATORY

Est:- 1837

Director in charge: **Dr.K.G.Gopchandran** (January 2017 – June 2017)

Special Skywatch Programs/Other events during 2017

Special sky watch program during Lunar Eclipse on 7th August 2017.

Special sky watch program and Lecture session for M.Sc Physics students of Department of Physics, University of Kerala on 7th December 2017

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**

Programmes offered - Current Strength & Details

Programme & Seats	Strength	Females	SC/ST
P.G. Diploma courses			
1. P.G. Diploma in Counselling Psychology(2 batches)	100	57	8
2. P.G. Diploma in Yoga Therapy (2 batches)	49	25	5
P.G. Certificate courses			
1. P.G. Certificate in Counselling	30	20	6
Certificate courses			
1. Certificate in Library and Information Science (3 batches)	101	57	14
2. Certificate in Yoga and Meditation (4 batches)	80	40	11
3. Advanced Certificate in Functional English and Public Speaking	18	9	3
4. Certificate in T.V. News Reading and Compering	15	10	2
TOTAL	393	218	49

4. Library Details

No of Books in stock : 1978

5. Major Seminars organised by the Dept

- 5.1 “ Vijayam Sunischitham” ,Counselling programme for Higher Secondary students of SCOLE – Kerala Period : 17.02.2017 to 31.03.2017 Higher Secondary students of all Districts of Kerala 14 Counselling Sessions (District-wise) followed by Telephone Counselling service at Head quarters
- 5.2 Learning English as s Second Language- Learners’ Perspective November 18,19
No. of days 2 No. of participants 53
- 5.3 Counselling in Parapsychology
No. of days 1 No. of participants 124
- 5.4 Family at the Crossroads : Kerala Scenario
No. of days 1 No. of participants 42
- 5.5 Mental Health issues of Kerala
No. of days (5 programmes) No. of participants 211
- 5.6 Adolescent Counselling : Emerging Scenario
No. of days 1 No. of participants 43
- 5.7 Health Counselling status in Kerala
No. of days 1 No. of participants 87
- 5.8 Yoga Therapy for health promotion : Towards Paradigms
No. of days 1 No. of participants 42

6. Details of Consultancy work active during the year

Counselling Programme for Open School Students in collaboration with SCOLE Kerala, Govt. of Kerala

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

8. Community Outreach Programmes

1. All Round Development Programme to the students of Govt. Girls High School, Cotton Hill. Conducts Yoga, Counselling, Personality Development sessions every Saturday.
2. Counselling Programme for Adolescent Girls in Association with Mahila Samakya 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**Master Courses**

Sl.No.Name of courses

- 1 Master of Human Resource Management

P. G. Diploma Courses

- 1 P.G. Diploma in Counselling Psychology
- 2 P.G. Diploma in Yoga Therapy
- 3 P.G. Diploma in Educational Planning, Management and Administration

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 Ayurvedic Masseur and Panchakarma Assistant
- 7 Advanced Certificate in Functional English and Public Speaking
- 8 Certificate in Functional English and Personality Development
- 9 Certificate in Health and Sanitation
- 10 Certificate in Communicative English and Public Speaking

Collaborating Colleges and other Institutions in the implementation of Continuing Education Courses and Projects.

Departments

Communication and Journalism, German, English, Library & Information Science, Philosophy, Russian, Archaeology, Economics, History, Islamic Studies, Political Science, Sociology

Faculty of Science

Aquatic Biology And Fisheries, Biochemistry, Botany, Chemistry, Demography, Geology, Mathematics, Physics, Psychology, Statistics, Zoology, Arabic, Hindi, Linguistics, Malayalam, Institute & Manuscripts Library, Sanskrit, Tamil, Music, Commerce, Education, Law, Futures Studies, Biotechnology, Computer Science, Optoelectronics, Environmental Sciences, Computational Biology and Bioinformatics, Management In Kerala (IMK), School of Distance Education

Other Departments

UGC-Human Resource Development Centre, Computer Centre, Department Of Physical Education, National Service Scheme, University Press

Centres

Astronomical Observatory, Centre for Adult, Continuing Education & Extension (CACEE), Centre for Australian Studies, Centre for Canadian Studies, Centre for Gandhian Studies, Centre for Information Literacy Studies, Centre for Performing & Visual Arts, Centre for Vedanta Studies, Centre for Geospatial Information Science & Technology, Population Research Centre, Curriculum Development Centre, Dr. B.R. Ambedkar Chair, University Health Centre, Thiruvananthapuram, Raja Ravi Varma Centre of Excellence for Visual Arts, Mavelikara. Inter University Centre for Genomics and Gene Technology, Internal Quality Assurance Cell (IQAC), VK Krishna Menon Study Centre for International Relations, Centre for Global Academics, Survey Research Centre, Inter University Centre for Alternative Economics (IUCAE), Centre for Quantitative Analysis, Centre for Evolutionary and Integrative Biology (CEIB), Inter-university Centre for Malayalam Language (IUCML), Centre for English Language Teaching, University Placement Cell, State Inter University Centre of Excellence in Bioinformatics, MHRD Centre of Excellence in Ayurinformatics Computer Aided Drug Design, Centre for Systems & Synthetic Biology, Centre for Venom Informatics, Kerala University Technology and Business Start-up-centre, International and Inter University Centre for Natural Resources Management, Centre for Cultural

Studies, Centre for Diaspora Studies, International Centre for Kerala Studies, UGC-Nehru Studies Centre, Cost of Cultivation of Principal Crops in Kerala, Sophisticated Instrumentation and Computation Centre (SICC), Kerala University Library, Campus Library, Kariavattom

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. K.V.M. College of Nursing, Cherthala
9. Sree Swathi Thirunal College of Music, Thiruvananthapuram
10. Govt. Training College, TVPM
11. S.N. Institute of Ayurvedic Studies & Research, Puthoor
12. Christian College, Kattakkada
13. District Literacy Mission, Kollam
14. Kerala State Child Welfare Council, Thycaud
15. Magic Academy , Thiruvananthapuram
16. District Literacy Mission, Alappuzha
17. College of Nursing, Thiruvananthapuram.
18. C.S.I College of Teacher Education, Parassala
19. Pankaja Kasthuri Ayurveda Medical College, Kattakkada
20. Vasudeva Vilasom Aryavaidyasala & Nursing Home, Thiruvananthapuram
21. Mar Theophilus Training College, Nalanchira
22. CHM Koya Institute for Mentally Challenged , Pangappara
23. Muslim Association College of Arts and Science, Panavoor, Nedumangad
24. UIT, Pirappancode
25. UIT, Sasthamcotta

7. 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 Samakhya 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 Rural Health Mission(NRHM)
20. General Hospital, Thiruvananthapuram
21. Govt. Naturopathi Hospital, Varkala
22. Bethani Nature Cure Hospital, Nalanchira
23. Thiruvananthapuram Municipal Corporation

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
4. Publication : ‘Role of Universities in Lifelong Education- Towards Paradigms’, India Journal of Adult Education, Vol.78,No.3, April –June 2017

Smt. Bindu. G. Nair, Student Counsellor

1. Coordinated the “Vijayam Sunichitham” counselling Programme for Higher Secondary students of SCOLE-Kerala
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. Coordinated the Training Programme to the Counsellors in connection with exam counselling
4. Coordinated the Counselling programme for Adolescent Girls in Association with Mahila Samakya Society at 6 Villages
5. Coordinated Training Programme on Psychological Tests
6. Coordinated a Seminar on Para Psychology
7. Engaged counselling sessions to 8th & 9th standard students of Cotton Hill Girls High School in association with Cotton Hill Old students Association

CENTRE FOR AUSTRALIAN STUDIES

Hon. Director: **Dr. Suja Kurup P. L.**

1. Programmes offered - Current Strength & Details

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

Average Books issued/member: 3

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

Three - day National Seminar on “Re-negotiating the Land: Australia and India” organised by the Centre for Australian Studies, Institute of English at the Seminar Hall, Institute of English, on 25 -27 October 2017.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

1. “The Secret Code: Transubstantiation of Body and Language in Jeanette Winterson’s *Written on the Body*”, *International Journal of Literature and Aesthetics*, December 2017 (Forthcoming issue) Author: Dr Suja Kurup P.L.
2. “Mythic Land and Boundaries in Kim Scott’s *That Deadman Dance*”, *Littcrit*, December 2017 (Forthcoming issue) Author: Dr Suja Kurup P.L.

2. Presentations in Conferences/Seminars

1. “Contesting the Zenana: Life/Service of Augusta M. Blandford” at the International Seminar on “Contribution of Christian Missionaries to the Development of India” organised by the Christian Study Centre for Social and Cultural Change, University of Kerala at the Department of Linguistics on 16 – 18 February 2017. (Oral)

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

1. Chaired a Plenary session at the National Seminar on “Re-negotiating the Land: Australia and India” organised by Centre for Australian Studies, Institute of English, University of Kerala on 25-27 October 2017.
2. Chaired a session at the National Seminar on “Diaspora Reimagined: The Politics of Representation” organised by Centre for Cultural Studies and Institute of English, University of Kerala on 11-13 October 2017.
3. Chaired a session at the National Seminar on “Engendering Disciplinary Ruptures: Cultural Studies in India “ organised by Centre for Cultural Studies, Institute of English, University of Kerala on 11th August 2017.
4. Chaired a session at the National Seminar on “Dalit Literature, Art and Aesthetics: The Kerala Experience “ organised by the UGC-SAP, DRS II, Institute of English, University of Kerala on 16 – 18 March 2017.
5. Chaired a session at the International Seminar on “Contribution of Christian Missionaries to the Development of India” organised by the Christian Study Centre for Social and Cultural Change, University of Kerala at the Department of Linguistics on 16 – 18 February 2017.
6. Member, Board of Studies in English, Scott Christian College (Autonomous), Nagercoil.
7. Member, Board of Studies, Faculty of Language and Literature, University of Calicut.
8. Member, Board of Studies in English (Pass), University of Kerala.

9. Subject Expert in the Inspection Team for conducting inspection at the proposed College of Humanities and Science, Karakulam, Thiruvananthapuram on 09.11.2017.
10. Subject Expert in the Inspection Team for conducting inspection at K.T.C.T College of Arts and Science, Kallambalam on 17.10.2017.
11. Subject Expert in the Inspection Team for conducting inspection at Christ Nagar College, Valakkadu, Attingal on 17.10.2017.
12. Subject Expert in the Inspection Team for conducting final inspection at College of Applied Science, Kalanjoor, Pathanamthitta on 08.08.2017.
13. Vice-Chancellor's Nominee as Subject Expert in the Inspection Team for conducting inspection at B.J.M Government College, Chavara in June 2017.

CENTRE FOR CANADIAN STUDIES

A. DEPARTMENT PROFILE

Estd: 1991

Hon. Director: **Dr. B. Hariharan**

B: COMMON DEPARTMENT ACTIVITIES

1. Library Details

No of Books in stock on Jan 1: 2148

No of books added this year: 08

Average Books issued/member 5

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

- ◆ *National Conference on "Peace and Harmony: India and Canada"* from 17 – 18, February, 2017.
- ◆ One day National Seminar in association with the Dept of English, See Sankara College, Kalady and supported by the Shastri Indo Canadian Institute, New Delhi on *The Salad Bowl: Experiencing Canadian Multiculturalism* on 27-09-2017.
- ◆ One day National Seminar on "Canadian Kaleidoscope: A Fascinating Perspective for the Prospective Emigrant" with Dept of English, M.S.M. College, Kayamkulam on 8-12-2017.
- ◆ One day National Seminar on "Canadian Kaleidoscope: Life, Polity and Topos" with Dept of English, S.N. College, Kannur on 15-12-2017.

3. Other Events in Dept.

- ◆ One day reading cum interactive session with renowned Canadian First Nations Writers Lee Maracle and Columpa Bobb on 28-11-2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Presentations In Conferences/Seminars

1. International Conference on "Of Conflicts and Landscapes: The Rhetoric of Performance and Visual Art in Canada." Keynote Address: "Canadian Texts: Unentangling Memory." Centre for Canadian Studies, Jadavpur University, Kolkota. 7 – 9, March, 2017.

2. Jadavpur University, Kolkata. Invited lecture at the Centre for Canadian Studies. Title of lecture: "The Poetics of Robert Kroetsch." 6 March, 2017.

CENTRE FOR EDUCATIONAL TECHNOLOGY

Department of Education University of Kerala

Hon. Director: **Dr THERESA SUSAN A.**

Seminars and Workshops Conducted in 2017

Organised a 5 Day National Workshop on 'New Technologies for Research and Innovation' from 20th to 24th March 2017

The Centre for Educational Technology of the Department of Education organised a five day National workshop on '**New Technologies for Research and Innovation**' from 20/3/17 to 24/3/17. The workshop focused on the concept and practices of latest technological developments and innovations that help the researchers in pursuing their education, teaching and research in tune with the global paradigm. The five days programme enabled the participants in bridging the gap between theory and practice of Educational Technology in Research and equipped them to meet the academic needs of researchers, teacher educators and professionals. The participants were benefitted with interactive discussions with eminent educationists and professionals in the field.

The workshop was successfully organised with the help of all the resource persons, faculty of the Department of Education and participants. The participants varied from research guides and teachers from various teacher education colleges, research scholars and M.Ed students. The various sessions discussed the major trends in research and innovation through live and interactive discussion. Hands on experience with the help of technological equipment were provided wherever required.

CENTRE FOR GERIATRIC STUDIES

Hon. Director: **Dr. Jasseer J.**

The center was established in 2015 under the Department of Psychology, University of Kerala (ref.N.Ac.d/2/9510/2016 ,dated 16-1-2016), as a result of the budget speech 2015 -2016. The objectives of the center are :

- 1) Offering interdisciplinary courses in the area of geriatrics.
- 2) To design and implement projects for the holistic care of the senior citizens.

The department submitted a proposal to start a post graduate diploma in geriatric counseling and the scheme and syllabi of the course has been prepared and submitted to the university (letter No Psy/misc/297/2016 Dated 21-07-2016) .The syndicate at its meeting held on 19-11-2016 sanctioned financial assistance of Rs 2 Lakhs under the scheme 'starting of new courses and approved the same' (order No.P1.A1/Annual plan 16-17/Imp.plan/16 Dated 29-11-2016).The chairman board of studies in psychology has approved the modified syllabi of PG diploma course in counselling and dean faculty of science has

endorsed the syllabi and recommended to approve the syllabi subject to reporting the academic council (order No.Ac.A.II/44/2017 Dated 01-12-2017). The special standing committee of the syndicate on planning and development recommended to approve the proposal to start PG Diploma course in counselling and provided an amount of Rs 2 Lakhs as financial assistance for implementation of course . Sanction has been accorded by the Hon.Vice chancellor to start PG Diploma in Geriatric counselling with an intake of 40 students from the academic year 2017-2018 onwards. The Department council held on 31-10-2017 nominated Dr.JasseerJ Assistant Professor in this Department as the Honorary Director of Centre for Geriatric Studies and entrusted him the responsibility of starting the diploma course. The admission procedures has been started and the classes will be commence by the end of February 2018.

CENTRE FOR INFORMATION LITERACY STUDIES

Thiruvananthapuram, Phone : 0471-2308034

Hon.Director: **Dr. B. Mini Devi**

B: COMMON DEPARTMENT ACTIVITIES

1. Library Details

No of Books in stock on Jan 1: N.A

No of books added this year:

No of Journals Subscribed:

Average Books issued/member

- 2. Other Events in Dept** (Invited lectures, interactions, get together etc). Best Practices in Libraries, Smt. Amarjeet Kaur Gill, DIRECTOR, KnowledgeDOT, Singapore, 27th October 2017.

CENTRE FOR PERFORMING & VISUAL ARTS

Hon.Director (i/c): **Dr. Raja Varier**

1. Programmes offered - Current Strength & Details

M.Phil and M.A. in Theatre and Film Aesthetics (Not admitted)

List Nomenclatures of Programmes offered, with specialisation

B. COMMON DEPARTMENT ACTIVITIES

2. Library Details

No of Books in stock on Jan 1: 1720 nos

No of books added this year: 365 nos

Average Books issued/member Not issued

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Books Authored

Books written by Dr. Raja Varier, Director (i/c)

1. MADHU ISBN: 978-81-200-4231- 5 State Institute of Languages, Govt. of Kerala, Tvp.m.

2. ARANGORUKKATHILE VICHARADHARAKAL ISBN: 978-81-935691-2-2 Pentograph Publications India, Thiruvannathapuram
3. SARAGATHMAKATHAYUDE SANCHARAPADHANGAL ISBN 978-81-935691-4-6 Pentograph Publications India, Thiruvannathapuram
4. P.S. VARIER : Acharya of Ayurveda ISBN 978-81-935691-0-8 Pentograph Publications India, Thiruvannathapuram

2. Publication of Paper or Abstract in Conference Proceedings

Abstract submitted by Dr. Raja Varier

1. *Visualization of Literature (Lecture series in Sanskrit, Dept. of Sanskrit, University College , Thiruvannathapuram.*
2. *Natakam – Paadavum Prayogavum (Seminar and Workshop on Arangum Pourulum, Dept. of Malayalam, KKTU Govt. College, Kodungalloor)*
3. *Aadhunika Nataka Vedyum Naatotikkala Paarambaryavum (UGC National Seminar on Drisyakalayude Samskarika Pariprekshyam , Dept. of Malayalam,C.M.S. College, Kottayam)*

3. Presentations in Conferences/Seminars

Presentations in seminars by Dr. Raja Varier

1. Paper : *Swapnanataka Paribhasha*, Three day National Seminar on *N. Krishnapillayude Sahithya Sambhavanakal*, Dept. of Malayalam, University of Kerala, Kariavattom.(21.02.2017)
2. Paper : *Visualization of Literature*, Seminar on *Lecture series in Sanskrit*, Dept. of Sanskrit, University College, Thiruvannathapuram (9.03.2017)
3. Paper : *Kerala Theatre Aesthetics*, International Seminar on *The Theoretical and Pragmatic Trends in Indian Aesthetics*, Dept. of Sanskrit, University College, Thiruvannathapuram (21.03.2017)
4. Chaired : Theme – *Diaspora, Literature and Media*, National Conference on *Moving in Turmoil – Changing Destinations and Origins*, Centre for Diaspora Studies, University of Kerala , Kariavattom. (23.11.2017)
5. Paper : *Natakam – Paadavum Prayogavum*, Two day seminar and workshop on *Arangum Porulum*, Dept. of Malayalam, KKTU Govt. College , Kodungalloor. (24.11.2017)
6. Paper : *Aadhunika Nataka Vedyum Naatotikkala Paarambaryavum*, UGC national seminar on *Drisyakalayude samskarika Pariprekshyam*, Dept. of Malayalam CMS College, Kottayam (28.11.2017)

4. Served as Chair/ Member of Committees/Boards/Councils /Commissions Etc

Dr. Raja Varier

1. Co-ordinated Bharat Ratna Dr. M.S. Subhalakshmi, National Music Festival for the Ministry of Culture, Govt. of India at Co-Bank Auditorium, Thiruvannathapuram – 15 September 2017

5. Artistic Performances Held (Fine Arts Faculty only)**Performances by Dr. Raja Varier**

1. Directed the play Respectful Prostitute by Jean Paul Sartre at Hassan Marakar Hall, Thiruvananthapuram . (4.06.2017)
2. Performed in the Play “ Adukkalaiyl Ninnun Arangathekku” Organized by Bharat Bhavan Dept. of Culture, Govt. of Kerala-(22.12.2017), Tagore Theatre, Thiruvananthapuram3. Acted in the play : Ithu Bhoomiyaanu Organized by Bharat Bhavan, Dept. of Culture, Govt. of Kerala. (28.12.2017)

CENTRE FOR VEDANTA STUDIES**Est:1984****Under School of Indian Languages Faculty of Oriental Studies**Hon.Director: **Dr. C. N. Vijayakumari****B. COMMON DEPARTMENT ACTIVITIES****1. Journals, if any, published by the Dept, with ISSN and no of issues**

Prajnanabharathy - Trimonth Journal

2. Major Conferences/Seminars etc organised by the centre

- 1 Textual Study Of Dhvanyaloka (National Workshop) 2017 March 1 To 10 At Edusat Studio, Gsc Compound, Palayam
- 2 Contribution Of Anandavardhana To Othor Indian Languages (National Seminar) 2017 February 28&29 At Edusat Studio, Gsc Compound, Palayam
- 3 Bhasasamaroha(international Conference)2018march 30&31 At The University Senate Chamber

3. Syllabus revisions during the year

Yoga Certificate Course Revision

4. Community Outreach Programmes

1. International Yoga Day Celebration On 2017 June 21
2. Sanskrit Day Celebration
3. World Philosophy Day

5. Other Events In The Centre

1. Yoga Certificate Course Certificate Distribution And Get Together Of Two Bach Students On 2017 December 23 At University Senate Chambr
2. World Philosophy Day Celebration On 2017 Bebruary 16 At The Centre For Vedanta Studies , Karyavattom
3. 10 Day Lecture Series (Relevance Of Vedanta In The Modern Era) By Paramananda Bharaty, Bangalore At Theosophical Society , Thmpanoor 4.international Yoga Day Celebration 9 Joinly

Organized With The Dept. Of Arabic, Dept. Of Geology, Dept. Of Psychology, And Dept. Of Mathematics) At The Aquatic Biology Hall

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

1. Published A Paper Yoga - India's Gift To The World In Vallamy(issn 2348-5531)
2. Published A Paper Ayurveda Sastram Samskritam Rashtram Ca In The National Journal Of Hindi And Sanskrit Research – Issn 2454-9177
3. Published A Paper Vande Valmiki Kokilam In The National Journal Of Hindi And Sanskrit Research – Issn 2454-9177
4. Published A Paper Advaita Vedanta And National Integration In The Journal Of Manuscript Studies – ISSN NO. 23939443

2 Books Authored With ISSN

1. Bio Diversity As Reflected In Ancient Sanskrit Literature – Proceedings Of National Seminar Issn No.
2. Bhagavata Subhashita Sudha –Isbn 978-81-924225-7-2
3. Sookty Sudha - Isbn 978-81-924225- 8-9
4. Balakathamritam - Isbn 978-81-924225-9-6
5. Ramyanasubhashitani - ISSN 978-81-924225-6-5

3. Publication of Paper or Abstract in Conference Proceedings

1. Proceedings Of International Seminarconducted At The Dept. Of Sanskrit :Isbn 978-81-928204-2-2
2. Published A Paper In The Proceedings Of The National Seminar Vedanta Philosophy Onducted By The Dept.of Philosophy And Sukriteendra Oriental Research Institute, Thammanam

4. Presentations In Conferences/Seminars (Indicate Oral/Poster)

1. Presented A Paper Challenges In Restructuring Higher Education In The National Seminar Restructuring Higher Education :Challenges And Recent Advancements Conducted By The Bharatiya Vicharakendram, T.v.m On 2017 October 23
2. Presented A Paper Sastrarakshane Sastra Sikshane Ca Gunavatha Rakshanopayah In The Two Day National Seminar Quality Enhancementof Students In Preserving And Teaching Sastras Conducted By The Iqac , Rashtriya Samskrtha Samsthan , Sringeryn On 2017 March 18& 19
- 3 Presented A Paper Jnanasya Sadhanam Mahatvam Ca Inth Enational Seminar Mahabharata Santhiparva Vicara Conducted By The Madras Sanskrit College, Madras On 2017 Feb. 4&5
4. Presented A Paper Contribution Of Madhava To Jyotisha In The Two Day National Seminar Contributin Of Kerala To Astrology And Astronomy Conducted By The Dept. Of Jyotisha , G.s.c, T.v.m On 2017 Nov. 23 And 24
5. Presented A Paper Anuvade Sradheyah Amsah In Th Enational Seminar Sanskrit Grammer And Translation Studies Organized By The Dept. Of Vyakarana Ssus Kalady On 2017 March 15,16717

5. Served As Chair/ Member Of Committees/Boards/Councils /Commissions Etc

1. P.G Board Of Studies Member (Kerala)
2. P.G Board Of Studies Member (Calicut)
3. Syllabus Revision Committee :M-ed Course
4. Chairperson In The International Seminar The Christian Missionary Contribution To The Development Of India On 2017 Feb 16-18
5. Chairperson In The Two Day National Seminar On Quality Conducted By The Enhancement Of Students In Preserving And Teaching Sastras Conducted By The Iqac ,Rashtriya Samskrtha Samsthan , Sringeri

6. Media Productions (Journalism Only)

Story –Theerthayatra, Published In The Magazine Janayugam Onam Special

7. Student Activities, Journal Clubs etc

Faculty Advisor SSAC

8. Journals Published by Dept.

Prajnanabharaty (Trimonth Journal)

9. Public Talks/Discussions over AIR/Television channels

1. Interaction With Air Listeners Inconnection With International Yoga Day On 2017 June 21 At Air, T.V.M
2. Yoga For Physical ,Mental And Intellectual And Spiritual Development Of Human Being(Talk) In Connection With The International Yoga Day 2017 June 21 At Aquatic Biology Hall
3. Yoga For Peace Full Life(talk) In Connection With The International Yoga Day 2017 June 21 At The Seminar Hall, Dept . of English Organized By N.S.S, University Of Kerala
4. Yogic Way Of Life(talk) In Connection With The International Yoga Day 2017 June 21 At The University Of Kerala , Organized Bythe Certificate Course Team, University Of Kerala

10. Miscellaneous Activities

1. Spokan Tutorial Course Co-ordinator)
2. Question Setter : Maharaja's College, Ernakulam
3. Question Setter Of B-ed Course
4. Attended Ugc Special Winter School (Refresher Course – Multy Disciplinary) From 30.11.2017 To 20.12.2017 At The Hrdc, University Of Kerala
5. Conducted One Day Seminar Yoga For Universal Wisdome In Connection With The Convocation Programme Of Yoga Certificate Course On 2017 Dec. 23 At The Senate Chamber , University Of Kerala,Palayam.CENTRE FOR WOMEN'S STUDIES

Dr. G. S. Jayasree Hon. Director**Courses Offered**

- ◆ Elective Course, Introduction to Gender Studies, to post- graduate students of the Institute of English.
- ◆ Module on Sexualities to M.Phil students of the Institute of English.

Publication

- ◆ Samyukta: A journal of Gender and Culture January 2017
- ◆ Samyukta: A journal of Gender and Culture July 2017 (under publication)

Seminar

- ◆ Organized a seminar on “Empowerment of Women” in collaboration with the Women's Cell of the University on 08.03.2017 in connection with International Women’s Day

Meetings / Discussions organized

- ◆ Regular meetings were organized at the Women’s Studies Units affiliated to the University of Kerala under the aegis of the CWS centering around issues of Violence against Women, on topics like Women & Cyber Crime, Women & Street Violence, Women & Health, Women & Law, and Women & Representation in the Media.

CENTRE FOR WOMEN’S STUDIES

Hon. Director: **Dr. G. S. Jayasree**

Courses Offered

- ◆ Elective Course, *Introduction to Gender Studies*, to post-graduate students of the Institute of English.
- ◆ Module on *Sexualities* to M.Phil students of the Institute of English.

Publication

- ◆ *Samyukta: A Journal of Gender and Culture* January 2017
- ◆ *Samyukta: A Journal of Gender and Culture* July 2017 (under publication)

Seminar

- ◆ Organized a seminar on “Empowerment of Women” in collaboration with the Women’s Cell of the University on 08.03.2017 in connection with International Women’s Day

Meetings / Discussions organized

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**CENTRE FOR HUMAN RIGHTS AND SOCIAL JUSTICE
(Dr. B. R. AMBEDKAR CHAIR)**

A. DEPARTMENT PROFILE

Est: Under School of Business Management and Legal Studies Department of Law

Hon. Director: **Dr. Bismi Gopalakrishnan**

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>
PGHDHR	28							
PGDML	25							

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 - 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	14	13	2	1	OEC.1	Nil	Nil	100%

B. COMMON DEPARTMENT ACTIVITIES

Community of the Outreach Programmes

- Four students under gone Hands on Training in IIST, Valiyamala for one month associated the staff of the IIST by translating the document from Hindi to English & Viceversa
- Three students undergone Hands on training in for one month in the central school pattern assisted their administrative staff for translation documents for Hindi to English and vice- versa. They have also helped in preparing the content of their website.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

- Prof. (Dr.) N. Suresh, 2017, "Chemmin Namak Malayalam upanayas ka 'ÉÜÖô+É@ü' shirshak Hindi Anuvad: Ek Jhanak", in Shodh Sarovar Patrika, July 2017, Vol.3, ISSN No. 2456-625X.
- Prof. (Dr.)N. Suresh, 2017," Antarik Karak, Bahya Karak aur karak chinh", in Shodh Sarovar, Patrika, October, 2017, Vol.4.

2. Books Authored

- (1) Dr. J. Babu, 2017 (2018), ' Akbak', Jawahar Pustakalay, Mathura, U.P. 281001, ISBN: 978-81-8111-389-4
- (2) Dr. J. Babu,, 2017 (2018) Khun ki BARAKHA', Jawahar Pustakalay, Mathura, U.P.

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

- (1) Prof. Dr. N. Suresh, Director, CTTS, Chaired the World Hindi day Function of the Indian Institute of Space Science and Technology (IIST) Govt. of India, Dept. of Space, Valiyamala, Tvm and delivered lecture on the Role of Hindi Language for the Faculty on 11.01.2017
- (2) Participated in the meeting for curriculum Revision and preparation of Transaction lessons at SCERT, Trivandrum on the 12th to 15th fo January 2017.
- (3) Delivered key- note address in the 3 day seminar on Hindi prachar- Prasar ke Naye Ayam organised by Dept, of Hindi, University of Calicut on 19th September 2017
- (4) Delivered special Lecture on various aspects of Hindi as official lg. of India for the Teaching Faculty of IIST, Dept. of Space, Govt. of India, Valiyamala, TVPM on 21st September 2017.

4. Public Talks/ Discussions over AIR/ Television channels

- (1) Prof. (Dr.) N. Suresh, Director of the Centre participated in the talk organised by Durdarshan, Trivandrum on the Role of Hindi as National and Official Language on 5.11.2017
- (2) Chaired the function related to Hindi day celebrations organised by the KHADI commission(KYIC), Govt. of India Trivandrum on 22.12.2017.

CENTRE FOR LEARNING DISABILITIES AND DIFFICULTIES**Under School of Social Sciences & Faculty of Education**

Hon.Director: **Dr. Geetha Janet Vitus**

1. Programme proposed:- Post Graduate Diploma In Learning Disabilities (PGDLD)**B. COMMON DEPARTMENT ACTIVITIES**

2. Only consultation and simple tests for the early identification of Learning Disabilities among Adolescents.

3. Library Details

No of Books in stock on Jan 1: 14

Average Books issued one –issued only for reference

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Presentations In Conferences/Seminars**

1. Presented a paper entitled (ii) Teacher empowerment for system empowerment in the International Seminar on Education at Crossroads: Tilting Social Equations organized by St. Thomas Training College, Thiruvananthapuram in collaboration with CTE Kerala Chapter on February 2-4, 2017.

2. Presented a paper entitled Perception of teachers towards technological integration to enhance reading skills in English of upper primary students UGC-Sponsored Three-Day International Conference and Media Conclave on Emerging Knowledge Society – Curricular and Technological Innovations and Practices (EKSCTIP – 2017) organized by Mar Theophilus Training College, Nalanchira on March 1-3, 2017
3. Gave an invited talk on the topic Potentials of Virtual Classrooms in the orientation workshop on ICT integration and Innovative Practices in Education organized by CDC Department of Education on March 29, 2017.
4. Gave a keynote speech on the theme Combating Dyslexia in the UGC-Sponsored National Seminar on Educating Dyslexic Children held at VOC College of Education, Thoothukudi, Tamilnadu on April 21-22, 2017.
5. Acted as a resource person and delivered a special talk on Learning Disability in the One-day Orientation Programme on The Emerging Dimensions of Learning and Knowledge, held at Fathima Arts and Science College, Moothedam, Nilambur on May 26, 2017.
6. Delivered a keynote speech on the topic How values influence behaviour and concept and approach to value Education in the FDP programme organized by P.A College of Engineering and Technology, Pollachi, Coimbatore on 4/12/2017.
7. Acted as a resource person in the Orientation workshop on “ICT Integration and Innovative Practices in Education” organized by CDC, Dept. of Education University of Kerala on 7th Dec.2017.
8. Delivered a talk as resource person on the theme Understanding the Learner Diversity in the FDP programme organised by Department of Education Calicut University on 14/12/2017.entry

2. Service as Reviewer of Journals

1. Dr. Geetha Janet Vitus Member Editorial Board, JOURNAL OF INNOVATION IN EDUCATION AND PSYCHOLOGY, A National Level Peer Reviewed Bilingual (Tamil & English) Journal, Vol. 7, No: 9, Dec 2017, ISSN: 2249 – 1481.
2. Dr. Geetha Janet Vitus Member Editorial Board, *Frontiers in Education and Research*, bi-annual journal published by NVKSD College of Education, Attoor , ISSN 2277-3576
3. Dr. Geetha Janet Vitus, Member, Peer Review Board, *Research Tracks*.
4. Dr. Geetha Janet Vitus, Member, Editorial Board, *Studies in Education*, published by Department of Education, University of Kerala

3. News Letter Published by the Centre for Learning Disabilities and Difficulties *The Lantern (2 in year)*

4. Journals Published by Dept.

Preliminary work for one online journal is done

5. Miscellaneous Activities

Dr. Geetha Janet Vitus -Prepared Learning Materials for Dyslexic children which can be used in the inclusive classrooms.

CENTRE FOR QUANTITATIVE ANALYSIS**Estd :Re established in 2013**

e-mail :sureshsingh@yahoo.co.in

Phone :0471-2308303,9447471455

Honorary Director: **Dr.G.Suresh Singh**Postal Address : Dr.G.Suresh Singh,Director,CQA,Dept. Of Mathematics,
University of Kerala,Karyavattom Campus, PIN 695581

In the calendar year 2017, Organized a four day Workshop in *Network Analysis and Machine Learning* in collaboration with Campus Computing Facility (CCF) from 20th to 23rd February,2017. More than fifty students from various departments of University of Kerala and Technopark, Thiruvananthapuram took part in the workshop. Provided free Data Analysis training and computations to 3 students. Provided free Data Analysis training and computations. Discussions started to sign an MoU with “Infosys” at Technopark.

CENTRE FOR SYSTEMS & SYNTHETIC BIOLOGYHon. Director: **Dr. Pawan K. Dhar**

The Centre for Systems and Synthetic Biology works under 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. Various research work carried out by the centre are making novel biomolecules from non-protein coding regions of the genome, predicting anti-microbial peptides from bacterial genome, functional annotation of non-coding region from *D. melanogaster*, *E. Coli* and *S. cerevisiae*. The prime focus of the centre is to identify the most suitable candidate for artificial gene expression from non-coding sequences. An emphasis has been given to computational design of novel molecules with possible industrial and therapeutic applications. A recent work on antimicrobial peptides has been published in Springer and genome annotation work of *D. melanogaster* in *Bioinformation Journal*. The details of the publication are listed in the report of the Dept. of Computational Biology and Bioinformatics. Five Research scholars of the Department who are attached to this centre have completed PhD and one has submitted PhD thesis.

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

Coordinated a 3 day National Conference on Diaspora Re-imagined: The Politics o Representation from 17-19 August 2017 at the Institute of English

- Collaborated with the Indian Institute of Space Science and Technology to conduct a 3 day National Conference on Theorising Space at IIST from 14 to 16 December 2017.
- Organised two public lectures by Prof. Manas Ray from the Centre for Study of Social Sciences, Calcutta on 7 and 12 December 2017.
- Organised a poetry reading session with Welsh poet Sian Melangel Dafydd and Anitha Thampi on 2 November 2017.
- Collaborated with the Goethe Zentrum and Institute of Journalism to conduct a unique one day Media Workshop on Constructive Journalism and Social Role of Media led by the world renowned Michael Gleich on 24 October 2017. 25 participants were selected and included students from the University of Kerala, Tata Institute of Social Sciences, Indian Institute of Space Science and Technology, Central Universities for the workshop.

2. Community Outreach Programmes

The Director participated in discussions on Asianet News Channel, Malayalam Manorama Channel, Mathrubhoomi and delivered talks on All India Radio.

3. Any other major achievement

- The Director, Centre for Cultural Studies was nominated as Jury Member for the Kerala State Film Awards
- Curated a package on women's cinema at the International film festival of Kerala from December 8 – 14, 2017.
- Nominated as Jury Member for the SIGNS Festival on documentaries.
- Moderated a session with Shashi Tharoor (MP) and Kanishk Tharoor at the Kerala Literature Festival, Calicut on 4 February 2017.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Professor, Institute of English
2. Board of Studies Member of English, Fatima Matha National College, Kollam
3. Board of Studies Member of English, Mar Ivanios College, Thiruvananthapuram
4. Board of Studies Member of English, St. Teresa's College, Ernakulam
5. Board of Studies Member of English, SB College, Changanacherry
6. Board of Studies Member of English, Central University, Kasargod
7. Board of Studies Member, University of Kerala
8. Doctoral Committee Member of the Humanities Department, Indian Institute of Space Science and Technology, Thiruvananthapuram
9. Doctoral Committee Member, Department of Journalism and Mass Communication, University of Kerala.
10. Chairperson, PhD Viva Voce, Jawaharlal Nehru University, New Delhi
11. Chairperson, PhD Viva Voce, University of Calicut

12. Chairperson, PhD Viva Voce, EFLU

1. Journal Publications

- Authored ‘The Many Misogynies of Malayalam Cinema’ in *Economic and Political Weekly of India* . August 19, 2017.

2. Books Authored

- Authored the Malayalam Section titled ‘Bearing Witness: Malayalam Cinema and the Making of Keralam’ in *Beyond Bollywood: The Cinemas of South India*. New Delhi: Harper Collins, 2017
ISBN : 978-93-5264-569-5entry

3. Service as Reviewer of Journals (List name of Journal & Publisher)

- Review Articles in *The Hindu* and *Times of India* entry

4. 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, SB College, Changanacherry
5. Board of Studies Member of English, Central University, Kasargod
6. Board of Studies Member, University of Kerala
7. Doctoral Committee Member of the Humanities Department, Indian Institute of Space Science and Technology , Thiruvananthapuram
8. Doctoral Committee Member, Department of Journalism and Mass Communication, University of Kerala.
9. Chairperson, PhD Viva Voce, Jawaharlal Nehru University, New Delhi
10. Chairperson, PhD Viva Voce, University of Calicut
11. Chairperson, PhD Viva Voce, EFLU

5. Honours received by Faculty/Research Students/Students

- Nominated as Jury Member for the Kerala State Film Awards
- Curated a package on women’s cinema at the International film festival of Kerala from December 8 – 14, 2017.
- Nominated as Jury Member for the SIGNS Festival on documentaries.

6. Public Talks/Discussions over AIR/Television channels

The Director Participated in discussions on Asianet News Channel, Malayalam Manorama Channel, Mathrubhoomi and Delivered talks on All India Radio.

CENTRE FOR DIASPORA STUDIES

A. CENTRE PROFILE

Hon. Director: **Dr. M. S. Jayakumar**

B. COMMON CENTRE ACTIVITIES

1. Library Details

No of books added this year: IN THE PROCESS OF PROCUREMENT

2. Major Conferences/Seminars etc organised by the Dept

(NATIONAL CONFERENCE “MOVING IN TURMOIL: Changing Destinations and Origins, Three Days, 22-24 November 2017. 37 presentations. Attended by more than 100)

3. No of funded projects active during the year TWO

- (1) “Exclusion Abroad: The Experience of Emigrants from Kerala in the Middle East”, State Plan Fund 2017-18, Rs.10,00,000/-
- (2) “Nitaqat, Return and Socio-economic Consequences: The Situation of Return Emigrants in Malappuram District”, Budget 2017-18, Rs. 1,78,000/-

C. CONTRIBUTION AT INDIVIDUAL LEVEL

4. Books Authored

Working Paper Interstate Migrant Labour in Kerala: A Challenge to Local Governments Decentralisation Analysis Cell (DAC), Govt. of Kerala.

CENTRE FOR MARINE BIODIVERSITY

A. DEPARTMENT PROFILE

Est: 2005

Hon. Director: **K. Padmakumar, Ph.D.**

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

1. Deepa S. Rajan and K. Padmakumar. 2017. Cytotoxic Activity of Marine Algae from South west and South east Coasts of India. *Indian Hydrobiology*, 17(1): 16-22.
2. Yi-Guo Dai, Jun Wu, Krishna Pillai Padmakumar, and Li Shen. 2017. Sundarbanxylogranins A–E, ùve new limonoids from the Sundarban Mangrove, *Xylocarpus granatum*. *Fitoterapia*, 122:85–89.
3. Deepa S. Rajan and K. Padmakumar. 2017. Feeding deterrent activity of marine algae from southern coast of India. *Seaweed Res. Utiln.*, 39 (1): 39-43.
4. Krishna Priya, R. and K. Padmakumar. 2017. Endophytic fungi associated with marine macroalgae *Sargassum wightii*. *Seaweed Res. Utiln.*, 39 (1): 58-60.

5. Krishna Priya, R. and K. Padmakumar. 2017. Antimicrobial activity of marine endosymbiotic fungi. *Biomedicine*, 38(1) (in Press).

2. Presentations in Conferences/Seminars

1. Padmakumar, K. 2017. Invited talk on “Cue from Chemical Defense of Marine Algae to derive Bioactive Natural Products”. National Seminar on “Marine seaweeds: a source of nutraceutical health care products and new materials – future perspectives”, 9 February, ICAR-CIFT, Kochi.
2. Padmakumar, K. 2017. Delivered an invited talk on “Diversity of Octocorals along the west coast of India” at the National Workshop on Coral Reef Ecosystem of West Coast of India: Current Status and Way Forward” held from 12-14 July at Jamnagar, Gujarat as part of the AICOPTAX Project funded by MoEF&CC.
3. Padmakumar, K. 2017. Inaugural address delivered at the National Conference on Recent Advances in Modern Biology and Rural Development held during 5-6 October, organized by the Department of Botany & Microbiology, AVVM Sri Pushpam College, Poondi, Thanjavur.
4. Padmakumar, K. 2017. Role of marine algae in aquaculture of fish and shrimps. Plenary talk delivered at the “National Symposium on Algal Diversity and Resource Status: Current Trends in Utilization and Prospects for Innovation”. 21-23 September, 2017, V.O. Chidambaram College, V.O. Chidambaram College, Tuticorin.
5. Padmakumar, K. 2017. Marine Bioprospecting. Plenary Lecture delivered at 38th Annual Conference of Indian Association of Biomedical Scientists (IABMS), 23-26 November 2017, Saveetha Medical College, Chennai.
6. Padmakumar, K. 2017. Attend the brain storming session on Seaweed Cultivation and Utilisation on 27th November 2017 (Sea CU) organized by TIFAC (Technology Information Forecasting and Assessment Council), Department of Science and Technology, New Delhi at CSIR-CSMCRI, Bhavnagar.
7. Padmakumar, K. 2017. Invasive Marine Algae from Indian Coast. Invited lecture delivered at the National Conference on the Status of Invasive Alien Species in India, 14-15 December, 2017 organized by ZSI and BSI, Calcutta.

3. Service as Reviewer of Journals

1. Seaweed Research and Utilisation.
2. Biomedicine.
3. Journal of Environmental Biology

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

Elected as President, Seaweed Research and Utilisation Association. Chaired a session on “Marine Ecosystems and Bio-geochemistry of Oceans” at the 5th National Conference of Ocean Society of India with the focal theme Ocean and Climate Change to be held during August 28-30, 2017 at National Centre for Earth Science Studies, Thiruvananthapuram.

5. Honours received by Faculty/Research Students/Students

Received Dr. Bramaiah

CURRICULUM DEVELOPMENT CENTRE

DEPARTMENT OF EDUCATION, UNIVERSITY OF KERALA, THYCAUD,
THIRUVANANTHAPURAM

Est: 1989

Honorary Director: **Dr. Asha J.V.**

B. COMMON DEPARTMENT ACTIVITIES**1. Library Details**

No of Books in stock on Jan 1:

No of books added this year:

No of Journals Subscribed:

Average Books issued/member

2. Major Conferences/Seminars etc organised by the Centre

(Name, No. of days, No. of participants)

Curriculum Fair-2017 2 days (15-16, March, 2017)64-First day25-second day

ICT Workshop4 days (27-30, March, 2017)37 (13 external& 14 Internal)

Communicative Evaluation workshopOne day(16May, 2017)45 (Internal only)

ICT Workshop5 days (4-8, Dec, 2017)40 (10 external& 30 Internal)

3. Syllabus revisions during the year**Major**

1. Modification of PhD Course work Syllabus in Education(CSS) and preparation of model question paper
2. Modified the M.Phil Syllabus in Education (CSS) as per CSS outline
3. Modified M.Ed (CSS) 2 year syllabus
4. Expert member of preprimary curriculum and teachers' hand book 'kalippattam' for Anganwadi / pre-school prepared by SCERT

Minor

5. Member of Question paper scrutiny committee of B.Ed and MEd of NVKSD College of Teacher Education (Autonomous) Attoor, TN

4. Community Outreach Programmes

Organized one week school extension & out reach programme in two coastal schools , St. Mary's HSS , Vettukadu and St Thomas H.S.S, Poonthra, Tvpm April 24-27, 2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL

- 5. Service as Reviewer of Journals** (List name of Journal & Publisher)
 1. IjTE Journal , Informing Science Institute, California, USA
 2. Gurujyothi Research and Reflections, SNTC, Nedunganda
- 6. Served as Chair/ Member of Committees/Boards/Councils /Commissions etc**
 1. Member, Faculty of Education, University of Kerala
 2. Chairman , M.Ed Special Education Examination, 2017
 3. Member, B.Ed Special Education examination, 2017
- 7. News Letter or Brochures or bulletins Published by the Dept**
 1. Report of CurriculumFair-2017
 2. Report of Proceedings of the Orientation wokshop on CT Integration and best practices in Education

COST OF CULTIVATION OF PRINCIPAL CROPS IN KERALA

A. SCHEME PROFILE

Est:1970

Honorary Director: **Dr. Abdul Salim A.**

Cost of Cultivation Scheme is Successfully functioning from 1970 attached to Dept. of Economics, University of Kerala with 100% funding from Directorate of Economics & Statistics, Ministry of Agriculture & Farmer's Welfare, Govt. of India, New Delhi.

Field Officer: Smt. Indulekha. P.TI.

B. Activities

30 Tehsils /villages are allotted for the Study on Cost of Cultivation of Principal Crops in Kerala. Economic Investigators deputed to these villages collect data from the selected farmers during their regular visit . Each Regional Supervisor will inspect the work of 10 Economic Investigators deputed under their region. The data collected by the Economic Investigators are entered in FARMAP2.0 Software and submitted to corresponding supervisor for verification. After verification supervisor submits the data to Field Officer . In Head Office these data are thoroughly verified by the Computers under the guidance of Field Officer and Assistant Statistician. Finally it is submitted to Directorate of Economics and Statistics, Ministry of Agriculture, GOI.

1. Major Conferences/Seminars etc organised by the Scheme.

- a) One day conference organized for the field staff on 15-02-2017.
- b) 3 day Annual workshop for Field Staff held at Kariavattom during 19-04-2017 to 21-04-2017 .
- c) One day conference organized for the field staff on 21-10-2017.

2. Major Conferences Attended

- a) Five officers including the Honorary Director of the Scheme attended and made their presentation in the 3 da National Workshop on cost of cultivation held at TNAU, Coimbatore during 18th to 20th January 2017.
- b) Field Officer attended the meeting under the Chairmanship of Sr.ESA, DES, Ministry of Agriculture & Farmer's Welfare, New Delhi on 7th July 2017 .
- c) Five Officers including the Honorary Director of the Scheme attended and made their presentation in the 3 day National Workshop held at MPUAT, Udaipur, Rajasthan during 17th to 19th Aug. 2017.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Smt. Rohini S. Nair – Assistant Statistician – Received the Prof. R.N Pillai Best Paper Presentation Awarded in connection with the International Conference on “Statistics for 21st Century-2017(ICSTC-2017)” organized by the Department of Statistics, University of Kerala, Kariavattom during 14-16 December 2017.

**Dr. RAMAKUMAR CENTRE FOR POPULATION
AGEING AND HEALTH**

Hon. Director: **Dr. P. Mohanachandran Nair**

The following activities were performed during the year 2017 in the centre.

1. Observance of International Day of Elderly on October 9, 2017
2. The Documentation of Literature on population Ageing is currently going on at the Centre.

**INTER UNIVERSITY CENTRE FOR GEOSPATIAL INFORMATION
SCIENCE & TECHNOLOGY**

Est: 2007

Hon Director: **Dr. Rajesh Reghunath**

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	6	5	1	-	2			100

B: COMMON DEPARTMENT ACTIVITIES

2. **Placement details : Three students out of six already got job.**
3. **Library Details : NA**
No of Books in stock on Jan 1:80
Average Books issued/member:10/student
4. **Major Conferences/Seminars etc organised by the Dept.**
Organised a national seminar on ‘Geospatial Information systems : Emerging Trends and Utilities’

Number of days : Two

Number of participants : 110

5. No of funded projects active during the year

Project name : Lithofacies contact mapping

Funding agency : Planning Board, government of Kerala

Total Outlay : Rs. 75 Lakhs

6. Major developmental activity like construction etc – Constructed an extension to the IUCGIST building to accommodate the IIUCNRM

7. Community Outreach Programmes

1. Prepared various administrative maps for the Community Health Centre, Pangappara
2. Completed a joint field work and analysis of community health data data on GIS platform with the Department of Community Medicine, Medical College, Trivandrum

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Publication of Paper or Abstract in Conference Proceedings

- 1 Deepika.K, Achu. A L and Rajesh Reghunath Assessment of soil erosion using RUSLE and GIS in a tropical mountainous river basin of the Southern Western Ghats”, Second National Seminar on Geospatial Information Systems: Emerging Trends and Utilities”, IUCGIST, University of Kerala, Dec 2017
- 2 Vipin.S, Arya.S, Subeesh Chandran C. S, Aneesh M.S and Rajesh Regunath, Hydrochemical and Spatial Evaluation of Ground Water Quality Using GIS and Statistical Approaches for Ayiroor River Basin, Kerala, Second National Seminar on Geospatial Information Systems: Emerging Trends and Utilities”, IUCGIST, University of Kerala, Dec 2017

2. Served As Chair/ Member Of Commitees/Boards/Councils /Commissions Etc

- 1 Chairman, Board of Examiners, IUCGIST, University of Kerala

**INTER UNIVERSITY CENTRE FOR GENOMICS AND GENE TECHNOLOGY
(IUCGGT)**

Est: 2011

Hon. Director: **Dr. A. Jayakumaran Nair**

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>
Ph. D.	4	4						
Postdoc	5	3						
PG Diploma	2	1						

B. COMMON DEPARTMENT ACTIVITIES**2. Placement Details**

Dr. Satheesh Kumar P. K., Associate Professor, Dept. of Botany, Banaras Hindu University

Dr. Reshma Thamkachy, SERB –Overseas Post-Doctoral Fellow, Edinberg

3. Major Conferences/Seminars etc organised by the Dept

Name	No. of days	Number of participants
National seminar on Frontiers in Biotechnology – Molecular, Epigenetic and Genomic Research platforms in Healthcare and Food Security (March 1-3, 2017)	3	Approx. 120
Kerala Biotechnology Commission's Sixth Lecture series (April 7, 2017) lecture by Prof. K. Dharmalingam, Director, Aravind Medical research Foundation, Madurai	1	Approx. 100
Seminar on 'Innovative Cell culture solutions – A Cell culture story' (May 11, 2017) by Ms. Mary Kay Bates, Global Cell culture specialist, Thermo Fischer Scientific USA and Ms. Kacey Wiley, Global product manager, Thermo Fischer Scientific USA	1	Approx. 100
Workshop on 'Flow Cytometry' handled by Ms. Bhavani Gokul Kumar, BD Biosciences (25-26 October, 2017)	2	Approx. 20

4. 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 (SERB- Young Scientist)	MicroRNAs in Essential Hypertension – Understanding the role of SNPs in miRNA binding sites in 3'UTRs of target candidate genes influencing blood pressure	SERB (DST), Govt. Of India	Rs. 3152667
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, Fellowship: Govt. of Kerala	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/-

5. Major equipments purchased during the year (>5 lakhs)

(Name, Cost, Source of funds)

Flow cytometer – BD Biosciences, 68000 USDD, epartment of Higher Education, Govt. of Kerala

6. Community Outreach Programmes

We train students from colleges and other Universities and extend our expertise and facility to do their research and academic activities.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

1. Koshy L, Vijayalekshmi SV, Harikrishnan S, Raman KV, Jissa VT, Jayakumaran Nair A, Gangaprasad A, Nair GM, Sudhakaran PR. Lack of association of mirSNP rs11174811 in AVPR1A gene with arterial blood pressure and hypertension in South Indian population. Clin Exp Hypertens. 2017 Nov 28:1-5. doi: 10.1080/10641963.2017.1403624. (Impact Factor : 1.234)
2. Koshy L, Anju AL, Harikrishnan S, Kutty VR, Jissa VT, Kurikesu I, Jayachandran P, Jayakumaran Nair A, Gangaprasad A, Nair GM, Sudhakaran PR. Evaluating genomic DNA extraction methods from human whole blood using endpoint and real-time PCR assays. Mol Biol Rep. 2017 Feb;44(1):97-108. doi: 10.1007/s11033-016-4085-9. (Impact Factor: 2.024)

2. Presentations In Conferences/Seminars

1. Soumya S. J., Athira S., Swapna S. Nair, Athira A. P., P. R. Sudhakaran, A. Gangaprasad, G. M. Nair, A. Jayakumaran Nair. Nanoparticle conjugates for detecting hypoxia in vitro. The 6th Asian Biomaterials Congress held at Thiruvananthapuram from October 25-27, 2017. (Poster Presentation)

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. Programmes offered - Current Strength & Details**

Programme	Strength
Internship	2
Associateship	2
Short Term Projects	1

B. COMMON CENTRE ACTIVITIES**2. Library Details**

No of Books in stock on Jan 1: 36

Average Books issued/member-6 per month

3. Major Conferences/Seminars etc organised by the Centre -2

1. International Seminar on “Law and Institutions for Economic Development: Theory and Practice from India “, Dates: 9th-11th August 2017 at Senate Chamber- 150
2. One Day Dissemination seminar held on 19th July 2017-50

4 No of funded projects active during the year

1. Internships For 2 Students, Govt. Of Kerala, Rs. 24000 (12000 per student)
2. Associateship for 2 Teachers, Govt. Of Kerala, :Rs. 48000 (24000 per Teacher)
3. Short Term Project for 1 Teacher, Govt. Of Kerala, : Rs. 75000 (75000 per Teacher)

5. Other Events in Centre

1. The lecture by Prof. R Govinda ,National Fellow (ICSSR), Council for Social Development on the topic “Governance and Quality of Higher Education in India” on 9th November 2017.

INTER UNIVERSITY CENTRE FOR EVOLUTIONARY AND INTEGRATIVE BIOLOGY
Est: 2013**Under School of Life Sciences & Faculty of Science**Honorary Director: **Prof. M. C. Subhash Peter****1. Programmes offered - Current Strength & Details****M. Sc Integrative Biology**

<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 (20)	17	15	3		SEBC-4			100
Postdoc	2	1						

B. COMMON DEPARTMENT ACTIVITIES

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

One, Jemma Pious

3. Library Details

No of Books in stock on Jan 1st 2018 619

No of books added this year 143

No of Journals Subscribed 1

Average Books issued/member 24

4. Major Conferences/Seminars etc organised by the Dept

1. Three day Workshop on Integrative Biology SEIB-2017, from 18-20 February 2017. 80 participants attended
2. One day international symposium on pre satellite on trends in Thyroid endocrinology 2017, on 28th November 2017. 50 participants attended
3. Two day international symposium on stress -ease physiology and endocrinology Stress 2017, from 4-5 december 2017. 130 participants attended

5. No of funded projects active during the year

i-CEIB Project, HEd department , government of Kerala , 250 lakh

6. Major equipments purchased during the year (>5 lakhs)

Deep Freezer, 5 lakhs, i-CEIB project

7. Major developmental activity like construction etc

Renovation of old CEIB building Construction of false ceiling at i-CEIB building

8. Syllabus revisions during the year

M. Sc Integrative Biology syllabus revised. Added 3 Extra departmental elective courses – Introduction to Microbial Pathology, Introduction to Animal Behavior, Traditional Medicine

9. Other Events in Dept.

Fourth i-CEIB day (2017), was held on 28th October 2017celebration, Dr. C. Mohankumar, Director, SCMS Institute of Bioscience and Biotechnology Research and Development, gave a lecture on “connecting bio research with technology”

10. Any other major achievement

Prof.M.C.Subhash Peter edited a special issue of an Elsevier Journal Gen.Comp.Endocrinology as a proceeding on the International Symposium on Comparative Endocrinology and Integrative Physiology (CEIP 2015), organized by the Department of Zoology, University of Kerala in association with the Society for Evolutionary and Integrative biology (SEIB) and International Association for Stress Physiologists (IASP).

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

1. Peter, M.C.S., Simi. S., (2017). Hypoxia stress modifies Na⁺/K⁺-ATPase, H⁺/K⁺-ATPase, Na⁺/NH₄⁺-ATPase and nkaá1 isoform expression in the brain of immune-challenged air-breathing fish. *Journal of Experimental Neuroscience* 11, 1-18.
2. Simi,S., Peter, V. S., Peter, M. C. S., (2017). 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. *General and Comparative Endocrinology* 251, 94-108. IF: 2.823.
3. Dev LMS, Menon DB. (2017). Essential oil extracted from *Plectranthus amboinicus* induces apoptosis in the lung cancer cells via mitochondrial pathway. *IJPSDR*. 9(2): 83-89.
4. Dev LMS, Menon DB. (2017). Mussaenin A isolated from *Mussaenda glabrata* induces apoptosis in the liver cancer cells via mitochondrial pathway. *IJPPR*. 9(9): 1270-1277.

5. Presentations in Conferences/Seminar

1. Simi, S., Peter, M.C.S., (2017). Melatonin regulates the neuronal ion transport in hypoxia- stressed air-breathing fish, *Anabas testudineus* Bloch. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
2. Seethal,G.S., Peter, M.C.S., (2017). MMP 2 and 9 regulate Na⁺/K⁺-ATPase function of osmoregulatory epithelia during stress response in air-breathing fish. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
3. Shilpa, N., Peter, V.S., Peter, M.C.S., (2017). Exogenous ammonia modifies the pattern of gas transport and acid base balance during hypoxia-induced stress response in air-breathing fish. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
4. Gayathry, R., Peter, M.C.S., (2017). Nitric oxide regulates Na⁺/K⁺-ATPase function in fish brain. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
5. Lija, L.R., Peter, M.C.S., Manish, K., Ajith, M.T., (2017). Role of ion dependent ATPase in cortex and hippocampus of mice under restraint stress. Post-satellite Symposium on Integrative Stress/

- Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
6. Ajith, M. T., Peter, M.C.S., Manish, K., Lija, L.R., (2017). Differential ion transporter functions in gastrointestinal tract of stressed mice. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 7. Aswathy, S., Peter, M.C.S., (2017). In-situ and in-vitro action of 3,5-diiodothyronine (T₂) on Na⁺, K⁺, H⁺ and NH₄⁺-dependent ATPase in fish brain. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 8. Jayaram, V.S., Peter, M.C.S., (2017). Modulation of stress response through behavioural modifications and physiological reconciliation in ion transporters in mice. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 9. Gayathry, R., Peter, M.C.S., (2017). Nitric oxide rectifies the disruption of mitochondrial energetic and ion transport in hypoxia-induced air-breathing fish. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 10. Jesna, P.V., Peter, M.C.S., (2017). Influence of diiodothyronine in alleviating the stress driven acid-base perturbations in air-breathing perch (*Anabas testudineus* Bloch). Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 11. Peter, M.C.S., Simi, S., (2017). Mitigating action of melatonin on ion transporter function in liver and heart of hypoxia-stressed air-breathing fish, *Anabas testudineus* Bloch. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 12. Jesna, P.V., Simi.S., Aswathy, R., Peter, M.C.S., (2017). Influence of diiodothyronine in alleviating the stress-driven acid-base perturbations in air-breathing perch, *Anabas testudineus* Bloch. Post-satellite Symposium on Integrative Stress/Ease Physiology and Endocrinology (STRESS 2017), Hotel Mascot, Thiruvananthapuram, Kerala, India, Dec 4-5.
 13. Simi,S., Peter,M.C. S., (2017). Triiodothyronine evokes differential regulation on neuronal ion transporter function in hypoxia-stressed air-breathing fish (*Anabas testudineus* Bloch). Pre-satellite Symposium on Trends in Thyroid Endocrinology (THYROID 2017), Hotel ZONE, Chennai, India, Nov 28.
 14. Simi,S., Peter, M.C. S., (2017). Triiodothyronine integrates Na⁺/K⁺-ATPase driven Na⁺ signaling in embryonic cells. Pre-satellite Symposium on Trends in Thyroid Endocrinology (THYROID 2017), Hotel ZONE, Chennai, India, Nov 28.
 15. Manish, K., Simi, S., Peter, M.C.S., (2017). Role of Triiodothyronine in Na⁺ homeostasis in restraint mice. Pre-satellite Symposium on Trends in Thyroid Endocrinology (THYROID 2017), Hotel ZONE, Chennai, India, Nov 28.

16. Peter, V.S., Shilpa, N., Gayathry, R., Peter, M.C.S., (2017). Nitric oxide inhibitor L-NAME modifies the cortisol dynamics, gas transport and acid/base balance during hypoxia stress in air-breathing fish (*Anabas testudineus* Bloch). Pre-satellite Symposium on Trends in Thyroid Endocrinology (THYROID 2017), Hotel ZONE, Chennai, India, Nov 28.
17. Peter, V.S., Gayathry, R., Simi, S., Peter, M.C.S., (2017). Melatonin regulates Na⁺ homeostasis during stress response in fish ionocytes. 18th International Congress of Comparative Endocrinology (ICCE 18), Chateau Lake Louise, Banff National Park, Alberta, Canada, June 4-9.
18. Simi, S., Peter, M.C.S. (2017). *In-vivo* acidification demands plasma thyroid hormone and cortisol dynamics and evokes differential regulation of mitochondrial ion transport in the brain of hypoxia-stressed fish. International Conference on Reproductive Biology and Comparative Endocrinology (ICRBCE), University of Hyderabad, 9-11, February.
19. Gayathri, R., Peter, M.C.S., Peter, V.S. (2017). Nitric oxide modifies the mitochondrial energetics in the osmoregulatory epithelia of hypoxia stressed air-breathing fish. International Conference on Reproductive Biology and Comparative Endocrinology (ICRBCE), University of Hyderabad, 9-11, February.

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. 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>
Ph. D.	47	38	5	1	1			

B. COMMON DEPARTMENT ACTIVITIES

2. Library Details

No of Books in stock on Jan 1: 11637

No of books added this year: 558

No of Journals Subscribed: Nil

Average Books issued/member: 35

3. Major Conferences/Seminars etc organised by the Dept

(Give name, no of days, number of participants etc)

1. Ezhuthum Vimarsanavum Malayaliyude Soundarya Pakshantharanga – National Seminar – Two days – 100
2. Imaging Images – The Art History of Kerala – National Seminar – two days – 100
3. Vinayam- Bi Annual Seminar – Two days – 100

4. A. A rum Navodhanamoolyavum – National Seminar - two days – 100
5. Keralathinte Samuhika Adhunikathayum Sthri Sannidhyavum-National Seminar - two days - 100
4. **Other Events in Dept** (Invited lectures, interactions, get together etc).

Title, full name of speaker with affiliation and date alone. Invitee Lectures : Dr. Desamangalam Ramakrishnan, Professor (Rtd), Dept. Of Malayalam, University of Kerala – 13-3-2017 - A. R. Raja Raja Varma & Malayalam

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. **Books Authored**

VINAYAM – ISBN 978-81-87590-24-6

Sastri Memorial Award, by Indian Association of Biomedical Scientists 24 November, 2017.

INTERNATIONAL AND INTER UNIVERSITY CENTRE FOR NATURAL RESOURCES MANAGEMENT

A. CENTRE PROFILE

Est: 2014

Honorary Director: **Dr. Rajesh Regunath**

1. **Major Conferences/Seminars etc organised by the Dept.**

(Give name, no of days, number of participants etc)

1. Organised an awareness workshop on “Wetlands : Functions and Significance” Days : One
Number of Participants :85
2. Organised one training workshop for the higher secondary Geology Teachers at Calicut. Days :
Three Number of Participants :35

2. **No of funded projects active during the year**

Project name, funding agency, total outlay

- A. Groundwater Resource Management in Hard Rock Areas
- B. Spatial Information System on Rejuvenation of Ponds
- C. Natural Hazard Assessment
- D. Landscape Ecology and Biosphere Characterisation Funding agency : Planning Board,
government of Kerala Total Outlay : Rs. 2.6 crores (Funding is for four projects together)

3. **Major developmental activity like construction etc** – Constructed an extension to the IUCGIST building to accommodate the IIUCNRM

4. **Community Outreach Programmes**

1. Organised 9 training classes on water conservation and artificial recharging of groundwater for the people’s representatives of eight grama panchayaths and two Block Panchayaths of Kollam district.
2. Organised 156 wardwise “Jalasabha” in all wards of eight grama panchayaths of Kollam district.

5. Any other major achievement

1. Prepared a master plan for the augmentation of water resources by artificial groundwater recharging for the 8 grama panchayaths falling in the Kundara Assembly Constituency.
2. Started shooting a short film on water conservation and groundwater recharging to screen in all schools of the state.

C. CONTRIBUTION AT INDIVIDUAL LEVEL**1. Publication of Paper or Abstract in Conference Proceedings**

1. Subeesh Chandran.C S, Rajesh. R S, Arya. S and Rajesh Reghunath, Irrigation water quality assessment of ponds of Malampuzha Block, Palakkad, Kerala using GIS, Second National Seminar on Geospatial Information Systems: Emerging Trends and Utilities”, IUCGIST, University of Kerala, Dec 2017
2. Vishnu S, Achu A L, Arya S and Rajesh Reghunath, Assessment of drinking water quality of ponds in a critical block of Palakkad districts of Kerala using WQI and GIS, Second National Seminar on Geospatial Information Systems: Emerging Trends and Utilities”, IUCGIST, University of Kerala, Dec 2017
3. Achu A L, Sheeba V, Sarath Chandran and Rajesh Reghunath, Groundwater potential modelling : A DEM based approach, Second National Seminar on Geospatial Information Systems: Emerging Trends and Utilities”, IUCGIST, University of Kerala, Dec 2017
4. Ajaya kumar A, Aneesh M.S, Dr.Rajesh Reghunath, Groundwater level fluctuation and its influence: A case study from Ithikara river basin using remote sensing and GIS techniques, (Poster Presentation), Second National Seminar on Geospatial Information Systems: Emerging Trends and Utilities”, IUCGIST, University of Kerala, Dec 2017

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

1. Chairman, Board of Examiners, IUCGIST, University of Kerala

**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 for three years has been received and expenditure is about to be completed in March 2018. The next phase of funding is expected in early 2018. Seven Junior Scientists work under this project and their output is listed in the report of the Dept. of Computational Biology and Bioinformatics. Their major contributions include. a) Construction of signalling pathway on Inflammation, b) Database on formulations in Classical Ayurvedic treatise “Ashtanga hridaya” c) Development of novel herbal product having anti-Candida activity. Three volumes of research bulletin “Ayurinformatica”, a monograph series published in print format, have been released.

MAHTMA AYYANKALI CHAIR
KARIAVATTOM, THIRUVANANTHAPURAM

Est: 2009

Director : **Dr. V. Sathish**

Major Conferences/Seminars etc organised by the Chair

1. Conducted Commemoration Lecture in contemplation with 75th Death Anniversary of Mahatma Ayyankali on 8th February 2017.

RAJA RAVI VARMA CENTRE OF EXCELLENCE FOR VISUAL ARTS, MAVELIKARA.

A. DEPARTMENT PROFILE

Est:

Honorary Director: **Prof. K.C. Chitrabhanu**

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	10	2	2	Nil	8	Nil	Nil	
Masters Visual Arts	4		1		3			

B: COMMON DEPARTMENT ACTIVITIES

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

Courses started from March 2015 only

3. Library Details

No of Books in stock on Jan 1: 1168

No of books added this year: 119

No of Journals Subscribed: 2 (Marg,Frontline)

No of Journals Procured-1 Average Books issued/member- Reference Library

4. Other Events in Dept.

1. Workshop on Short Video Film Making by Sri. K.K. Muhammed (Senior Artist From Baroda)
2. Video Editing Workshop by Sri. K.K. Muhammed (Senior Artist From Baroda) 10days from 17.04.17 to 28.04.17
3. Lecture on Museum-Concept and relevance by Sri.Satish Sadasivan (Renowned Museologist)on 19th june 2017
4. Lecture Series on "Modern Indian Art-Premises and Terms of discourses" by R. Nanda Kumar, (Former Prof& Head, Dept of Visual Arts, IGNC, New Delhi) 3 days from 31.07.2017 to 02.08.2017

5. Lecture series on “Indian Aesthetics and Indian Architecture by Dr. Deepak Kannal, (Former Head of the Dept. Of Art History & Dean, Faculty of Fine Arts, M.S University, Baroda) 5 days from 09.08.2017 to 16.08.2017
6. Painting workshop & Slide presentations by Prof. Vasudevan Akkitham, Faculty of Fine Arts, M S University of Baroda
7. Lecture Series on Contemporary Art. 1. During the show gallery will be closed 2. Installation and interpretation 3. Site-specific Art: Criticism as spectacle-Part I & II by Chandran T.V Art Historian Lecturer (Higher Grade) in Art History, College of Fine Arts, Trivandrum 4 days 13.11.2017 to 16.11.2017
8. Drawing workshop & Interactive sessions by T.M. Azis (Senior Artist) 5 days 18.12.2017 to 22.12.2017

5. Any other major achievement

- First Mva Show Titled As ‘Vi –Va- Cious’ Held At Bc Gallery ,Mattanchery, Kochi On 1st To 7th December 2017

All 3rd And 4th Semester Painting Students Were Participated And Got Good Appreciations From The Viewers Critics And Other Artists.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1 Served As Chair/ Member Of Commitees/Boards/Councils/Commissions etc

Prof. K.C.Chitrabhanu, Hon. Director is serving as chairman of Board of Studies in Applied Arts , University of Kerala

2. Artistic Performances Held (Fine Arts Faculty only)

- FIRST MVA SHOW TITLED AS ‘VI –VA- CIOUS’ HELD AT BC GALLERY ,MATTANCHERY, KOCHI ON 1ST TO 7TH DECEMBER 2017

ALL 3RD AND 4TH SEMESTER PAINTING STUDENTS WERE PARTICIPATED AND GOT GOOD APPRECIATIONS FROM THE VIEWERS CRITICS AND OTHER ARTISTS Sri. Shinoj Chorán , Lecturer of Painting has participated in the following events

- ‘Biophilea’ Group show at Kerala Lalitha kala Academi Gallery, Kozhikod · ‘Visions vol.03’ Group show at Indriyam gallery Mattancheri
- 50th national Exhibition of Art (NEA) 2017-18 at Rabindra Bhavan, New Delhi
- Slide Presentation and Interaction at Sree Sankaracharya Sanskrit Unversity , kaladi
- Jaipur Literature Festival (JLF) 2017 in association with Artist Art Residency Programme

3. Student Activities, Journal Clubs etc

‘Debate session’ a weekly platform to discuss about Art and Culture, has been actively taking place in the Centre on Thursdays.

4. Honours received by Faculty/Research Students/Students

LENIN M.K ,MASTER OF VISUAL ARTS THIRD SEMESTER STUDENT HAS BEEN SELECTED FOR SCHOLARSHIP AWARDED BY KERALA LALITHAKALA AKADEMI FOR THE ACADEMIC YEAR 2016-17.

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**

B: COMMON DEPARTMENT ACTIVITIES

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

1. Three Day National Workshop on Academic Writing and Research Methodology in Political Science
February 16-18, 2017.

Number of Days: 3

Number of Participants:90

2. Three Day National Workshop on Academic Writing and Research Methodology in Political Science
December 7-9th, 2017.

Number of Days: 3

Number of Participants:90

2. No of funded projects active during the year

- (a) Name: State of Polity and Society in Kerala: an Opinion Study funding agency: University of Kerala total outlay: 9,00000/-(Rupees Nine Lakhs only)

Two Studies were conducted as part of the project titled State of Polity and Society in Kerala. One is on Performance of LDF government and two on the Status of Women in Kerala. Two other studies are ongoing.

3. Major equipments purchased during the year (>5 lakhs)

1. Name: Computer Cost: 30,500
Source: State of Polity and Society Project
2. Name: Printer Cost: 12,900
Source: Budget allocation

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Journal Publications

1. Josukutty C.A. (2017) , What the People in Kerala Think About Demonitisation : An Opinion Study, Social Science in Perspective (UGC approved .No. 63880 in Social Science ISSN 09755497), January-March 2017, Vol. 9, No. 1 pp. 374-385, ISSN 0975-5497.

2. India: An Accomodative Power in Global Governance *Journal of Polity and Society*, Vol. 6 • Issues 1 & 2 • June -December 2017. (ISSN 0976-0210)

3. Cultural Dimensions of Sino-US Relations, University College Journal of Political Science, Sino US Cultural Relations, August 2016 March 2017, Vol. 12, No. 1&2, (ISSN 23478411)

2. Books Authored

1. Josukutty C.A. Co-authored (ed) Foreign Policy and Security in India, Century Publications , New Delhi., 2017 , ISBN 978-81-7708-447-4

2. Josukutty C.A. Co-authored (ed) India's Bilateral Relations and Foreign Policy, Century Publications, New Delhi., 2017, ISBN 978-81-7708-448-1

3. Book Chapters

1. Josukutty C.A.(2017), Constraints in Indo-US Relations Amidst Growing Bonhomie in Josukutty C.A. and J Prabhash (ed) Foreign Policy and Security in India, Century Publications , New Delhi., 2017 , ISBN 978-81-7708-447-4

4. Presentations In Conferences/Seminars

1. Presented a key paper on Faith, Culture and Morality in a Globalised World: Human Rights Concerns and Prospects, at the three day International Seminar on Inclusiveness in constitutional Democracy: Human Rights Concerns in Globalised Era, organised by the Centre for Law, Governance, and Policy Studies, Government Law College Ernakulam, during 11th to 13th January 2017-Oral

2. Presented a paper on Sino –US Socio-Cultural Relations , at the two day International Seminar on China:Cultural and Historical Perspectives: Lesson for the Future organised by the Chennai Centre for China Studies in Chennai during 24-25th January 2017. -Oral

3. Presented a paper on Rising China and Asian Rebalancing: Security Implications for India, at the three day International Seminar on organised by the World International Studies Committee, April 1-3, 2017 National Taiwan University, in Taipei, Taiwan. -Oral

4. Presented a 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

5. Special Invited Lecture on “Trump and World Politics”, on 7th February 2017, 2 PM, Seminar Hall, Department of Law, University of Kerala. -Oral

6. Special Invited Lecture on “Social Science Research on 16th February 2017, 2 PM, Seminar Hall, Department of Political Science , University of Kerala. -Oral

7. Special Invited Lecture on, India's Foreign Policy Under Modi, Department International Relations and Diplomacy, on 24th April, 2017. at Thribuhban University, Kathamnadu Nepal, -Oral

8. Special Invited Lecture on, Kerala, Gender, Caste and Minorities, 26th April, 2017. Kathamnadu University, Nepal, -Oral

9. Special lecture on Introduction to Human Rights 14-06-2017 at the UGC Academic Staff College for Refresher course on Human Rights -Oral

10. Delivered a lecture on India: A cautious Globaliser, at the Department of International Relations, University of Florence, Italy, on 19th September 2017. -Oral
11. Delivered a lecture on Future of Indian Democracy at Mount Karmel Higher Secondary School, Kottayam , on 26th September 2017. -Oral
12. Delivered a lecture on Role of National and State Human Rights in Protecting Human Rights Commissions at Department of Law University of Kerala , on 21st October 2017, -Oral
13. Delivered a lecture on Challenges of Indian Democracy at the Government Girls Higher Secondary School, Mancaude, Trivandrum, on 26th October 2017. -Oral
14. Delivered an invited lecture on *India's Foreign Policy Dynamics: From Nehru to Modi* at Maharaja's Collegfe Ernakulam , on 31st October 2017. -Oral
15. Delivered an invited lecture on *Future of Indian Democracy* at NSS Higher Secondary School, Chathannor, 20th November 2017. -Oral
16. Delivered an invited lecture on *Human Rights of Prisoners* At Central Jail Trivandrum, on 21st November 2017. -Oral
17. Delivered an invited lecture on *Future of Indian Democracy* at M T Seminary, Higher Secondary School, Kottayam, 22 November 2017.
18. Special lecture on Introduction to Human Rights at the UGC Academic Staff College for Orientation Course. 24-11-2017-Oral
19. On Challenges to Indian Democracy at MSM College Kayam kulam as part of the constitution Day on 27-11-2017 (11 to 1 PM) -Oral
20. Special lecture on Introduction to Human Rights at the UGC Academic Staff College for Special winter School . (9.30 am to 12.30PM) 24-11-2017-Oral

5. Scholarly Articles

Josukutty C.A. (2017), "India and South Africa: Joining Hands at Multilateral Fora" Diplomatist, Special Report , 2017, pp. 10-12

Articles in Newspapers

1. Josukutty C.A., World in 2017, , Kerala Kaumudi on 13 -01-2017.
2. Josukutty C.A., When Trump Takes Charge , Kerala Kaumudi on 20 -01-2017.
3. Josukutty C.A., Trump decision to ban immigration to US, Kerala Kaumudi on 31 -01-2017.
4. Josukutty C.A., Sasikala in Charge , Kerala Kaumudi daily on 06 -02-2017.
5. Josukutty C.A., Can Trump Control China , Kerala Kaumudi on 14 -02-2017.
6. Josukutty C.A., Trumps hate , Kerala Kaumudi daily on 07 -03-2017.
7. Josukutty C.A., Modie Era ;Challenges , Kerala Kaumudi on 14 -03-2017.
8. Josukutty C.A., French Election , Kerala Kaumudi on 27 -03-2017.
9. Josukutty C.A., Syrian situation , Kerala Kaumudi on -04-2017.
10. Josukutty C.A., War trumpeting or rhetoric, Kerala Kaumudi 17-04-2017 ,
11. Josukutty C.A., Fututre of France , Kerala Kaumudi on 07-05-2017 .

12. Josukutty C.A., One year of LDF government, Kerala Kaumudi 30-05-2017 .
13. Josukutty C.A., Qatar crisis , Kerala Kaumudi 07-06-2017.
14. Josukutty C.A., British Election , Kerala Kaumudi 10-06-2017 .
15. Josukutty C.A., world political developments , Kerala Kaumudi 14-06-2017.
16. Josukutty C.A., Trump –Modi meeting , Kerala Kaumudi 23-06-2017 .
17. Josukutty C.A., Trump –Modi meeting result , , Kerala Kaumudi 28-06-2017.
18. Josukutty C.A., India-China Relations , Kerala Kaumudi 29-06-2017.
19. Josukutty C.A., India-Israel Relations ,, Kerala Kaumudi 04-07-2017 .
20. Josukutty C.A., G-20 meeting at Hamburg , Kerala Kaumudi , 07-07-2017 .
21. Josukutty C.A., Conflicts near and far , Kerala Kaumudi 10-07-2017 .
22. Josukutty C.A., political developments in Pakistan , Kerala Kaumudi 29-07-2017.
23. Josukutty C.A., Power politics Scenes , Kerala Kaumudi 03-08-2017.
24. Josukutty C.A., North Korea US conflicts , Kerala Kaumudi 19-08-2017 .
25. Josukutty C.A., Dokhlam Crisis, Racial Tussels , Kerala Kaumudi 29-08-2017 .
26. Josukutty C.A., BRICS summit in China , Kerala Kaumudi 2-09-2017 .
27. Josukutty C.A., Catalonia Plebiscite , Kerala Kaumudi 3-10-2017 .
28. Josukutty C.A., Chinese Communist party congress , Kerala Kaumudi 17-10-2017.
29. Josukutty C.A., China’s Son of Haven , Kerala Kaumudi 15-11-2017 .
30. Josukutty C.A., Palace Revolution in Saudi Arabia , Kerala Kaumudi 15-11-2017 .
31. Josukutty C.A., World in Conflict , Kerala Kaumudi 02-02-2018.

7. Service as Reviewer of Journals (List name of Journal & Publisher)

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

6. Served As Chair/ Member Of Comittees/Boards/Councils/Commissions etc

1. Member IQAC Exam Reform Committee, University of Kerala, 2017
2. Management Committee, Kendriya Vidyalaya, AFS, Akkulam 2017-19.

7. Student Activities, Journal Clubs etc

1. Contributed one article to Student Magazine on Indo-Israel Relations. 2. Delivered lecture on Research Methodology organised by the Students Union. 3. Delivered lecture on Palestine Question organised by the students Union.

8. Public Talks/Discussions over AIR/Television channels

Participated in Television and Radio discussions on national and international Issues more 50 occasions during 2017. Discussed the Survey findings of the studies conducted by the Centre on Kerala Assembly Elections, 2016 and Demonetization in TV channels.

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 a 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 is currently running with focus on genome sequencing of *Trichopus zeylanicus* which is progressing successfully. Two Post-Doctoral Fellows and 11 other project staffs are working under SIUCEB. For list of publication and events organised, 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. Details of instruments in SICC (For annual report of University 2017)

The Instruments Installed in SICC during 2017

- a) NMR Spectroscopy
- b) C,H,N(S) Analyzer
- c) TGDTA (Thermogravimetric Differential Thermal Analyzer)

2. The Instruments installation under progress in SICC

- a) XPS (X-ray Photoelectron Spectroscopy)
- b) DNA Sequencer (Genetic Analyzer)
- c) Liquid Nitrogen plant

Income generated from NMR (January 2017 to December 2017)

Month	Income Generated from University Departments R&D institutes		Income generated from Other educational institutes	
	Income generated from college affiliated to KU	Total Income		
January 2017 to December 2017	39,600	3422	13,500	2360
	Rs 58,882/-			

(Rupees Fifty Eight Thousand Eight Hundred and Eighty Two Only)

SREE NARAYANA CENTRE FOR SOCIAL CHANGE

ഹോണററി ഡയറക്ടർ: ഡോ. ജി. പത്മരാവു

പ്രധാന പ്രവർത്തനങ്ങൾ - 2017

1. ഗ്രാമീണ വായനശാലകൾ, ക്ലബ്ബുകൾ, സ്കൂൾ-കോളേജ് വേദികൾ എന്നിവയിലൂടെ ശ്രീനാരായണ ദർശനം പ്രചരിപ്പിക്കുന്നു.

2. നവോത്ഥാന വിരുദ്ധ പ്രവണതകൾക്കെതിരെ നിരന്തരമായ ആശയപ്രചരണം.
 3. സാമൂഹ്യപ്രശ്നങ്ങൾക്ക് ശ്രീനാരായണമാർഗ്ഗത്തിലൂടെ പരിഹാരം കണ്ടെത്താൻ സഹായിക്കുന്നു.
 4. ചർച്ചകളും സെമിനാറുകളും.
- ◆ നാരായണഗുരുവിന്റെ കവിതകളിലെ പാരിസ്ഥിതികാവബോധം - പ്രഭാഷകൻ -
ഡോ. ടി. കെ. സന്തോഷ്കുമാർ. 22-01-2017.
 - ◆ മതേതര ആത്മീയത ഡോ. ഷീബ എം. കുര്യൻ 22-02-2017.
 - ◆ നാരായണഗുരുവിന്റെ സമകാലപ്രസക്തി ഡോ. സീമാ ജെറോം 29-03-2017.
 - ◆ മാനവവിഭവശേഷിയും നാരായണദർശനവും ഡോ. എം. എ. സിദ്ദീഖ് 28-06-2017
 - ◆ ആത്മോപദേശ ശതകം ഡോ. സുജ എസ്. 14-09-2017.
 - ◆ അരുവിപ്പുറം നൽകിയ പാഠം ഡോ. കെ. കെ. ശിവദാസ് 22-11-2017.

UGC-NEHRU STUDIES CENTRE

Department of Political Science

University of Kerala

Hon. Director : **Dr. K. M. Sajad Ibrahim**

This center was constituted under the UGC scheme. Unfortunately, no grant was released from the UGC since 2015 for the functioning of the centre. Moreover, no grant was allotted by the University of Kerala. As such, the Centre was non-functional during the period.

VK KRISHNA MENON STUDY CENTRE FOR INTERNATIONAL RELATIONS

Est: 1986

Hon. Director **Dr Suresh R.**

B. COMMON DEPARTMENT ACTIVITIES

1. **Students who cleared GATE/NET/SET etc with names**
2. **Major Conferences/Seminars etcorganised by the Centre**
 1. Organised Panel Discussion on the Book ‘Global Vision of Olof Palme, BruonoKreisky and Willy Brandt: International Peace and Security, Development and Cooperation’, Mac Millan &Palgrav, New York & London 2016, 18 September 2017 University of Kerala Senate Chamber, Thiruvananthapuram. 108 participants
 2. Organized One day Training Programme of the NHRC New Delhi, on Human Rights 04 April 2017 112 participants
 3. Organized Two day V K Krishna Menon Study Centre for International Relations, University of Kerala sponsored National Seminar on The Coastal Security of India: Challenges and Policy Options 07 & 08 March 2017. 132 participants

3. No of funded projects active during the year

1. Maritime Security of India: Challenges and Policy Options, Major Research Project, UGC 2014 – 2018 (ongoing) Rs 839600/-
2. The Coastal Security of India: A Study on the Role of Coastal Community, ICSSR Research Project (Sponsored) 2015 -2017 (ongoing) Rs 1500000/-

4. Syllabus revisions during the year

4. Member of the Course Restructuring Committee of BA and MA Political Science Syllabus, University of Kerala Prepared the Syllabus for International Politics, India's Foreign Policy (Core Papers)

5. Any other major achievement**6. Publication of Paper or Abstract in Conference Proceedings**

1. Global Spiritual Conclave on Dharma – Ideal & Praxis in the Emerging Global Scenario, Dharma and Global Peace: Some Reflections on Approaches to International Peace and Security, ICCR, ICPR, ICHR at Shantigiri Research Foundation, Trivandrum, August 24 to 27 2017

C. CONTRIBUTION AT INDIVIDUAL LEVEL**Dr Suresh R Major Conferences/Seminars etcorganised by the Dept**

1. Organised Panel Discussion on the Book 'Global Vision of Olof Palme, Bruno Kreisky and Willy Brandt: International Peace and Security, Development and Cooperation', Mac Millan & Palgrav, New York & London 2016, 18 September 2017 University of Kerala Senate Chamber, Thiruvananthapuram. 108 participants
2. Organized One day Training Programme of the NHRC New Delhi, on Human Rights 04 April 2017 112 participants
3. Organized Two day V K Krishna Menon Study Centre for International Relations, University of Kerala sponsored National Seminar on The Coastal Security of India: Challenges and Policy Options 07 & 08 March 2017. 132 participants

No of funded projects active during the year

1. Maritime Security of India: Challenges and Policy Options, Major Research Project, UGC 2014 – 2018 (ongoing) Rs 839600/-
2. The Coastal Security of India: A Study on the Role of Coastal Community, ICSSR Research Project (Sponsored) 2015 -2017 (ongoing) Rs 1500000/-

Publication of Paper or Abstract in Conference Proceedings

1. Global Spiritual Conclave on Dharma – Ideal & Praxis in the Emerging Global Scenario, Dharma and Global Peace: Some Reflections on Approaches to International Peace and Security, ICCR, ICPR, ICHR at Shantigiri Research Foundation, Trivandrum, August 24 to 27 2017

Book Chapters

1. Globalization and Human Rights in a Welfare State: Ambedkar Perspective, in Sudhir Singh (Ed) Relevance of Ambedkar Today, Pentagon Press, New Delhi, 2017 ISBN 978- 81-8274-947-4 pp 177- 184
2. India's Coastal Security: A Perspective in Dr C Vinodan (Ed) Defence and National Security of India: Concerns and Strategies, New Century Publications, New Delhi 2017, ISBN 978-81-7708-440-5 pp 86-100

Presentations in Conferences/Seminars

- 1 Global Spiritual Conclave on Dharma – Ideal & Praxis in the Emerging Global Scenario, Dharma and Global Peace: Some Reflections on Approaches to International Peace and Security, ICCR, ICPR, ICHR at ShantigiriResearch Foundation, Trivandrum, August 24 to 27 2017
- 2 Human Rights: A Global Perspective in the One day Training Programme of the NHRC New Delhi, on Human Rights 04 April 2017.
- 3 The Changing Dimensions of Security and India – Pakistan Relations: Policy Options, National Seminar on India Pakistan Relations: Policy Options, Central University of Kerala, Kasaragod, 20 & 21 March 2017.
- 4 Coastal Security of India: Policy Options Two day V K Krishna Menon Study Centre for International Relations, University of Kerala sponsored National Seminar on The Coastal Security of India: Challenges and Policy Options 07 & 08 March 2017.
- 5 Globalization and Human Rights in a Welfare State: Some Reflections on Integral Humanism, National Seminar on Swami Vivekananda & Global Harmony, held at Vivekananda International Centre, Kanyakumari Organized by Society for Social Empowerment, New Delhi in association with ShantigiriResearch Foundation, Trivandrum on 27 & 28 Feb 2017

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

Served As Chair/ Member Of Committees/Boards/Councils/Commissions etc

1. Chairman, PG Board of Studies in Public Administration, , University of Kerala,
2. Member PG Board of Studies, Political Science, University of KeralaPublic Talks/Discussions over AIR/Television channels
 1. Television Channel (Asianet) 27/09/2017
 2. Maritime Security of India: The External Challenges, Department of International Relations, Central University of Kerala, Capital City Centre, Thiruvananthapuram 24 August 2017.

Miscellaneous Activities

Organized one day field trip for the MA & M Phil Students to coastal area on 21 November 2017
36 students participated

1. Publication of Paper or Abstract in Conference Proceedings

1. Global Spiritual Conclave on Dharma – Ideal & Praxis in the Emerging Global Scenario, Dharma and Global Peace: Some Reflections on Approaches to International Peace and Security, ICCR, ICPR, ICHR at ShantigiriResearch Foundation, Trivandrum, August 24 to 27 2017

2. Book Chapters

1. Globalization and Human Rights in a Welfare State: Ambedkar Perspective, in Sudhir Singh (Ed) Relevance of Ambedkar Today, Pentagon Press, New Delhi, 2017 ISBN 978- 81-8274-947-4 pp 177- 184
2. India's Coastal Security: A Perspective in Dr C Vinodan (Ed) Defence and National Security of India: Concerns and Strategies, New Century Publications, New Delhi 2017, ISBN 978-81-7708-440-5 pp 86-100

3. Presentations In Conferences/Seminars

1. Global Spiritual Conclave on Dharma – Ideal & Praxis in the Emerging Global Scenario, Dharma and Global Peace: Some Reflections on Approaches to International Peace and Security, ICCR, ICPR, ICHR at ShantigiriResearch Foundation, Trivandrum, August 24 to 27 2017
2. Human Rights: A Global Perspective in the One day Training Programme of the NHRC New Delhi, on Human Rights 04 April 2017.
3. The Changing Dimensions of Security and India – Pakistan Relations: Policy Options, National Seminar on India Pakistan Relations: Policy Options, Central University of Kerala, Kasaragod, 20 & 21 March 2017.
4. Coastal Security of India: Policy Options Two day V K Krishna Menon Study Centre for International Relations, University of Kerala sponsored National Seminar on The Coastal Security of India: Challenges and Policy Options 07 & 08 March 2017.
5. Globalization and Human Rights in a Welfare State: Some Reflections on Integral Humanism, National Seminar on Swami Vivekananda & Global Harmony, held at Vivekananda International Centre, Kanyakumari Organized by Society for Social Empowerment, New Delhi in association with ShantigiriResearch Foundation, Trivandrum on 27 & 28 Feb 2017

4. Service as Reviewer of Journals (List name of Journal & Publisher)

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

5. Served As Chair/ Member Of Committees/Boards/Councils/Commissions etc

1. Chairman, PG Board of Studies in Public Administration, , University of Kerala,2. Member PG Board of Studies, Political Science, University of Kerala

6. Public Talks/Discussions over AIR/Television channels

1. Television Channel (Asianet) 27/09/2017
2. Maritime Security of India: The External Challenges, Department of International Relations, Central University of Kerala, Capital City Centre, Thiruvananthapuram 24 August 2017.

6. Miscellaneous Activities

V K Krishna Menon Study Centre for International Relations Organized one day field trip for the MA & M Phil Students to coastal area on 21 November 2017.

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 focussing on the research on exploring potential plant derived antidote against Russell's viper (*Daboia russelii*) venom with the aid of Computer-Aided Drug Designing. The initial phase of the research is actively ongoing on the preliminary screening, separation and characterization of the selected two plants, based on the traditional knowledge. As part of the preliminary screening, the Physico-chemical and Phyto-chemical screening of the potential plant part with antidote property of the selected plants has been done. The separation and chromatographic profiling of plant constituents is done using TLC and HPTLC. The spectroscopic quantitative analysis of chemical compounds present in plants is being studied.

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 : 0479-2303230, 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, 2450375 Res. 0469-2703096, Fax 0479-2450375,
E-mail : christiancollege@gmail.com, Web: www.christiancollege.ac.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. Mini N. Rajan
Phone : 0477-2272767, Res. 0476-2680245 E-mail: ambalapuzhagc@gmail.com,
Web : www.ambalapuzhagc.org

B.A. Economics, **B. Sc.** Mathematics, **B. Com.** (Elective Computer Application)

4. **Milad - E - Sherief Memorial College, Kayamkulam (1964)**

Principal : Dr. A. Basheer
Phone : 0479-2442111 Fax: 0479 - 2442357, Res. 0476-2623405
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, 2815926, 9447957205
Fax : 0478-2815926 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 : Shri.Nataraja Iyer S.
 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), Eramalikkara, Thiruvandoor, 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, Cheriyand, Neduvaramcode P. O., Chengannur - 689508 (1981)**
 Principal : Dr. K. Shiny Sreedhar
 Phone : 0479 - 2360140 Fax : 0479-2360140, Mob. 8289851769
 E-mail : sncchengannur@gmail.com
B.A. Economics, **B. Sc.** Chemistry, Physics, Mathematics **B. Com.**, (Elective - Computer Application) **M. Sc.** Chemistry, Medicinal Chemistry (UGC aided), (till 2017 only) 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.sncollege.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, Fax : 0477-2244642
 E-mail : st.josephscalpy@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, Res. 0478-2821047, 9349317519
 E-mail : michaelsherthala@gmail.com, Web :www.stmichaelscherthala.edu.in
B.A. Economics, English Language and Literature, **B.Sc.** Chemistry, Physics, Zoology **B.Com.**, (Elective Computer Application) **M.A.** Economics, **M. Sc.** Polymer 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. S. B. Sreejaya

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 FINANCING13. **Carmel College, Muhamma, Alappuzha (2014)**

Phone : 0478-2868730, E-mail: carmelcollegemuhamma@gmail.com

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, Fax. 0479-2341024, E-mail: casmvk@gmail.com

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, Karthikappally, Harippad, Alappuzha (2012)**

Phone : 0479-2485370, E-mail: caskarthikapally@gmail.com

BBA, **BCA**, **B.Sc.** Computer Science, **B.Com.** Commerce with Computer Application under 2 (b)

16. **College of Applied Sciences, Perissery, Chengannur (2015)**

Phone : 0479-2456499, E-mail: casperissery.ihrd@gmail.com

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)**

B. Com. Elective Finance, Elective Computer Application, **BBA**

18. **Mar Gregorios College Arts & Science, Punnapra, Alappuzha (2014)**

Phone : 0477-2288600, 9447051585, E-mail: margregoriosp@gmail.com

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, Kallumala P. O., Mavelikkara, Alappuzha (2015)**

Phone : E-mail: marivaniosmvk@gmail.com

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 : 0478 - 2823400, Fax. 0478-2822387, E-mail : mimatsmc@gmail.com

B. Com. Elective Finance, **BCA**

21. **Sree Narayana Guru College of Advanced Studies, Nangiarkulangara (2014)**
 Phone : 0479-2141075, 9446467760, 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 (2005)**
 Phone : 0478-2817476, 2817478, Fax. 0478-2817476
 Web : www.naipunya.in, E-mail :naipunnya.cherthala@gmail.com
B. A. English and Communicative English **B. Sc.** Hotel Management & Catering Science, Computer Science, **BBA.**, **B. Com.** Commerce with Computer Applications, 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 : 8589060415, E.mail: sngmasc@gmail.com
B. Sc. Hotel Management & Catering Science, Computer Science, Mathematics Botany & Biotechnology, 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 : 0477-2266708, E-mail: sdvuaclg@gmail.com
B. Sc. Bio technology, **B. Com.** Commerce and Tourism and Travel Management under 2(a), **B. Com.** Elective Computer Application, **B. A.** Journalism, Mass Communication and Video Production, English and Communicative English

KOLLAM DISTRICT

GOVT./AIDED

26. **Ayyankali Memorial Arts and Science College, Kuryottumala, Punalur (2015)**
 Principal : Dr. Mridula Nair B.
 Phone : 0475-2220555, 8606144316, E-mail: amascprincipal@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. G. S. Thara
 Phone : 0476-2680736, Mob. 9496249994, bjmgovt.college@gmail.com
 Web : www.bjmgovt.college.chavara

- B.A.** History, English Language and Literature, **B.Sc.** Mathematics, Zoology, Chemistry, **B. Com.**(Elective - Co-operation), (Elective - Computer Application), **M.Sc.** Mathematics
28. **Govt. Arts and Science College, Thazhava, Karunagappally (2016)**
Principal : Dr. K. Rajendran
Phone : 0476-2864010, Mob. 9446139308, E-mail : drrajendranhod@gmail.com
B.A. English Language and Literature, Malayalam, **B. Com.**, (Elective - Finance)
29. **Devaswom Board College, Sasthamcotta - 690521 (1964)**
Principal : Dr. K. Mohana Kumar
Phone : 0476 - 2830323, Mob. 9447344316, 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.fatimamatanationalcollege.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. G. Girija Devi
Phone : 0474 - 2530522, 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. Madhusudhanan Pillai K. R.
Phone : 0474-2433346, Mob. 9544401264 Fax: 0474-2434526
E-mail : 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. Subhash Chandran C. S.
Phone : 0474-2593312 , 9447453269, E-mail : snchathannur@gmail.com
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. K. Anirudhan
 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. Sherly P. Anand
 Phone : 0474-2745644, Res. 0474-2328784, Fax (O): 0474-2745644,
 Web : www.sncwkollam.org, E-mail : sncollegeforwomen@gmail

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. Arun Kumar
 Phone : 0475-2222635, 9446110741, Web : www.sncollegepunalur.edu.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 : gregoriscollage@yahoo.co.in

B.A. English and Communicative English, Political Science, **B.Sc.** Botany, Chemistry, Mathematics, Physics, Zoology, **B. Com.**, (Elective Cooperation), B. Com (Elective Computer Application) **M. Sc.** Chemistry, Physics, Mathematics, **M. Com.** with Finance

38. **St. John's College, Anchal - 691306 (1964)**

Principal : Rev. Dr. James Stephen Olikal
 Phone : 0475-2273326, 2275326, Mob. 9447462215, Fax: 0475-2275326
 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, Fax :0475-2352385,
 E-mail : ststephenspathanapuram@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 : Prof. A. Hashimudeen

Phone : 0474-2712240 Fax: 0474-2711817 Res. 0474-2716482

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, E-mail : 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, E-mail: bdcokottiyam@gmail.com

B.Com. Commerce with Computer Application under 2 (b), **BBA, BCA, B. A.** English Language and Literature, **M. Com.**, (Elective - finance)

43. **NSS Arts and Science College, Perayam, Kundara, Kollam (2015)**

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, 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, Ayoor, Kollam - 691534 (1995)**

Phone : 0474-2475444, 9446552352, Fax. 0474-2475074

E-mail : ayurcollege1995@gmail.com, Web : www.mtestayur.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, 2424690

E-mail : cpmsa_college@yahoo.com, Web : www.pmsacollege.org

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 Web. www.sankarinstitute.org
 E-mail : mail@sankarinstitute.org
BA English Language and Literature, **B. Sc.** Hotel Management and Catering Science, **B. Com.** Commerce with Computer Application under 2 (b)
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, 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, 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.** Finance
51. **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. Unnikrishnan
 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.** 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 : 04734-4272320, 8547005024
B.Com. Commerce with Computer Application under 2(b), **BBA**, **B. Sc.** Computer Science,
B. Com. Commerce Tax Procedures and Practice under 2 (a)
56. **College of Applied Science (IHRD), Adoor-691523 (1995)**
 Phone : 04734-224076, Fax. 04734224076
 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, PTA - 691526 (1995)**
 Phone : 04734-241398, Fax: 04734-241399
 E-mail : kvvsadoor@gmail.com, Web. www.kvvscest.com
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. Sc.** Electronics., **M. Com.** Finance
58. **Mar Chrysostom College, Paranthal, Adoor (2014)**
 Phone : 04734-220611, 9495683848,
 E-mail : chrysostomcollege@gmail.com
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,
 E-mail : materdeicollegeenath@gmail.com
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 (i/c)
 Phone : 0471-6452484, 6452472,
 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. L. S. Paul Raj (i/c)
 Phone : 0471-2290243, 2290357, 9495825335
 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, Fax: 0471-2332963
 E-mail : gcwtvm@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. Murugan K.
 Phone : 0471-2323040, Fax: 0471-2323040,
 E-mail : artscollegeofficetvpm@gmail.com

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. Sheela S.
 Phone : 0470-2622398,
 E-mail : govtcollegeattingal@gmail.com,
 Web. : www.governmentcollegeattingal.in

B. A. Economics, History, **B.Sc.** Polymer Chemistry, **B. Com.** Elective Computer Application, **M.A.** Economics, **M. Com.**, **M. Sc.** Polymer Chemistry

65. **Govt. College, Kariavattom, Thiruvananthapuram - 695589 (1997)**

Principal : Dr. Safiya Beevi
 Phone : 2417112, Fax. 0471-2417112,
 E-mail : principalgck@gmail.com

B.Sc. Biotechnology, Biochemistry, Computer Science, Chemistry and Industrial Chemistry, Geography, Physics & Computer Applications, Statistics, **M. Sc.** Physics

66. **Govt. Arts & Science College, Kulathoor, Neyyattinkara, Thiruvananthapuram (2013)**

Principal : Lekha Ganesh
 Phone : 2210300, E-mail : gckulnta@gmail.com

B. A. English Language and Literature, **B. Sc.** Geography, Bio-chemistry

67. **Govt. College, Nedumangad (1981)**

Principal : Dr. Anilkumar J.

Phone : 0472-2812287, Fax. 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, **M. Com.**

68. **Govt. Sanskrit College, Thiruvananthapuram - 695034 (1889)**

Principal : Dr. Unnikrishnan (i/c)

Phone : 0471-2322930 Mob.9447449948,

E-mail : govtsktcollegetvm@gmail.com

B.A. Sanskrit (Jyothisha, Special Nyaya, Sahitya, Vedanta, Vyakarana) **M.A.** Sanskrit (Jyothisha, Nyaya, Sahitya, Vedanta, Vyakarana)

69. **Iqbal College, Peringammala - 695563 (1964)**

Principal : Dr. U. Nazarudeen

Phone : 0472-2845537, Res 0472-2872289, Fax: +91472846418,

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

70. **Kunjukrishnan Nadar Memorial Govt. Arts and Science College, Kanjiramkulam - 695524 (1982)**

Principal : Dr. S. A. Shajahan

Phone : 0471-2260092, Fax. 2260092,

E-mail : knmcollege@gmail.com, Web : www.knmcollege.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

71. **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

72. **HHMSPB NSS College for Women, Neeramankara, Thiruvananthapuram - 695040 (1951)**

Principal : Dr. P. Ambilikutty Amma

Phone : 0471-2491448, E-mail : nssclegeforwomen@hotmail.com.,

Web : www.nssclege4women.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.

73. **Malayinkeezhu Madhavakavi Smaraka Government 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)

74. **Mahatma Gandhi College, Thiruvananthapuram - 695004 (1945)**

Principal : Dr. M. R. Sudarsanakumar
 Phone : 0471-2541039, 9447711030, Fax:0471-2540103,
 Web : www.mgcollege.com,
 E-mail : nssmgcollege@gmail.com/mgprincipal@yahoo.com.

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.**

75. **Mannaniya College of Arts and Science, Pangode, Tvp.-695609 (1995)**

Principal : A. H. Badarudeen (i/c)
 Phone : 0472-2869210, 2869970, Fax : 0472-2869970,
 E-mail : mannaniya@gmail.com, Web.: www.mannaniyacollege.ac.in

B.A. Islamic History, **B.Sc.** Chemistry, **B.Com.** Elective Co-operation, **B.Com.** (Commerce & Tourism & Travel Management under 2 (a), **M. Com.**

76. **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., BVoC** Tourism and Hospitality Management, Software Development, **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.

77. **Sree Narayana College, Chempazhanchy, Thiruvananthapuram - 695587 (1964)**

Principal : Dr. L. Thulaseedharan
 Phone : 0471-2592077, Fax: (0471) 2596629, Web : www.sncollegechempazhanchy.ac.in
 E-mail : principal@sncollegechempzhanthy.org, 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

78. **Sree Narayana College, Sivagiri, Varkala - 695145 (1964)**

Principal : Dr. Beena Karunakaran
 Phone : 0470-2602362, 2611825, Fax :0470-2602362, E-mail: sncsivagiri@yahoo.co.in
 Web : www.ancvpu@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

79. **St. Xavier's College, Thumba -Thiruvananthapuram 695586 (1964)**

Principal : Rev. Dr. Dasappan V. Y.
 Phone : 2705254, 2704267, 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.**

80. **University College, Thiruvananthapuram - 695034 (1866)**

Principal : Santhosh Kumar G.

Phone : 0471-2475830, 2572177, 9847088311, Fax: 0471-2572177

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

81. **VTMNSS College, Dhanuvachapuram - 695503 (1964)**

Principal : Dr. K. Mohankumar

Phone : 0471-2232240, 9496231642, Fax: 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 : 0472-2882233, 282266, 9495427065, E-mail : bjcsicollegemulayara@gmail.com

B.A. English Language and Literature, Economics **B. Com.** Commerce and Tax Procedure & Practice under (2a)

SELF-FINANCING

83. **A. J. College of Science and Technology, Thonnakkal, Thiruvananthapuram - 695317 (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, Hotel Management and Catering Science, **B.A.** English and Communicative English, B. A. Journalism Mass Communication and Video Production, **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

84. **College of Applied Sciences, Dhanuvachapuram, Parassala, Thiruvananthapuram (2008)**

Phone : 0471-2234373, 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

85. **Christ College, Vizhinjam, Thiruvananthapuram (2014)**

Phone : 0471-2487333, E-mail: christcollegevzm@hotmail.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)

86. **Christ Nagar College, Maranalloor, Koovalassery P. O., Malayinkeezhu, Thiruvananthapuram (2012)**
 Phone : 0471-2298844, 2298877, Fax: 0471-2298899
 E-mail : christnagarcollege@gmail.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 and Video Production **B. Sc.** Physics and Computer Application, **M. Com.** Finance
87. **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 and Video Production, **B. Com.** Elective Finance, Insurance and Banking, **B. Sc.** Geology, Physics, **M. A.** English Language and Literature
88. **Emmanuel College, Vazhichal - 695510 (1995)**
 Phone : 0471-2248113/2248416, 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, **M.Sc.** Biochemistry, **M.Com.** (Finance), **M. Sc.** Geography, Physics, **M. A.** English Language and Literature.
89. **C.H. Mohammed Koya Memorial College for Advanced Studies, Chavarcodes, Palayamkundu - 695146 (1995)**
 Phone : 0470-2147777, 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.B.A., B.C.A., M.C.A., M.Com.** Finance, **MBA**
90. **Gregorian College of Advanced Studies, Alathara, Sreekariyam, Thiruvananthapuram (2015)**
 Phone : 0471-2598281, E-mail : gregoriancollege@gmail.com
B. A. Economics, English Language and Literature, **B. Com.** (Elective Finance)
91. **KICMA College of Arts & Science, Neyyar Dam (2014)**
 Phone : 0471-2272604, 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**
92. **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, **B. Sc.** Physics, **B. Com.** (Elective - Cooperation) **BBA**

93. **KTCT College of Arts & Science, Kallambalam (2014)**
 Phone : 0470-2146025, E-mail : ktctcas@gmail.com
B.A. Economics, **B. Com.** (Elective - Cooperation) **B. Com.** (Elective - Computer Application), **BBA, BSc.** Mathematics
94. **MGM College of Arts & Science, Pallinada, kadinamkulam, Kaniyapuram P. O., Thiruvananthapuram (2015)**
 Phone : 9526037888 (O), E-mail : mgmcollegetvm@gmail.com
B. A. English Language and Literature, **B. Com.** (Elective - Co-operation)
95. **Mother Theresa College, Nellikad, Kattakada (2014)**
 Phone : 0471-2120255, E-mail: mothertheresacollegetvm@gmail.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
96. **Muslim Association College of Arts & Science, Panavoor, Nedumangad (2013)**
 Phone : 0472-2867555, 9446553272
 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.
97. **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.** Computer Science, Bio-Informatics, Electronics, Biochemistry, **M. Com.** (Finance), **B. B. A., BSW, MA** English Language and Literature
98. **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
BASLP [Bachelor in Audiology & Speech Language Pathology], **B.Sc.** Computer Science For Hearing Impaired, **B.F.A.** [Applied Arts] For Hearing Impaired, **MASLP** [Master in Audiology & Speech Language Pathology], **B. Com.** Hearing Impaired
99. **Sree Sankara Vidya Peetom College, Nagaroor, Kilimanoor - 695618 (1995)**
 Phone : 0470-2678899, 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
100. **Sree Narayana Guru College of Advanced Studies, Chempazhanthi, Thiruvananthapuram (2013)**
 Phone : 0471-2593596, E-mail : principalsngcaschempazhanthi@gmail.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

101. **Sree Narayana Guru College of Advanced Studies, Sivagiri, Varkala (2013)**
 Phone : 0470-2602362
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
102. **Vigyaan College of Applied Science (VICAS), Sasthagiri, Kattakode P. O., Kattakada, Thiruvananthapuram (2012)**
 Phone : 0471-2294088, 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).
103. **White Memorial College of Arts and Science for Women, Panachamoodu P. O., Vellarada, Thiruvananthapuram (2015)**
 Phone : 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**
104. **Marian College of Arts & Science, Menamkulam, Kazhakuttom, Tvpm (2016)**
 Phone : 0471-2705413, E-mail : mcastvm@gmail.com
 Web : www.mcas.ac.in
B. A. English Language and Literature, **B. Com.** (Elective - Computer Application), **BBA**
105. **Saraswathi College of Arts and Science, Vilappilsalai, 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

106. **Bishop Jerome School of Architecture, Fathima College Road, Kollam (2010)**
B. Arch.

THIRUVANANTHAPURAM DISTRICT

SELF FINANCING

107. **College of Architecture, Thinavila, Mulayara P.O., Vellanad, 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****108. Raja Ravi Varma College of Fine Arts, Mavelikkara 690101 (1999)**

Principal : Prof. A. S. Sajith

Phone : 0479-2341199, Mob. 9446019494, Fax. 0479-2341199

E-mail : rrvcfam@gmail.com

B.F.A. Applied Art, Painting, Sculpture**THIRUVANANTHAPURAM DISTRICT****GOVERNMENT****109. 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****110. Sree Swathi Thirunal College of Music, Thiruvananthapuram (1999)**

Principal : Prof. Suseela C. J.

Phone : 0471-2492109, 2323027, Mob. 8086524238, 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 Nadanam)**PHYSICAL EDUCATION****THIRUVANANTHAPURAM DISTRICT****GOVERNMENT****111. Lakshmibai National College of Physical Education, Kariavattom, Thiruvananthapuram - 695581 (1989)**

Principal : Dr. G. Kishore

Phone : 0471-2418769 / 2418712, Res. 0471-2167822, Mob. 9645089992,

Fax : 0471-2414771, E-mail: lncpe@yahoo.com, Web: www.lncpe.gov.in

MPE, PG Diploma in Adapted Physical Education, Health & Fitness Management, **M.Phil.** Physical Education, **BPed. Course** (Suspended for 2016-17)**LAW COLLEGES****KOLLAM DISTRICT****SELF FINANCING****112. NSS Law College, Kottiyam, Kollam (2012)**

Phone : 0474-2530581, Res. 0471-2475902, E-mail : nss.lawcollege@gmail.com

Integrated B. A., LL.B. (5 Year)

113. Sree Narayana Guru College of Legal Studies, Kollam (2012)

Phone : 0474-2747770, Res 0474-2743131, Fax. 0474-2747770

E-mail : sngcls@gmail.com

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****114. 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, 3 Year unitary LLB (Evening), Public Service and Admini-stration, Alternative Dispute Resolution, Criminal Law Criminology and Penology, Law of Science, Communication and Technology, Jurisprudence and Justice Administration

PRIVATE**115. Kerala Law Academy Law College, Peroorkada, Thiruvananthapuram - 695005 (1968)**

Principal : Dr. V. L. Mony

Phone : 0471-2436640, Fax : 0471-2539356, Mob. 8589062472

E-mail : kla@asianetindia.com

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**116. CSI Institute of Legal Studies, Cheruvarakonam, (2013)**

Integrated B. A. LL.B. (5 Year), **Integrated BBA LLB** (5 Year), **LL B** (3 Year), **Integrated B. Com. LL B** (5 Year)

117. 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****118. Peet Memorial Training College, Mavelikkara - 690101 (1960)**

Principal : Dr. Jibby George

Phone : 0479-2302226 Res. 0479-2453100, Fax : 0479-2307859

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

119. **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.**
120. **Jameela Beevi Centre for Teacher Education, Kayamkulam-690502 (2005)**
 Phone : 0479-2449948, Mob. 9633483601, Fax. 0479-2445025
 Web : www.jbmctekayamkulam.org, E-mail : jbmcte@yahoo.co.in
B. Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science
121. **SNGM B. Ed. College, Valamangalam South PO, Thuravoor, Cherthala-688532 (2005)**
 Phone : 0478-2156057, Fax. 0478-2565111,
 Web : www.sngmcollege.org, E-mail: educollege@sngmc.org
B. Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science, **M.Ed.**
122. **Sobha College of Teacher Education, Mararikulam, SL Puram P.O., Alappuzha (2004)**
 Phone : 0478-2860600, E-mail : sobhacte@gmail.com.
 Web. : www.sobhacte.org.in
B. Ed. English, Mathematics, Natural Science, Physical Science, Social Science, Commerce
123. **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
124. **St. John's B. Ed. Training College, Peringala P. O., Kayamkulam - 690 559 [2007]**
 Phone : 0479-2446054, 2445338, Res. 0479-2446054, E-mail: stjohnskylm@gmail.com
B. Ed. English, Mathematics, Natural Science, Physical Science, Social Science (B. Ed. course suspended for 2016-17)

KOLLAM DISTRICT**GOVT/AIDED**

125. **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.**
126. **Mount Tabor Training College, Pathanapuram - 689 695 (1960)**
 Principal : Dr. Sunny Skariah
 Phone : 0475-2352323 Res. 0473-4266772, Fax. 0475-2352323
 E-mail : tabor1960@rediff.com, Web :www.mounttaborcollege.edu.in
B.Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science

SELF-FINANCING

127. **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.**
128. **Badharia B. Ed. Training College, Velichikkala, Kollam - 691573 (2007)**
 Phone : 0474-2026500, E-mail : principal.badharia.bed@gmail.com,
 Web : www.badharia.org
B.Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science
129. **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
130. **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
131. **Fathima Memorial Training College, Vadakkevila, Kollam - 691010 (1997)**
 Phone : 0474-2727368, Res. 0474-2702280, 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.**
132. **Haneefa Kunju Memorial College of Education, Umayanalloor P. O., Kollam - 691589 (2006)**
 Phone : 0474-2530668, Fax. 0474-2535663,
 Web : www.hkmcollege.org, E-mail : hkmceumayanalloor@gmail.com
B.Ed. Commerce, Hindi, Natural Science, Physical Science, Social Science, English, Mathematics
133. **Jamia Training College, Chithara, Kollam (2007)**
 Phone : 0474-2428777, Mob. 9846683825
 E-mail : jamiabedcollege@rediffmail.com Web : www.jamiatrainingcollege.in
B.Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science
134. **KPM B. Ed. College, Cheriavelinelloor, Kollam (2007)**
 Phone : 0474-2467466, 9447655232, 9495402766 Fax. 0474-2467466,
 E-mail : kpmbedtraining@yahoo.in
 Web : www.kpmtrusts.com http://www.kpmbedcollege.com
B.Ed. English, Hindi, Malayalam, Natural Science, Physical Science
135. **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

136. **Mannam Foundation Centre for Education Technology, Poruvazhy, Edakkad PO, Kollam - 691552 (2005)**
 Phone : 0476-2821398, E-mail : mannamfc@gmail.com
B.Ed. English, Mathematics, Natural Science, Physical Science, Social Science
137. **Mannam Memorial Training College, Vilakudy, Kollam (1995)**
 Phone : 0475-2322490, Res. 04734-263197, Mob. 9446528087
 Fax : 04752322490 E-mail: mmtevilakudy@gmail.com
 Web : www.mmtevilakudy.org
B.Ed. Malayalam, Mathematics, Natural Science, Physical Science, Social Science,
138. **Millath College of Teacher Education, Sooranad P.O., Kollam - 690 522 (2005)**
 Phone : Mob.9645058253, Res. 9400892909
 E-mail : millathcollege669@yahoo.com, Web. : www.millathcollege.org
B. Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science
139. **Rama Vilasam Training College, Valakom, Kottarakkara (2005)**
 Phone : 0474-2470121, Fax. 0474-2470121
 E-mail : rvtevalakom@gmail.com, Web : www.rvtrainingcollege.org
B.Ed. Commerce, English, Malayalam, Natural Science, Physical Science, Social Science
140. **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
141. **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.**
142. **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
143. **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

144. **N.S.S. Training College, Pandalam - 689 501 (1957)**
 Principal : Dr. K. Remadevi
 Phone : 04734-252252, 252242, 9446444475
 E-mail : principaltpdml@yahoo.com, Web. www.nsstcpdml.org

B.Ed. Commerce, English, Geography, Malayalam, Mathematics, Natural Science, Physical Science, Social Science, **M.Ed.**

SELF-FINANCING

145. **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

146. **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.**

147. **Mar Theophilus Training College, Thiruvananthapuram - 695015 (1956)**

Principal : Dr. K. Y. Benedict

Phone : 0471-2530074, 2533518, Fax: 0471-2533518

E-mail : mttctvm15@yahoo.com, Web: www.mttc.ac.in

Science, **M.Ed.** (Unaided)

148. **Sree Narayana Training College, Nedunganda, Varkala, Tvpm. 695307 (1958)**

Principal : Dr. Rany S.

Phone : 0470-2602353, 2157503, Res. 0474-2731515, Fax :0470-2602353,

E-mail : sntned@gmail.com, Web :www.sntrainingcollege.edu.in

B. Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science

SELF-FINANCING

149. **BNV College of Teacher Education, Thiruvallam, Tvpm. - 27. (2005)**

Phone : 0471-2382063, Res. 0471-2329522, Fax :0471-2382063,

E-mail : bnv.teachereducation@gmail.com, Web. : www.bnvtrust.org

Science, **M.Ed.**

150. **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

151. **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

152. **Emmanuel College of B. Ed. Training, Vazhichal, Kudappanamoodu PO, Tvpm - 695510 (2005)**
 Phone : 0471-2248409, 2248562, Res. 0471-2357363, Fax. 0471-2221547
 E-mail : emmanuelbed@gmail.com., Web : www.emmanuel_bedcollege.ac.in
B. Ed. Commerce, Geography, Hindi, Natural Science, Physical Science, Social Science
153. **Iqbal Training College, Iqbal Nagar, Daivapura PO, Peringammala-695563 (2005)**
 Phone : 0472-2182072, 2849613, Res. 0471-2540828, Mob 9447586864
 E-mail : iqbaltrainingcollege@yahoo.com, Web : www.iqbaltrainingcol.com
B. Ed. English, Mathematics, Natural Science, Physical Science, Social Science
154. **Kaviyattu College of Education, Pirappancode P. O., Thiruvananthapuram-695 607 (2006)**
 Phone : 0472-2583903
 E-mail : kaviyattutrust@yahoo.com, Web : http://kaviyattucollege.com
B.Ed. Commerce, English, Mathematics, Natural Science, Physical Science, Social Science
155. **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
156. **KTCT College of Teacher Education, Kaduvayil, Thottakkadu, Kallambalam, Tvpm. - 695605 (2005)**
 Phone : 0470-2695444, 2693844, E-mail : ktctcte@yahoo.com, Web : www.ktctcte.org
B.Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science
157. **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
158. **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
159. **METCA Institute of Teacher Education, Chavarcode, Palayamkundu 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
160. **New B. Ed. College, Nellimoodu, Thiruvananthapuram - 695 524 (2005)**
 Phone : 0471-2265558, Res. 0471-2200490,
 Email : principal@newbedcollege.org, Web. : www.newbedcollege.org
B.Ed. Malayalam, English, Mathematics, Natural Science, Social Science, **M. Ed.**

161. **Pattom Thanupillai College of Teacher Education, Maruthoorkonam, Balaramaupram (2006)**

Phone : 0471-2267420, Fax. 2267420, Mob. 9446175679
 E-mail : principalptmce@gmail.com,
 Web. : www.ptmgroups.org

B.Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science, Commerce

162. **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

163. **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

164. **St. Thomas Training College, Mukkolakkal, Tvpm. - 695044 (2005)**

Phone : 0471-2511101, 2511102, Res. 0471-2433415, Mob. 9387751379
 Fax : 0471-2732600, E-mail : sttc@stthomastvm.edu.in
 Web : www.stthomastvm.edu.in

B.Ed. English, Mathematics, Natural Science, Physical Science, Social Science

165. **St. Jacob's Training College, Menamkulam, Kazhakootom, Tvpm. - 695582 (2005)**

Phone : 0471-2704251,
 E-mail : stjacobbedcollege@yahoo.co.in,
 Web : www.stjacobsbed.org

B.Ed. English, Malayalam, Mathematics, Natural Science, Physical Science, Social Science

166. **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

167. **K.V.M College of Special Education, Cherthala, Alappuzha. (2007)**

Phone : 0478-282222, Mob. 09497676630, Fax: 0478-2822478
 E-mail : kumcos@gmail.com, Web. : www.kvmtrust.in

B.Ed. Special Education (Mental retardation), **M. Ed.** Special Education (Mental Retardation)

ENGINEERING COLLEGES

ALAPPUZHA DISTRICT

SELF-FINANCING

168. **Archana College of Engineering, Elamal, Nooranad P.O. Alappuzha (2009)**

Phone : 0479-2388081, Fax. 0479-2388160
 E-mail : archanacollegeofengineering@gmail.com
 Web : www.archanacollegeofengineering.org

B.Tech. Computer Science & Engineering, Mechanical Engineering, Electronics & Communication, Electrical & Electronics, Civil Engineering

169. **Carmel College of Engineering and Technology, Punnapra P. O., Alappuzha (2014)**

Phone : 0477-2287248, Fax. 0477-2287248
 E-mail : ccetalappuzha@gmail.com, Web : www.carmelcet.in

B.Tech. Civil Engineering, Mechanical Engineering, Electrical & Electronics Engineering

170. **College of Engineering and Management, Vadackal P. O., Punnappara, Alappuzha (2008)**

Phone : 0477-2266711, Fax: 0477-2268551
 E-mail : principal.cemp@gmail.com, Web. :www.cempunnapra.org

B.Tech. Computer Science & Engineering, Civil Engineering, Electronics & Communication, Electrical & Electronics, Information Technology, Mechanical Engineering, **M. Tech.** Mechanical Engineering (CIM), Computer Science & Engineering

171. **KR Gouri Amma College of Engineering for Women, Valamangalam South P.O., Thuravoor, Alappuzha. (2009)**

Phone : 0478-2564490, 9787216028, Fax : 0478-2562353,
 E-mail : info@krgc.in, Web : www.krgce.in

B.Tech. Civil Engineering, Electronics & Communication Engineering, Computer Science & Engineering, Information Technology

172. **Mount Zion College of Engineering for Women, Kozhuvallur, Chengannur, Alappuzha (2009)**

Phone : 0479-2166032, 2166038, Fax: 0479-2369438
 E-mail : mountzionist@gmail.com

B.Tech. Computer Science & Engineering, Civil Engineering, Electronics & Communication, Electrical & Electronics

173. **Sree Budha College of Engineering, Pattoor PO, Nooranad, Alappuzha 690529 (2002)**

Phone : 0479-2375440, 2375442, Fax: 0479-2375441
 E-mail : principal@sbce.ac.in, sreebuddhacollege@hotmail.com
 Web : www.sbce.ac.in

B. Tech. Bio-technology, Civil, Computer Science, Electronics & Communication, Electrical & Electronics, Mechanical, **M.Tech.** Electronics & Communication (Embedded systems), Bio-Technology (Molecular Medicine), Computer Science & Engineering, Mechanical (Computer integrated manufacturing), **Civil** (Structural Engineering, Electrical, (Electrical Machines)

174. **Sri Vellapally Natesan College of Engineering, Kattachira, Pallickal P.O, Alappuzha – 690504.(2009)**

Phone : 0479-2331696, Mob 9446149589, Fax: 0479-2931304
E-mail : svnce@yahoo.co.in , Web : www.svnce.in

B. Tech. Civil, Computer Science & Engineering, Electronics & Communication, Mechanical, Electrical and Electronics, **M. Tech.** Electronics (Signal Processing), Civil, (Structural Engineering & Construction Management)

175. **St. Thomas College of Engineering & Technology, Kozhuvallur P. O. Chengannur, Alappuzha (2010)**

Phone : 0479-2369993, 2369994, Fax. 2369995
E-mail : info@stcet.net, Web: www.stthomascollege.ac.in

B. Tech. Civil, Computer Science, Electrical & Electronics, Electronics & Communication, Mechanical

KOLLAM DISTRICT (AIDED)

176. **T. K. M. College of Engineering, Kollam - 691 005 (1958)**

Principal : Dr. S. Ayoob
Phone : 0474-2712024, 2713126, Res. 0474-2705716, Fax : 0474-2712023,
E-mail : principal@tkmce.ac.in, Web : www.tkmce.ac.in

B.Tech. Civil Engineering, Computer Science, Chemical Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Production Engineering, **B. Arch., B. Tech.** (Part time) Civil, Electrical & Electronics, Mechanical, **M. Tech.** Civil-Structural Engineering & Construction Management, Mechanical- Industrial Refrigeration & Cryogenic Engineering, Electronics & Communication (Communication System), Computer Science & Engineering, **MCA, MBA** (Part time) **M. Tech.** (Unaided) Mechanical (CIM), Electrical & Electronics (Industrial Integration & Control)

SELF-FINANCING

177. **Baselios Mathew II College of Engineering, Sasthamcottah, Kollam (2002)**

Phone/Fax: 0476-2835579,
E-mail : bm2coe@gmail.com, Web: www.bmce.ac.in

B. Tech. Applied Electronics & Instrumentation, Civil, Computer Science, Electronics & Communication, Electrical & Electronics, Mechanical Engineering., **M. Tech.** Computer Science and Engineering

178. **Bishop Jerome Institute, Fathima College Road, Kollam (2010)**

Phone : 0474-2764052, Fax: 04742764054,
E-mail : bishopjeromegi@yahoo.com, Web :www.bjgi.in

B. Tech. Civil, Electrical & Electronics, Electronics & Communication, Mechanical. **MBA**

179. **Hindustan College of Engineering, Arippa, Kulathupuzha, Kollam (2009)**

Phone : 0475-2312085, Res. 2591684, Fax. 0475-2312588
E-mail : engineering.hindustan@yahoo.in

B. Tech. Civil, Computer Science & Engineering, Electronics & Communication, Mechanical

180. MES Institute of Technology & Management, Chathannoor, Kollam (2009)

Phone : 0474-2022761, Res. 0470-2604334, Fax : 0474-2590700,
E-mail : info@mesitam.ac.in, Web : www.mesitam.ac.in

B. Tech. Civil, Computer Science & Engineering, Electrical & Electronics, Electronics & Communication, Mechanical

181. Pinnacle School of Engineering and Technology, Areplachy P. O., Anchal, Kollam (2013)

B. Tech. Civil, Electronics & Communication, Mechanical

182. Shahul Hameed Memorial Engineering College, Kadakkal, Kollam - 691536 (2002)

Phone : 0474-2424900, Mob. 8281773711, Fax: 0474-2424900,
E-mail : shmenggcollege@gmail.com, Web :www.shmec.org

B. Tech. Civil, Computer Science, Electronics & Communication, Electrical & Electronics, Information Technology, Mechanical.

183. Travancore Engineering College, Oyoor, Kollam - 691516 (2002)

Phone : 0474-3240281,3240888, Mob. 09446102437, Fax : 0474-2467235,
Web : www.tec_engg.com,
E-mail : principal.tec@gmail.com

B. Tech. Civil, Computer Science, Electronics & Communication, Electrical & Electronics, Mechanical, Applied Electronics and Instrumentation, **M. Tech.** Electronics & Communication (Telecommunication Engineering)

184. UKF College of Engineering and Technology, Paripally, Kollam. (2009)

Phone : 0474-2577958, 2577959, Fax : 0474-2577960
E-mail : ukfindia@gmail.com, Web : www.ukfcet.ac.in

B. Tech. Civil Engineering, Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering

185. Younus College of Engineering & Technology, Vadakkevila, Kollam (2002)

Phone : 0474-2724305, 9495659918, Fax: 0474-2726055
E-mail : info@ycet.ac.in, Web : www.ycet.ac.in

B. Tech. Civil, Computer Science, Electronics & Communication, Electrical & Electronics, Information Technology, Mechanical, **M. Tech.** Civil (Structural Engineering), Applied Electronics and Instrumentation, Computer Science and Engineering, Network Engineering

186. Younus College of Engineering, Thalachira, Kottarakkara, Kollam (2010)

Phone : 0474-2408860, 2408861, Mob. 9447561381, Fax : 0474-2408862
E-mail : info@ycet.ac.in, ycewomen@gmail.com,
Web : www.ycet.ac.in

B. Tech. Civil, Computer Science & Engg., Electronics & Communication, Electrical & Electronics

187. Younus Institute of Technology, Kannanloor, Kollam (2011)

Phone : 0474-2561493, Mob. 09443606137, Fax. : 0474-2561492
Web : www.yit.ac.in/info@yit.ac.in

B. Tech. Civil, Electrical & Electronics, Electronics & Communication, Mechanical.

PATHANAMTHITTA DISTRICT**SELF-FINANCING****188. Sree Narayana Institute of Technology, Theppupara, Ezhamkulam, Pathanamthitta (2011)**

Phone : 04734-244600, 244700, Mob. 9562805566

Fax. : 04734-243400, Web : www.snit.edu.in., principal@snit.edu.in

B. Tech. Civil, Electrical & Electronics, Electronics & Communication, Mechanical, Mechanical (Automobile), **MBA**

THIRUVANANTHAPURAM DISTRICT**GOVERNMENT****189. College of Engineering, Thiruvananthapuram - 695016 (1939)**

Principal : Dr. J. David

Phone : 0471-2515502, 2515555, Fax: 0471-2515555

E-mail : principal@cet.ac.in, Web : www.cet.ac.in

B. Tech. Applied Electronics & Instrumentation, Civil Engineering, Computer Science, Electrical & Electronics, Electronics & Communication, Industrial Engineering, Mechanical Engineering, **B. Arch., B. Tech.** (Part-time) Computer Science, Civil, Electrical & Electronics, Electronics & Communication, Mechanical, **M.Tech.** Civil (Environmental Engineering, Geotechnical Engineering, Hydraulics Engineering, Structural Engineering, Traffic and Transportation Engineering, Geo informatics), Mechanical (Industrial Engineering, Machine Design, Propulsion Engineering, Thermal Science), Electronics and Communication (Applied electronics and Instrumentation Engineering, Microwave and TV, Engineering Signal Processing), Computer Science, **M.Tech.** Electrical & Electronics – (Guidance & Navigational Control, Electrical Machines, Power Systems, Control Systems), Computer Science & Engineering (Information Security) **M. Tech.** (Part-time) Civil (Structural Engineering, Geo Technical Engineering, Hydraulic Engineering), Mechanical (Industrial Engineering, Machine Design, Thermal Engineering, Propulsion Engineering), Electrical & Electronics (Control Systems, Power Systems, Electrical Machines) Electronics & Communication, (Microwave & TV, Applied Electronics, Signal Processing), **M. Arch.** Urban Design, **M Planning** (Housing), **MBA** (Part time), **MBA** (Regular - Self financing), **MCA**

190. Govt. Engineering College, Barton Hill, Thiruvananthapuram (1999)

Principal : Dr. Rajasree M. S.

Phone : 0471-2300484, Res. 0471-2348733, Fax : 0471-2300484

E-mail : principal@gecbh.ac.in, Web: www.gecbh.ac.in

B. Tech. Civil, Information Technology, Electrical & Electronics, Mechanical Engineering, Electronics & Communication. **M. Tech.** Information Technology (Net Work Engineering), Electronics and Communication (Signal Processing), Mechanical (Machine Design), Electrical & Electronics (Power System & Control), **M. Tech.** Translational Engineering (unaided)

191. 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 and Engg., Information Technology, Electronics & Communication Engg.

SELF-FINANCING

192. **Ace College of Engineering, Plapattivila, Karinkadamugal, Thiruvallam P. O., Thiruvananthapuram (2013)**

B. Tech. Aeronautical Engg., Civil, Electrical & Electronics, Mechanical , Electronics & Communication.

193. **Heera College of Engineering & Technology, Panavoor, Nedumangad, Thiruvananthapuram (2010)**

Phone : 0472-2867101, Fax: 0472-2867000
E-mail : principal@hcet.in, Web. : www.hcet.in

B.Tech. Civil Engineering, Computer Science, Electrical & Electronics, Electronics & Communication, Mechanical Engineering

194. **John Cox Memorial CSI Institute of Technology, Kannammoola, Tvpm. [2009]**

Phone : 0471-2446949, 2550474, Fax : 0471-2446949,
E-mail : principal@jcmcsit.ac.in,
Web : www.jcmcsit.ac.in

B.Tech. Computer Science & Engg., Electronics & Communication, Electrical & Electronics, Mechanical Engg., Civil, **M. Tech.** Mechanical Engineering (Thermal Science)

195. **LBS Institute of Technology for Women, Poojappura, Thiruvananthapuram 695012 (2001)**

Phone : 0471-2343395, Res. 0471-2371681, Fax: 0471-2343395,
E-mail : principal@lbsitw.ac.in,
Web : www.lbsitw.ac.in

B. Tech. Applied Electronics & Instrumentation, Computer Science, Electronics & Communication, Information Technology, Civil, **M. Tech.** Computer Science & Engineering Electronics and Communication (Signal Processing)

196. **Lourdes Matha College of Science & Technology, Kuttichal, Thiruvananthapuram - 695 574 (2002)**

Phone : 0472-2853550, 2851166, Fax : 0472-2853846,
E-mail : lourdesmathaoffice@gmail.com, Web. : www.lmcst.ac.in

B. Tech. Civil, Computer Science, Electronics & Communication, Electrical & Electronics, Information Technology Mechanical, **MBA, MCA, M. Tech.** ECE - (Applied Electronics & Communication), Computer Science and Engineering, Electrical & Electronics (Control System), Mechanical (Industrial Engg.), Mechanical (Machine Design)

197. **Mar Baselios College of Engineering and Technology, Nalanchira, Thiruvananthapuram - 695015 (2002)**

Phone : 0471-2545868, Res. 0471-2313637, Fax: 0471-2545869
E-mail : mbcet@mbcet.org, Web. : www.mbcet.ac.in

B. Tech. Civil, Computer Science, Electronics & Communication, Electrical & Electronics, Mechanical, **M. Tech.** Computer Science and Engineering, Electronics and Communication (Tele Communication, Signal Processing), Electrical and Electronics (Power Control and Drives, Control Systems) Mechanical (Machine Design), Civil (Structural Engineering)

198. Marian Engineering College, Kazhakkuttam, Tvpm-695582 (2001)

Phone : 0471-2707111, 2707222, Res. 0471-2556484, Fax : 0471-2706157,
E-mail : mail@marian.ac.in, Web. www.marian.ac.in

B. Tech. Civil, Electronics & Communication, Computer Science, Electrical & Electronics, Information Technology, Mechanical, **M. Tech.** Civil (Geo Technical Engg.) Computer Science & Engg., Electronics and Communication (Signal Processing), Mechanical (Machine Design, Thermal Science)

199. PRS College of Engineering & Technology, Dalumugham, Neyyattinkara, Tvpm - 695 125 (2003)

Phone : 0471-2256766, Res. 0471-2344159, Fax: 2257162,
E-mail : prs.principal@yahoo.com

B. Tech. Civil, Computer Science & Engineering, Electronics & Communication, Electrical & Electronics Mechanical, **M. Tech.** Electrical & Electronics (Power System)

200. Mohandas College of Engineering and Technology, Anad, Nedumangad 695544 (2002)

Phone : 0472-2814578, 2813039, Fax: 0472-2814575
E-mail : mail@mcetonline.com, Web: www.mcetonline.com

B. Tech. Biotechnology, Civil, Computer Science, Electrical & Electronics, Electronics & Communication, Information Technology, Mechanical, **MCA, MBA, M. Tech.** Electrical and Electronics (Power Systems), Electronics and Communication (Applied Electronics and Instrumentation), Computer Science & Engineering, Electrical & Electronics (Control System), Mechanical (Thermal Science)

201. Muslim Association College of Engineering, Venjaramoodu, Thiruvananthapuram-695 607 (2002)

Phone : 0472-2870786, Fax: 0472-2875274
E-mail : principal@macev.org, Web: www.mace.edu.in

B. Tech. Civil, Computer Science, Electronics & Communication, Electrical & Electronics, Mechanical, **M. Tech.** Electronics and Communication (Microwave and TV Engineering), Mechanical (Industrial Engineering), Electrical and Electronics (Power System)

202. Musaliar College of Engineering, Chirayinkeezhu, Tvpm (2011)

Phone : 0470-2640123, Res. 0471-2322339, Fax. 2640605
E-mail : principal@musaliarcollegekl.in, Web : www.musaliarcollegekl.in

B. Tech. Civil, Electrical & Electronics, Electronics & Communication, Mechanical.

203. P. A. Aziz College of Engineering and Technology, Karakulam, Thiruvananthapuram (2003)

Phone : 2370111, 9446701673, Fax: 0471-2370114
E-mail : mail@paacet.com, Web : www.paacetlive.com

(AICTE Approval withdrawn for 2015-16 students shifted)

204. Pankajakasthuri College of Engineering & Technology, Kandala, Tvpm. (2009)

Phone : 0471-2297500, 2297501, Fax: 0471-2297701

E-mail : info@pkcet.ac.in, Web: www.vkcet.ac.in

B.Tech. Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering.

205. **Rajadhani Institute of Engineering and Technology, Alamcode, Attingal, Tvpm. (2009)**

Phone : 0470-2775500, 2679898, Fax: 0470-2679898, Mob. 9446544455

E-mail : riet@rajadhanimail.com,

Web : www.riet.edu.in

B.Tech. Civil Engineering, Computer Science & Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Electronics & Communication Engineering, Aeronautical Engineering, **MBA, M. Tech.** Electrical & Electronics (Applied Electronics & Instrumentation).

206. **Sree Chitra Thirunal College of Engineering, Pappanamcode, Thiruvananthapuram - 695018 (1995)**

Phone : 0471-2490572, Res. 0471-2742192, Fax : 0471-2493920

E-mail : principal@sctce.ac.in,, Web: www.sctce.ac.in

B. Tech. Biotechnology, Computer Science, Electronics & Communication, Mechanical (Production), Mechanical (Automobile), Mechanical, **M. Tech.** Computer Science & Engineering, Mechanical (Machine Design), Electronics and Communication (Signal Processing).

207. **St. Thomas Institute of Science & Technology, Mar Chrystom Nagar, Kattaikonam P.O, Thiruvananthapuram (2010)**

Phone : 0471-2410640, Fax: 0471-2410641

E-mail : principal.stist@gmail.com, Web : www.stistvm.edu.in

B.Tech. Civil, Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering, **M.Tech.** Civil, (Geotechnical Engineering)

208. **Trinity College of Engineering, Trinity Hill, Poovada, Naruvamoodu P. O., Thiruvananthapuram (2011)**

Phone : 0474-2731068, 0471-2395060, Fax. 0471-2395060

E-mail : trinitycollege@gmailcom, Web. www.trinitycollege.in

B.Tech. Electrical & Electronics, Electronics & Communication, Mechanical, Civil.

209. **Valia Koonambakulathamma College of Engineering & Technology, Chavarcode, Paripally P.O, Thiruvananthapuram. (2009)**

Phone : 0470-2665222, 2665223, Fax: 0470-2665123

E-mail : vk sbkt2008@gmail.com, Web: www.vkcet.com

B.Tech. Computer Science & Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Civil.

210. **Vidya Academy of Science and Technology(Technical Campus) Malackal P. O., Kilimanoor. (2013)**

Phone : 91-470-2649574, Fax: 91-470-2649234

E-mail : principal@vidyatcklmr.ac.in

B.Tech. Civil, Mechanical, Electrical & Electronics, Electronics & Communication

MBA COLLEGES**ALAPPUZHA DISTRICT****SELF-FINANCING****211. Institute of Management & Technology, Punnapra, Alappuzha (2009)**

Phone : 0477-2617880, Fax: 0477-2267501

E-mail : imtdirector@gmail.com, Web : www.imtpunnapra.org

MBA**KOLLAM DISTRICT****SELF-FINANCING****212. 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**213. Member Sree Narayana Pillai Institute of Management & Technology, Mukundapuram, Chavara, Kollam-691585, (2002)**

Phone : 0476-2683973, 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)

● **Mar Thoma Institute of Technology, Chadayamangalam, Ayur, Kollam - 691534 (2002)**

Phone : 0474-2476535, 2477048, Fax. 0474-2477048

E-mail : miitayur@bsnl.in, Web : www.mtitayur.org

MBA

● **Bishop Jerome Institute, Fathima College Road, Kollam (2010)**

MBA**214. TKM Institute of Management, Karuvelil, Kollam-691 505 (1995)**

Phone : 0474-2482465, 9447560397, Fax: 2483527,

E-mail : mailinfo@tkmim.ac.in, Web : www.tkmim.ac.in

MBA**PATHANAMTHITTA DISTRICT**

● **Sree Narayana Institute of Technology, Theppupara, Ezhamkulam, Pathanamthitta (2011)**

MBA**THIRUVANANTHAPURAM DISTRICT (SELF-FINANCING)****215. Allama Iqbal Institute of Management, Iqbal Nagar, Daivappura P. O. Peringammala, Nedumangad - 695 563 (2003)**

Phone : 0472-2846724, E-mail : aiimmba@hotmail.com, Web: www.aiim.net.in

MBA

216. **DC School of Management and Technology, Kinfra Film and Video park, Sainik School P. O., Kazhakootom, Thiruvananthapuram (2012)**
 Phone : 0471-3242103 Fax: (Office) 0471-2418787 E-mail : info@dcschool.net
MBA
217. **G. Karunakaran Memorial Co-operative College of Management, Azhicode, Thiruvananthapuram (2010)**
 Phone : 0472-2887399, Res. 0471-2474144, Web : www.gkmcmt.com
MBA
218. **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
219. **Kerala Institute of Co-Operative Management, Nettukaltheri, Neyyardam, Thiruvananthapuram (2008)**
 Phone : 0471-2272603, 2272602, Fax: 0471-2271284
 E-mail : kicmamba@gmail.com, Web: www.kicmakerala.in
MBA
- **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
 - **Mohandas College of Engineering & Technology, Nedumangad, Tvpm. (2002)**
MBA
 - **CHMM College for Advanced Studies, METCA Land, Chavancode, Palayamkundu P. O., Varkala**
 Phone : 0470-2667302, 0474-3259348
 E-mail : chmm.mba@gmail.com, Web: www.chmmc.org
MBA
 - **Rajadhani Institute of Engineering and Technology, Alamcode, Attingal, Thiruvananthapuram (2009)**
MBA

MCA COLLEGES

KOLLAM DISTRICT

SELF-FINANCING

220. **Mar Baselios Institute of Technology, Anchal - P. O., Kollam (2003)**
 Phone : 0475-2272620, 2279663, Res. 0475-2223242, Fax. 0475-2272620
 E-mail : mbitanchal@gmail.com, Web : www.mbit.ac.in
MCA

221. Mar Thoma Institute of Information Technology, Chadayamangalam, Ayur, Kollam - 691534 (2002)

Phone : 0474-2477048, 2476535, Fax. 0474-2477048
E-mail : miitayur@bsnl.in, Web : www.miitayur.org

MCA

222. 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

223. 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

● **CHMM College for Advanced Studies, Palayamkundu, Varkala, Tvp. (2002)**

MCA

● **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

● **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

224. 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

225. Snehacharya Institute of Management and Technology, Karuvatta, Alappuzha (2008)

Phone : 0479-2149026, 2149027, Mob. 9656103128, Fax: 0479-2491938

E-mail : info@snehacharya.com, Web : www.snehacharya.com

Bachelor of Hotel Management & Catering Technology

THIRUVANANTHAPURAM DISTRICT

SELF-FINANCING

226. 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

227. Institute of Fashion Technology, Kerala (IFTK), Kundara, Kollam (2014)

Phone :

E-mail :

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	A
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, Chempazhanthy,	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	A

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

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, Chempazhanthy

 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

 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

V. Self Financing Colleges under 2(f)

1. Sree Buddha College of Engineering, Pattoor, Alappuzha

2. Younis College of Engineering and Technology, Vadakkevila

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	615
2.	Christian College, Kattakada	christiancollegektda@gmail.com	615
3.	Government Arts & Science College, Kulathoor, Neyyattinkara	..... gckulnta@gmail.com	616
4.	Government College, Attingal	govtcollegeattingal@gmail.com	616
5.	Government College, Nedumangad	govt.collegenedumangad@yahoo.com	617
6.	Government Arts College , Thiruvananthapuram	artscollegeofficetvpm@gmail.com	617
7.	Government College for Women, Vazhuthacaud	gcwtpm@gmail.com	618
8.	Government College, Kariavattom	principalgck@gmail.com	619
9.	Government Sanskrit College, Palayam	govtsktcollegetvm@gmail.com	619
10.	HHMSPB NSS College for Women, Neeramankara	nssclegeforwomen@hotmail.com	620
		ambily.rajeev63@gmail.com	
11.	Iqbal College, Peringammala	iqbalcollege@rediffmail.com	620
12.	K N M Government Arts and Science College, Kanjiramkulam	..... knmcollege@gmail.com	621
13.	Loyola College of Social Sciences, Sreekariyam	lcsstvm@asianetindia.com	621
14.	Mahatma Gandhi College, Kesavadasapuram	nssmgcollege@gmail.com	622
		sudarsanmr@gmail.com	
15.	Malayinkeezu Madhavakavi Smaraka Government Arts and Science College, Malayinkeezhu	..... ..... gcktda@gmail.com	623
16.	Mannaniya College of Arts and Science, Pangode	mannaniya@gmail.com	623
17.	Mar Ivanios College, Nalanchira (Autonomous)	info@mic.ac.inprincipal@mic.ac.in	624
18.	S N College, Chempazhanthy	snc.org@gmail.com	624
		lthulaseedharan@gmail.com	
19.	S N College, Sivagiri, Varkala	sncvpr@gmail.com	625
20.	St. Xavier's College Thumba	principalthumba@yahoo.com	626
21.	University College, Palayam	principal.uc@gmail.com	626
		drdksathish@gmail.com	
22.	VTM NSS College, Dhanuvachapuram	vtmnssclege@yahoo.in	627
23.	Ayyankali Memorial Arts and Science College, Pathanapuram	ajeshkrajan14@gmail.com	628
		akmasprincipal@gmail.com	

24.	B. J. M. Government College, Chavara	bjmgovtcollege@gmail.com	628
25.	Devaswom Board College, Sasthamcottah	dbcsasthamcotta@gmail.com	629
26.	Fatima Mata National College, Kollam(Autonomous)	mailbox@fatimacollege.net	629
27.	Government Arts and Science College, Thazhava, Karunagappally	govtcollegeknp@gmail.com	630
28.	MMNSS College, Kottiyam	mmnssc@yahoo.com	630
29.	N S S College, Nilamel	nsscnilamel@yahoo.co.in	631
30.	S N College For Women, Kollam	sncollegeforwomen@gmail.com	631
		principalsncw@gmail.com	
31.	S N College, Chathannur	Snchathannur @ gmail.com	632
		subhashchandran49@yahoo.com	
32.	S N College, Kollam	snckollam@gmail.com	632
33.	S N College, Punalur	sncpunalur@gmail.com	633
34.	St. Gregorios College, Kottarakara	gregorioscolle@yahoo.co.in	634
35.	St. John's College, Anchal	principal@stjohns.ac.in	634
		info@stjohns.ac.in	
36.	St. Stephen's College, Pathanapuram	ststephenspathanapuram@gmail.com	635
37.	TKM College of Arts and Science, Kollam	tkmarts@gmail.com	636
38.	Bishop Moore College, Mavelikara	bpmoorecollege@gmail.com	636
39.	Christian College, Chengannur	christiancollege@gmail.com	637
40.	Government Arts and Science College, Ambalappuzha	ambalapuzhagc@gmail.com	638
41.	M S M College, Kayamkulam	msmcollege@rediffmail.com	638
42.	N S S College, Cherthala	cherthalansscollege@gmail.com	639
		nsscollegeoffice@gmail.com	
43.	S D College, Sanathanapuram	sanatanamal@gmail.com	639
44.	S N College, Chengannur	sncchengannur@gmail.com	640
		ksssncheng@gmail.com	
45.	S N College, Cherthala	snccherthala@gmail.com	640
46.	Sree Ayyappa College, Eramallikara	principalsace@gmail.com	641
		ksanilksitm@gmail.com	
47.	TKMM College, Nangiarkulangara	info@tkmmcollege.org	642
		sreejathulasi@gmail.com	
48.	St. Joseph's College for Women, Alappuzha	stjosephcalpy@yahoo.co.in	642
49.	St. Michael's College, Cherthala	michaelscherthala@gmail.com	643
50.	N S S College, Pandalam	nsscollegepandalam@gmail.com	643
51.	St.Cyril's College, Adoor	cyriladoor@rediffmail.com	644
		cyrilsadoor@gmail.com	

FINEARTS COLLEGE (GOVERNMENT)

52. College of Fine Arts, Palayam cfaktvm@gmail.com 645
53. Raja Ravi Varma College of Fine Arts, Mavelikara rrvcfam@gmail.com 645

MUSIC COLLEGE (GOVERNMENT)

54. Sri Swathi Thirunal College of Music, Thycaud swathithirunalcollege@gmail.com 646

PHYSICAL EDUCATION (GOVERNMENT)

55. Lakshmi Bai National College of Physical Education, Kariavattom sailncpe@gmail.com 646
drgkishore2008@gmail.com

LAW COLLEGE (GOVERNMENT)

56. Government Law College, Thiruvananthapuram principalgctvpm@gmail.com 647

LAW COLLEGE (PRIVATE)

57. The Kerala Law Academy Law College, Peroorkada principallawacademy@gmail.com 648

TRAINING COLLEGE (GOVERNMENT)

58. Government College of Teacher Education, Thycaud gctetvm@gmail.com 648
59. Mar Theophilus Training College, Bethany Hills, Nalanchira mttctvm15@gmail.com 649
mttctvm15@yahoo.com
60. S N Training College, Nedunganda, Varkala sntcnd@gmail.com 650
61. Karmela Rani Training College, Kollam info@karmelaranitrainingcollege.com 650
62. Mount Tabor Training College, Pathanapuram tabor1960@rediffmail.com 651
principaltabor@gmail.com
63. Peet Memorial Training College, Mavelikara peetmemorialcollege@gmail.com 651
gibbygeorgek@rediffmail.com
64. N S S Training College, Pandalam principal_tcpdlm@yahoo.com 652
drkremadevi@gmail.com

SELF FINANCING COLLEGES**ARTS & SCIENCE COLLEGES**

65. A J College of Science & Technology, Thonnakkal ajcollegeprincipal@gmail.com 653
66. CHMM College for Advanced Studies, Playamkundu, Varkala
chmmcollege@gmail.com 653
chmmcollegeoffice@gmail.com
67. Christ College, Vizhinjam christcollegevzm@hotmail.com 654
christcollegevizhinjam@gmail.com
68. Christ Nagar College, Maranalloor christnagarcollege@gmail.com 654
tittohere2gmail.com
69. College of Applied Science, Dhanuvachapuram casdvpm@gmail.com 655
70. Dr Palpu College of Arts & Science, Pangode drpalpucollege@gmail.com 655
info@drpalpucollege.com

71.	Emmanuel College, Vazhichal, Kudappanamoodu	emmanuelcollegetvm@gmail.com	656
72.	Gregorian College of Advanced Studies, Sreekariyam	gregoriancollege@gmail.com	656
73.	KICMA College of Arts & Science, Neyyar Dam,	kicmacollege@gmail.com	657
74.	KNM Arts & Science College, Kanjiramkulam	knmcollege.kanj@gmail.com	657
		knmdegrecollege@gmail.com	
75.	KTCT College of Arts & Science, Kallambalam	ktctcas@gmail.com	658
		ktctcollege@gmail.com	
76.	Marian College of Arts and Science, Kazhakuttam	mcastvm@gmail.com	658
		principal@mcas.ac.in	
77.	MGM College of Arts and Science, Kaniyapuram	mgmcollegetvm@gmail.com	659
78.	Mother Theresa College, Nellikad, Kattakada.	mothertheresacollegetvm@gmail.com	659
79.	Muslim Association College of Arts & Science, Nedumangad	..... macpanavoor@gmail.com	659
80.	National College, Manacaud	nc@mhtrust.com	660
		ncprincipaltrivandrum@gmail.com	
81.	National Institute of Speech & Hearing, Poojappura	daisy@nish.ac.in	660
82.	Sree Narayana Guru College of Advanced Studies, Chempazhanthy	..... principalsngcaschempazhanthy@gmail.com	661
83.	Sree Narayana Guru College of Advanced Studies, Sivagiri	..... sngcassivagiri@gmail.com	661
84.	Sree Sankara Vidyapeedom College, Nagaroor, Kilimanoor	ssvpcn@gmail.com,	662
		crunnithan@yahoo.co.in	
85.	Vigyaan College of Applied Science, Kattakada	adminofficer@vigyaancollege.com	662
		principal@vigyaancollege.com	
86.	White Memorial College of Arts & Science for Women, Pananchamoodu, Neyyattinkara	..... wmascw@gmail.com	663
87.	College of Applied Science, Kundara	caskundara@ihrd.ac.in	663
		caskundara.ihrd@gmail.com	
88.	Don Bosco College, Kottiyam	dbcokottiyam@gmail.com	664
89.	Mannam NSS College, Edamulakkal, Anchal	mannamnssc158@gmail.com	664
90.	Marthoma College of Science & Technology, Ayur	ayurmtcst@hotmail.com	665
		drshajijohn@hotmail.com	
91.	NSS Arts and Science College, Kundra	nsscperayam@yahoo.in	665
92.	PMSA Pookoya Thangal Memorial Arts & Science College, Kadakkal	..... cpmsa_college@yahoo.com	666
93.	Sankar Institute of Science Technology and Management, Kollam	mail@sankarinstitute.org	666
		surajsomarajan3@gmail.com	
94.	Sree Narayana Guru College of Advanced Studies, Punalur	..... sngcaspunalur@gmail.com	667
95.	Sree Narayana College of Technology, Vadakkevila	principalsnct@gmail.com	667

96.	Shree Vidhyadhiraja College of Arts & Science, Karunagapally	..... 668 shreevidyadhirajacollege@ymail.com
97.	St. Marys College, Mulavana	smckundara@gmail.com 668
98.	Carmel College, Muhamma,	carmelcollegemuhamma@gmail.com 669
99.	College of Applied Science, Karthikapally	caskarthikapally@gmail.com 669 caskarthikapally.ihrd@gmail.com
100.	College of Applied Science, Mavelikkara	casmavelikkara.ihrd@gmail.com 670
101.	KVM College of Arts and Science, Cherthala	kvmcas@gmail.com 670
102.	Mar Gregorios College of Arts & Science, Punnapra,	margregoriosp@gmail.com 671
103.	Mar Ivanios College of Arts and Science, Mavelikkara	marivaniosmvk@gmail.com 671
104.	Michaels Institute of Management & Technology, Cherthala	..... 672 mimatmc@gmail.com
105.	Naipunnya School of Management, Near Manorama Jn, Cherthala	..... 672 naipunnya.cherthala@gmail.com
106.	SDV College of Arts and Applied Sciences, Sanathanapuram	..... 673 sdvuaclg@gmail.com
107.	Sree Narayana Guru College of Advanced Studies, Nangiarkulangara	..... 673 sngcasn@gmail.com
108.	Sree Narayana Guru College of Advanced Studies, Cherthala	..... gurucolghly@gmail.com
109.	Sree Narayana Guru Memorial Arts & Science College, Thuravoor	..... 674 sngmasc@gmail.com
110.	College of Applied Sciences, Perissery	casperissery.ihrd@gmail.com 674 lailajasmin@gmail.com
111.	Bishop Moore College for the Hearing impaired, Thazhathumon, Manakala, Adoor	..... 674 bmchimanakala@gmail.com
112.	College of Applied Science, Adoor	casadoor@gmail.com 675
113.	College of Applied Science, Kalanjoor	caskalanjoor@ihrd.ac.in 675 caskalanjoor.ihrd@gmail.com
114.	KVVS College of Science & Technology, Kaithaparambu, Adoor	vvetrust@gmail.com 676 kvvsadoor@gmail.com
115.	Mar Chrysostom College, Paranthal, Adoor	chrysostomcollege@gmail.com 676
116.	Mater Dei CMI College, Enathu	materdeicollegeenath@gmail.com 677 mohanalex2009@gmail.com

TRAINING COLLEGES

117.	BNV College of Teacher Education, Thiruvallam	bnv.teachereducation@gmail.com 677
118.	CSI College of Education, Parassala	sajithcraj@ymail.com 678 info@csicollegeofeducation.net
119.	Christ Nagar College of Education, Chavarapuram, Thiruvallam.	..... 678 christnagarcollegeofeducation@hotmail.com

120.	Emmanuel College of B Ed Training, Vazhichal, Kudappanamoodu	..... 679 emmanuelbed@gmail.com
121.	Iqbal Training College, Iqbal Nagar, Peringammala	Iqbaltrainingcollege@yahoo.com 679
122.	Kaviyattu College of Education, Pirappancode	kaviyattustrust@yahoo.com 680 deepthikarunakaran@gmail.com
123.	KNMKNMS Training College, Vellarada	
124.	KTCT College of Teacher Education, Kaduvayil, Thottacadu	..... 680 ktctcte@yahoo.co.in
125.	Kunjukrishnan Nadar Memorial B Ed College, Mavila, Kanjiramkulam	..... 681 knmbedcollege@gmail.com
126.	MAET Training College, Nettayam	
127.	METCA Institute of Teacher Education, Varkala	mitechavarcode@gmail.com 681
128.	New B Ed College, Nellimoodu	newbedcollege@yahoo.com 682
129.	Pattom Thanu Pillai Memorial College of Teacher Education, Balaramapuram	..... 682 principalptmce@gmail.com
130.	Pushpageeth College of Teacher Education, Kottoor	
131.	Sree Narayana Guru Kripa B Ed College, Nirmala Bhavan, Pothencode	sngurukripa@gmail.com 683 divyanair5@gmail.com
132.	St. Jacob's Training College, Menamkulam, Kazhakkuttam	stjacobsbedcollege@yahoo.co.in 683 prasobha@live.comsamji_a@yahoo.com
133.	St. Thomas Training College, Mukkolakkal	sttctvpm@gmail.com 684
134.	Victory College of Teacher Education, Olathanni	vctolathanni@yahoo.in 684
135.	Badhariya B.Ed. Training College	principal.badhiriya.bed@gmail.com 685
136.	Baselios Marthoma Mathews II Training College, Kottarakara	..... 685 bmm2tc@gmail.com
137.	College of Teacher Education, Arkannoor	cteark123@gmail.com
138.	Fathima Memorial Training College, Mylapore, Umayanalloor,	Infmtcmylapore@gmail.com
139.	Fathima Memorial Training College, Vadakkevila	fathimabed@gmail.com 686
140.	Haneefa Kunju Memorial College of Education, Umayanalloor. P.O., Kollam	..... 686 hkmce.umayanalloor@gmail.com
141.	Jamia Training College, Chithara	jamiabedcollege@rediffmail.com 687 jamiabedcollege@gmail.com
142.	KPM B. Ed. Cheriyaavelinalloor,	kpmbedtraining@yahoo.in 687
143.	Manjappara Educational and Charitable Trust B. Ed. College, Ayur	..... 687 manjapparabedcollege@gmail.com
144.	Mannam Foundation Centre for Education Technology, Edakkad	..... 688 mannamfc@gmail.com
145.	Mannam Memorial Training College, Vilakudy	mmtcvilakudy@gmail.com 688 ksbalakrishnakurup@gmail.com

146.	Millath College of Teacher Education, Sooranad P.O., Kunnathur	millathcollege669@yahoo.com millathcollege669@gmail.com	689
147.	Rama Vilasam Training College, Kottarakkara	rvtcevalakom@gmail.com	689
148.	Sabarigiri College of Teacher Education, Anchal, Kollam	..... sceapincipal@gmail.com	690
149.	Sri Vidyadhiraja Model College of Teacher Education, Kottarakkara	.....	690
150.	St. Tresa's College of Teacher Education, Kundara		
151.	Valiyam Memorial College of Teacher Education, Chavara	vmctek@gmail.com remesank.vmc@gmail.com	691
152.	Buddha College of Teacher Education, Muthukulam North, Alappuzha	Buddhacollege76@gmail.com profsudharmasps@gmail.com	691
153.	Jameela Beevi Memorial Centre for Teacher Education, Kayamkulam	..... jbmcte@yahoo.co.in	692
154.	SNGM B. Ed. College, Valamangalam South P.O., Thuravur, Cherthala		
155.	Sobha College of Teacher Education	sobhacte@gmail.com sanusaju2003@gmail.com	692
156.	Sree Narayana Training College, Poochakkal	sntcollegepoochakkal@gmail.com bibbyprasad@gmail.com	693
157.	St. John's B. Ed. Training College, Kayamkulam		
158.	H H Marthoma Mathews II Training College, Adoor		

COLLEGE OF SPECIAL EDUCATION

159.	KVM College of Special Education, Cherthala	kvmtrustchla@gmail.com	694
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MBACOLLEGES

160.	Allama Iqbal Institute of Management, Daivapura .P.O, Peringamala	aiimmba@hotmail.com georgevettathu@gmail.com	694
161.	Co-Operative Institute of Management & Technology, Manvila		
162.	DC School of Management & Technology, Kazhakuttam	..... director.tvm@dcschool.net	695
163.	G. Karunakaran Memorial Co-Operative College of Management, Azhicode	..... gkmes2340@gmail.com	695
164.	Kerala Institute of Co-operative Management, Neyyadam	..... kicmamba@gmail.com	696
165.	Kerala Institute of Travel and Tourism (KITTS), Thycaud	vinitha@kittsedu.org vijayakumar@kittsedu.org	696
166.	Gurudev Institute of Management Studies	gimskdl@gmail.com	697

167.	MSN Institute of Management and Technology, Chavara	msnimt@rediffmail.com	698
168.	TKM Institute of Management, Kollam	mailinfo@tkmim.ac.in director@tkmim.ac.in	698
169.	Institute of Management & Technology, Punnappara	imtdirector@gmail.com	699

MCA COLLEGES

170.	K V V S Institute of Technology, Kaithaparambu, Adoor	kvvsit@gmail.com	
171.	Mar Baselios Institute of Technology, Anchal	mbitanchal@gmail.com	699
172.	Mar Thoma Institute of Information Technology, Chadayamangalam, Ayur	miitayur@bsnl.in principalmiitayur@gmail.com	700
173.	Sree Narayana Institute of Technology, Vadakkevila	snitech@gmail.com	700

HOTEL MANAGEMENT AND CATERING TECHNOLOGY COLLEGE

174.	Lourdes Matha Institute of Hotel Management and Catering Technology, Kuttichal	info@lmihmct.org	701
175.	Snehacharya Institute of Management and Technology Karuvatta	info@snehacharya.com rajumichael1972@gmail.com	701
176.	Sree Narayana Guru Memorial Catering College, Thuravoor	info@sngmc.org sngmbhmc@gmail.com	702

LAW COLLEGES

177.	CSI Institute of Legal Studies, Cheruvarakonam	principalcsiilspsla@gmail.com	703
178.	Mar Gregorios College of Law, Nalanchira	mgcltm@gmail.com	703
179.	NSS Law College, Kottiyam	nss.lawcollege@gmail.com	704
180.	Sree Narayana Guru College of Legal Studies	sngcls@gmail.com	704

FASHION TECHNOLOGY

181.	Institute of Fashion Technology, Kundara	Ifik.govt@gmail.com	705
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ENGINEERING COLLEGE UNDER THE DIRECT MANAGEMENT OF THE UNIVERSITY

182.	University College of Engineering, Kariavattom	uceprincipal@gmail.com uceprincipal@yahoo.com	705
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KERALA UNIVERSITY COLLEGES OF TEACHER EDUCATION

183.	KUCTE Kariavattom	kuctekariavattom@gmail.com	706
184.	KUCTE Kumarapuram	kumarapuramkucte@gmail.com	707
185.	KUCTE Nedumangad	kuctendd2013@gmail.com	707
186.	KUCTE Anchal	collegkucteanchal.org@gmail.com binubltmla@gmail.com	708
187.	KUCTE Kulakkada	kuctekulakkada@gmail.com	708
188.	KUCTE Thevally	kucteklmsheeja@gmail.com titussheeja@gmail.com	708

189.	KUCTE Aryad	principalkuctearyad@gmail.com renukasonny@gmail.com	709
190.	KUCTE Kayamkulam	kymkucte@gmail.com	709
191.	KUCTE Mavelikkara	kuctekun@gmail.com	710
192.	KUCTE Adoor	kucteadoor@gmail.com	710

UNIVERSITY INSTITUTES OF MANAGEMENT

193.	UIM Poojapura	icm-tvm@hotmail.com	711
194.	UIM Varkala	imkvarkala@gmail.com	711
195.	UIM Kollam	imkkollam@gmail.com uimkollam@gmail.com	712
196.	UIM Kundra	principaluimkundara@gmail.com	712
197.	UIM Punalur	uimplr@gmail.com	713
198.	UIM Alappuzha	imkalpy12@gmail.com	
199.	UIM Adoor	imkadoor12@gmail.com	713

UNIVERSITY INSTITUTES OF TECHNOLOGY

200.	UIT Kuravankonam	uittvpm@gmail.com	713
201.	UIT Neyyattinkara	uitnta@yahoo.co.in	714
202.	UIT Pirappancode	uitppcd@gmail.com	714
203.	UIT Vakkom	uitvakkom@gmail.com	715
204.	UIT Vellarda	uitvellarada@gmail.com	715
205.	UIT Kottarakara	uit.ktr@gmail.com	716
206.	UIT Mukhathala	uitmukhathala@gmail.com	716
207.	UIT Mulamkadam	uitkollam@gmail.com	716
208.	UIT Pathanapuram	uitptpm_2007@rediffmail.com	717
209.	UIT Sasthamcotta	uitsastha@gmail.com	717
210.	UIT Thenmala	uitnmla2012@gmail.com	
211.	UIT Yeroor	uityeroor@gmail.com	718
212.	UIT Alappuzha	principaluitalp@gmail.com	718
213.	UIT Karuvata	uit.karuvatta@gmail.com	719
214.	UIT Mannar	uitmannar@gmail.com	719
215.	UIT Adoor	adooruit1@gmail.com	719
216.	UIT Mannady	uitmannady@gmail.com	720

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 50

	Male	Female	Total
Asst Prof:		44	
Assoc. Prof:		6	
Non- Teaching staff Permanent	1	18	19

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	770	653	367		43	28	40		7	
Male									1	
Female	770	653	367		43	28	40		6	
Outside State	2	2								
Foreign			1							
Pass %	45	73.8	96.75							

No. of Research papers published in Peer Reviewed Journals during 2017 : 53

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 2

No. of paper presentations in Conferences/Seminars in 2017 : 42

CHRISTIAN COLLEGE

(Year of Est 1965)

Kattakkada P. O.,TRIVANDRUM-695028

christiancollegektda@gmail.com

Name of Principal (with qualifications) Shri. L. S. Paul Raj, M.Sc., M. Phil., B. Ed.

Teaching staff (a) Permanent: Total 50

	Male	Female	Total
Asst Prof:	14	28	42
Assoc. Prof:	6	6	12
Non- Teaching staff Permanent	16	6	22

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	337	737	121			43				
Male	22	268	38			5				
Female	265	469	83			38				
Pass %	70.3	48.33	66			79.1				

No. of Research papers published in Peer Reviewed Journals during 2017 : 12

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 6

No. of paper presentations in Conferences/Seminars in 2017 : 51

GOVT. COLLEGE OF ARTS & SCIENCE

(Year of Est: 2014)

Neyyattinkara, Kulathoor, Uchakkada P. O.

gckulnta@gmail.com

Name of Principal (with qualifications) Sri. Lekha Ganesh, M.A., M. Phil.

Teaching staff (a) Permanent: Total 5

	Male	Female	Total
Asst Prof:	1	4	5
Non- Teaching staff Permanent	8	6	14

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	123	191								
Male	45	71								
Female	78	120								
Pass %	75									

GOVERNMENT COLLEGE, ATTINGAL

(Year of Est: 1975)

Government College Attingal, 695101,

govtcollegeattingal@gmail.com

Name of Principal (with qualifications) Dr. Sheela S., M.Sc., M. Phil., Ph. D.

Teaching staff (a) Permanent: Total 35

	Male	Female	Total
Asst Prof:	2		2
Asso. Prof:	13	20	33
Non- Teaching staff Permanent	10	11	21

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	261	114	139		34	28	28		12	
Male	54	33	41		5	2	5		5	
Female	207	81	98		29	26	23		7	
Pass %	86	60	97		95	92	100			

No. of Research papers published in Peer Reviewed Journals during 2017: 10

No. of students who cleared NET/SET/UGC-CSIR during 2017: 2

No. of paper presentations in Conferences/Seminars in 2017 43

GOVT. COLLEGE, NEDUMANGAD

(Year of Est: 1981)

Nedumangad, Thiruvananthapuram - 695 541

Name of Principal (with qualifications) Dr. J. Anilkumar, M. A., Ph. D.

Teaching staff (a) Permanent: Total 31

	Male	Female	Total
Asst Prof:	20	11	31
Non- Teaching staff Permanent	13	6	19

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	484	247	187		41		33			
Male	110	94	49		4		6			
Female	374	153	138		37		27			
Pass %	80	55	89		100		100			

GOVT. ARTS COLLEGE, THIRUVANANTHAPURAM

(Year of Est: 1924)

THYCAUD, THIRUVANANTHAPURAM 695014

artscollegeofficetvpm@gmail.com

Name of Principal (with qualifications) Dr. K. Murugan, Ph. D.

Teaching staff (a) Permanent: Total 50

	Male	Female	Total
Asst Prof:	22	22	44
Assoc. Prof:	4	2	6
Non- Teaching staff Permanent	19	10	29
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	174	158	188		63	49	26		11	
Male	80	56	79		14	4	5		7	
Female	94	102	109		49	45	21		4	
Foreign									1	
Pass %	39.68	88, 60	95		90, 92					
No. of Research papers published in Peer Reviewed Journals during 2017									: 12	
No. of students who cleared NET/SET/UGC-CSIR during 2017									: 2	
No. of paper presentations in Conferences/Seminars in 2017									: 21	

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 165

	Male	Female	Total
Asst Prof:	65	89	154
Asso. Prof:	3	8	11
Non- Teaching staff Permanent	40	24	64
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	994	943	133		276	182	34		89	
Female	994	943	133		276	182	34		89	
Outside State	3	4								
Foreign		1	2							
Pass %	86	93	95		92	95	89			

No. of Research papers published in Peer Reviewed Journals during 2017	:	95
No. of PhDs awarded from the Research Centres of the College during 2017	:	5
No. of students who cleared NET/SET/UGC-CSIR during 2017	:	8
No. of paper presentations in Conferences/Seminars in 2017	:	125

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:	13	27	40
Assoc. Prof:	2	2	4
Non- Teaching staff Permanent	14	14	32
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		710				20				
Male		260				2				
Female		450				18				
Outside State		2								
Foreign		1								
Pass %		69.72				90				

No. of paper presentations in Conferences/Seminars in 2017 : 7

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 33

	Male	Female	Total
Asst Prof:	14	19	33
Non- Teaching staff Permanent	13	7	20

NAAC Accreditation: (a) Year accredited 2017 (b) Grade A+ (c) Points

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	366				33					
Male	188				7					
Female	178				26					

**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: 70

	Male	Female	Total
Asst Prof:		12	12
Assoc. Prof:		58	58
Non- Teaching staff Permanent	17		
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	947	588	196		94				2	
Female	947	588	196		94				2	
Pass %	40.9	60.82	71.83		100					

IQBAL COLLEGE, PERINGAMMALA

Daivappura P O, Peringammala -695563

iqbalcollege@rediffmail.com

Name of Principal (with qualifications) Dr. U Nazarudeen, M.Com., Ph.D.

Teaching staff (a) Permanent: Total 33

	Male	Female	Total
Asst Prof:	8	15	23
Assoc. Prof:	8	2	10
Non- Teaching staff Permanent	10	4	14
NAAC Accreditation: (a) Year of NAAC accreditation: IIQA submitted for reaccreditation			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	297	376	215		26	28	33		20	
Male	129	96	100		22	1	7		7	
Female	168	280	115		26	27	26		13	
Pass %	74	58	88		92		89			
No. of Research papers published in Peer Reviewed Journals during 2017 :									10	
No. of paper presentations in Conferences/Seminars in 2017									16	

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 28

	Male	Female	Total
Asst Prof:	10	15	25
Assoc. Prof:	2	1	3
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	139	29	32		26					
Male	52	11	15		10					
Female	87	18	17		16					
Pass %	52.5	82	63.89							

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 11

	Male	Female	Total
Asst Prof:	7	3	10
Assoc. Prof:	1		1
Non- Teaching staff Permanent	5	2	7

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					73	21	48		42	
Male					29	3	8		13	
Female					44	18	40		29	

No. of Research papers published in Peer Reviewed Journals during 2017 : 18

No. of PhDs awarded from the Research Centres of the College during 2017 : 1

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 15

No. of Patents filed/granted during 2017 : 1

No. of paper presentations in Conferences/Seminars in 2017 : 33

MAHATMA GANDHI COLLEGE, THIRUVANANTHAPURAM

(Year of Est: 1945)

Thiruvananthapuram-695004

nssmgcollege@gmail.com

Name of Principal (with qualifications) Dr.M.R.Sudarsanakumar M.Sc., M.Phil., Ph.D.

Teaching staff (a) Permanent: Total 102

	Male	Female	Total
Asst Prof:	33	44	77
Asso. Prof:	13	12	25
Non- Teaching staff Permanent	20	3	23

NAAC Accreditation: (a) Year accredited 2013 (b) Grade A (c) Points 3.16

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	892	808	199		131	159	44		54	
Male	360	313	95		39	45	10		13	
Female	532	495	104		92	114	34		41	

Outside State 2

Foreign 1 1

No. of Research papers published in Peer Reviewed Journals during 2017 : 93

No. of Ph.Ds awarded from the Research Centres of the College during 2017 : 18

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 13

No. of paper presentations in Conferences/Seminars in 2017 : 82

MMS GOVT.ARTS AND SCIENCE COLLEGE, MALAYINKEEZHU

Malayinkeezhu, Malayinkeezhu.P.O, PIN:695571

E.Mail Id-gcktda@gmail.com

Name of Principal (with qualifications) Dr. Chandini Sam S. P.

Teaching staff (a) Permanent: Total 4

	Male	Female	Total
Asst Prof:	1	3	4
Non- Teaching staff Permanent	8	6	14

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	120	89	125							
Male	55	41	38							
Female	65	48	87							

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. (i/c)

Teaching staff (a) Permanent: Total 20

	Male	Female	Total
Asst Prof:	6	6	12
Assoc. Prof:	4	4	8
Non- Teaching staff Permanent	12	1	13

STUDENT PROFILE

	BA	BSc	BCom	TTM	MA	MSc	MCom	MPhil	PhD	Others
Total No	21	22	37	37			15			
Male	5	3	8	19			2			
Female	16	19	29	18			13			
Pass %	19	25	45	59.46			100			

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 2

MAR IVANIOS COLLEGE (Autonomous)

(Year of Est: 1949)

Nalanchira PO. Thiruvananthapuram 695 015

Email: info@mic.ac.in

Name of Principal (with qualifications) Fr. Dr. Gigi Thomas MSc, MPhil, PhD

Teaching staff (a) Permanent: Total 81

	Male	Female	Total
Asst Prof:	18	31	49
Assoc. Prof:	18	14	32
Non- Teaching staff Permanent	27	5	32
NAAC Accreditation: (a) Year accredited 2011 (b) Grade A (c) Points		3.11	

STUDENT PROFILE

	BA	BSc	BCom	BVoc SD	B.Voc THM	MA	MSc	MCom	MTM
Total No	474	873	226	133	139	75	123	43	18
Male	177	211	97	99	117	8	16	12	9
Female	297	602	129	34	22	67	107	31	9
Outside State	5	6	3			1	2	1	
Foreign			1						
Pass %	85.58	74.38	79.71	61.54	48.89	89.49	76.76	100	92.3

No. of Research papers published in Peer Reviewed Journals during 2017	: 94
No. of Ph.Ds awarded from the Research Centres of the College during 2017	: 9
No. of students who cleared NET/SET/UGC-CSIR during 2017	: 22
No. of Patents filed/granted during 2017	: 1 (applied)
No. of paper presentations in Conferences/Seminars in 2017	: 33

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 62

	Male	Female	Total
Asst Prof:	7	34	41
Assoc. Prof:	8	13	21
Non- Teaching staff Permanent	18	3	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	935	837	140		71	28				
Male	342	295	44		13	5				
Female	593	542	96		58	23				
Outside State	Nil									
Foreign	Nil									
Pass %	30.3	42.8	83.33		81	69.2				

No. of Research papers published in Peer Reviewed Journals during 2017: 2

No. of PhDs awarded from the Research Centres of the College during 2017: - 1

No. of paper presentations in Conferences/Seminars in 2017: 8

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 56

	Male	Female	Total
Asst Prof:	12	38	50
Assoc. Prof:	1	5	6
Non- Teaching staff Permanent	12	6	18
NAAC Accreditation: (a) Year accredited 2015 (b) Grade B (c) Points		2.65	

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	702	705	340		36	75				
Male	199	211	154		5	8				
Female	503	494	186		31	67				
Pass %	46	63	91.43		61	89				

No. of Research papers published in Peer Reviewed Journals during 2017 : 30

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 2

No. of paper presentations in Conferences/Seminars in 2017 : 68

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. Dasappan V Y, MA, MPhil, Ph.D

Teaching staff (a) Permanent: Total 22

	Male	Female	Total
Asst Prof:	6	6	12
Assoc. Prof:	6	3	9
Non- Teaching staff Permanent	6	2	8
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	378	413	201			27	50			
Male	128	139	81			7	19			
Female	250	274	120			21	31			
Outside State	1									
Pass %	18.83	40.35	58.18							
No. of Research papers published in Peer Reviewed Journals during 2017:									14	
No. of students who cleared NET/SET/UGC-CSIR during 2017:									2	
No. of paper presentations in Conferences/Seminars in 2017:									14	

UNIVERSITY COLLEGE, THIRUVANANTHAPURAM

(Year of Est: 1899)

Thiruvananthapuram

Name of Principal (with qualifications) Dr. Omana Pankan, M. A., Ph. D.

Teaching staff (a) Permanent: Total 216

	Male	Female	Total
Asst Prof:	108	89	197
Asso. Prof:	8	3	11
Non- Teaching staff Permanent	45	27	71
NAAC Accreditation: (a) Year accredited 2010 (b) Grade A (c) Points	3.16		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	1568	884			440	264		59		
Male	729	323			163	65		7		
Female	839	561			277	199		51		
Foreign	2									
Pass %	64	85			96	97		100		
No. of Research papers published in Peer Reviewed Journals during 2017									:	111
No. of Ph.Ds awarded from the Research Centres of the College during 2017									:	12
No. of students who cleared NET/SET/UGC-CSIR during 2017									:	77
No. of paper presentations in Conferences/Seminars in 2017									:	201

VTM NSS COLLEGE

(Year of Est:1964)

Dhanuvachapuram — 695503

vtmnsscollege@yahoo.in

Name of Principal (with qualifications) Dr. K. Mohanakumar, M. A., M. Phil, Ph.D.

Teaching staff (a) Permanent: Total 55

	Male	Female	Total
Asst Prof:	20	35	55
Assoc. Prof:	4	3	7
Non- Teaching staff Permanent	15		
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	835	570	200		93		44			
Male	286	164	67		15		6			
Female	549	406	133		78		38			
Outside State	1									
Pass %	47.32	54.92	55							
No. of Research papers published in Peer Reviewed Journals during 2017									:	2
No. of students who cleared NET/SET/UGC-CSIR during 2017									:	2
No. of paper presentations in Conferences/Seminars in 2017									:	13

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 (a) Permanent: 22

	Male	Female	Total
Asst Prof:	11	11	22
Assoc. Prof:	-	-	
Non- Teaching staff Permanent	4	6	10

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	182	57	113							
Male	67	19	36							
Female	115	38	77							

BJM GOVT. COLLEGE, CHAVARA, KOLLAM

(Est: 1982)

Chavara, Kollam, 691583

Name of Principal (with qualifications) Dr.Thara G. S.

Teaching staff (a) Permanent: Total 33

	Male	Female	Total
Asst Prof:	19	11	30
Assoc. Prof:	2	1	3
Non- Teaching staff Permanent	12	7	19

NAAC Accreditation: (a) Year accredited - 2017 (b) Grade B+ (c) Points CGPA 2.5 of score per grade

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	273	335	292			43				
Male	63	79	91			4				
Female	210	256	201			39				
Pass %	74	85				74				

No. of Research papers published in Peer Reviewed Journals during 2017 :15

No. of paper presentations in Conferences/Seminars in 2017 : 5

KUMBALATHU SANKU PILLAI MEMORIAL D.B.COLLEGE

(Year of Est 1964)

SASTHAMCOTTA, KOLLAM (DIST)

Name of Principal (with qualifications) Dr. K. Mohanakumar, M.A, M.Phil, Ph.D

Teaching staff (a) Permanent: Total 66

	Male	Female	Total
Asst Prof:	13	21	34
Assoc. Prof:	12	20	32
Non- Teaching staff Permanent	20	7	27
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	1166	714	168		95	85	33			
Male	499	203	89		14	7	7			
Female	667	511	106		81	51	26			
Pass %	60	68	72		90	93	91			

No. of Research papers published in Peer Reviewed Journals during 2017 : 6

No. of Ph.Ds awarded from the Research Centres of the College during 2017 : 4

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 2

No. of paper presentations in Conferences/Seminars in 2017 : 12

FATIMA MATA NATIONAL COLLEGE(AUTONOMOUS)

P.B.No:511, Kollam -691 001

mailbox@fatimacollege.net

0474-2743387, 2749585, 2762025

Name of Principal (with qualifications) Dr. Vincent B. Netto, M. A., M. Phil., Ph. D

Teaching staff (a) Permanent: Total 77

	Male	Female	Total
Asst Prof:	23	30	53
Asso. Prof:	6	18	24
Non- Teaching staff Permanent	24	7	31
NAAC Accreditation: (a) Year accredited 2002 (b) Grade 4 Star (c) Points 70.55 2007 B++ 83, 2013 - A 3.13			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others	
Total No	980	971	470		119	158	45		56		
Male	318	265	219		15	9	8		9		
Female	662	706	251		104	149	37		47		
No. of Research papers published in Peer Reviewed Journals during 2017									:	15	
No. of Ph.Ds awarded from the Research Centres of the College during 2017									:	2	
No. of students who cleared NET/SET/UGC-CSIR during 2017									:	18	
No. of paper presentations in Conferences/Seminars in 2017									:	12	

GOVT. ARTS & SCIENCE COLLEGE, THAZHAVA, KARUNAGAPPALLY

(Year of Est: 2016)

PAVUMPA (PO), KOLLAM-690574,

e-mail : govtcollegeknp@gmail.com

Name of Principal (with qualifications) N. P. Rajendran, MA, B. Ed., NET

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	114		57							
Male	40		28							
Female	74		29							

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 Malayalam, BEd, Ph.D, MPhil)

Teaching staff (a) Permanent: Total 22

	Male	Female	Total
Asst Prof:	4	14	18
Assoc. Prof:	4		4
Non- Teaching staff Permanent	10	1	11
NAAC Accreditation: (a) Year accredited 2008-09 (b) Grade B (c) Points 2.77			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	346	243	95			30				
Male	87	102	27			7				
Female	259	240	68			23				
Pass %	62	80	74							

No. of Research papers published in Peer Reviewed Journals during 2017	:	4
No. of students who cleared NET/SET/UGC-CSIR during 2017	:	1
No. of paper presentations in Conferences/Seminars in 2017	:	6

N.S.S. COLLEGE, NILAMEL

(Year of Est: 196)

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 52

	Male	Female	Total
Asst Prof:	16	28	44
Asso. Prof:	4	3	7
Non- Teaching staff Permanent	11	3	14
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	642	554	200		40		44			
Male	149	142	58		6		6			
Female	493	412	142		34		38			

No. of Research papers published in Peer Reviewed Journals during 2017	:	11
No. of students who cleared NET/SET/UGC-CSIR during 2017	:	7
No. of paper presentations in Conferences/Seminars in 2017	:	38

SREE NARAYANA COLLEGE FOR WOMEN,

(Year of Est: 1951)

KOLLAM, KERALA, PIN 691001

Email: sncollegeforwomen@gmail.com

Name of Principal (with qualifications) Dr. Nish J. Tharayil, M.Sc, Ph.D.

Teaching staff (a) Permanent: Total 76

	Male	Female	Total
Asst Prof:	8	62	70
Assoc. Prof:		6	
Non- Teaching staff Permanent	24	2	26
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	1250	1056	173		40	60				
Female	1250	1056	173		40	60				
Outside State	3									
Pass %	42	45	88			98				
No. of Research papers published in Peer Reviewed Journals during 2017									:	5
No. of students who cleared NET/SET/UGC-CSIR during 2017									:	1

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. Subhash Chandran C. S, M.A., M. Phil, Ph.D.

Teaching staff (a) Permanent: Total 15

	Male	Female	Total
Asst Prof:	5	10	15
Non- Teaching staff Permanent	6	3	9
NAAC Accreditation: (a) Year accredited 2016 (b) Grade B (c) Points	2.18		

STUDENT PROFILE

	BA	BSc	BCom	BSc Ch	MSc	MCom
Total No	175	235	170		34	35
Male	45	130	71		2	3
Female	130	105	99		32	32

S N COLLEGE, KOLLAM

(Year of Est: 1948)

KOLLAM - 691001

snckollam@gmail.com

Name of Principal (with qualifications) Dr K. Anirudhan, M. Sc , M. Phil., Ph.D.

Teaching staff (a) Permanent: Total 105

	Male	Female	Total
Asst Prof:	27	53	80
Assoc. Prof:	12	13	25
Non- Teaching staff Permanent	27	7	34

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	1499	922	180		252	224	60		74	
Male	667	358	88		39	14	12		8	
Female	830	564	92		213	210	39		66	
Pass %	62.3	66.6	83.7		86	79.6	91			

No. of Research papers published in Peer Reviewed Journals during 2017 : 22

No. of Ph.Ds awarded from the Research Centres of the College during 2017 : 4

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 23

No. of paper presentations in Conferences/Seminars in 2017 : 54

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) Lt. Dr. Arun V., M. Sc., B. Ed., Ph.D.

Teaching staff (a) Permanent: Total 36

	Male	Female	Total
Asst Prof:	8	24	32
Assoc. Prof:	2	2	4
Non- Teaching staff Permanent	16	1	17

NAAC Accreditation: (a) Year accredited: September 24, 2014 (b) Grade: B Grade (c) Points: CGPA 2.51

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	429	458	203			86				
Male	151	154	62			9				
Female	278	304	141			77				
Pass %	20	55	65			89				

No. of Research papers published in Peer Reviewed Journals during 2017: 13

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 5

No. of paper presentations in Conferences/Seminars in 2017 33

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 46

	Male	Female	Total
Asst Prof:	15	23	38
Asso. Prof:	5	3	8
Non- Teaching staff Permanent	17	4	21
NAAC Accreditation: (a) Year accredited 2014-15 (b) Grade B (c) Points 2.85			

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	260	617	311			78	38			
Male	95	134	118			8	6			
Female	165	483	193			70	32			
Pass %	58	60	80			80	90			

No. of Research papers published in Peer Reviewed Journals during 2017 : 20

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 9

No. of paper presentations in Conferences/Seminars in 2017 : 22

ST. JOHN'S COLLEGE, ANCHAL

(Est: 1964)

ANCHAL, KOLLAM (Dist.) – 691 306

Name of Principal (with qualifications) Rev. Dr. James Steephen Olikal, M.A., Ph.D.

Teaching staff (a) Permanent: Total 46

	Male	Female	Total
Asst Prof:	19	23	42
Asso. Prof:	3	1	4
Non- Teaching staff Permanent	23	2	25
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	542	499	196		18	75				
Male	140	105	56		4	3				
Female	402	394	140		14	72				
Pass %	89	92.5	88.7		100	100				

No. of Research papers published in Peer Reviewed Journals during 2017 : 24

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 10

No. of paper presentations in Conferences/Seminars in 2017 : 8

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.Phil, Ph D.

Teaching staff (a) Permanent: Total 45

	Male	Female	Total
Asst Prof:	13	18	31
Asso. Prof:	10	4	14
Non- Teaching staff Permanent	15	3	18
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	250	527	114			106			7	
Male	97	147	49			9			1	
Female	153	380	65			97			06	
Pass %	74	36.5	41							

No. of Research papers published in Peer Reviewed Journals during 2017 : 01

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 02

No. of paper presentations in Conferences/Seminars in 2017 : 01

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. A. Hashimudeen. M.A, M.Phil

Teaching staff (a) Permanent: Total 62

	Male	Female	Total
Asst Prof:	22	28	50
Assoc. Prof:	6	6	12
Non- Teaching staff Permanent	17	3	20

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	359	726	366		33	117	41		13	
Male	118	175	128		3	13	7		3	
Female	241	551	238		30	104	34		10	
Outside State		4								
Foreign		3								
Pass %	70	68	78.79							

No. of Research papers published in Peer Reviewed Journals during 2017 : 13

No. of Ph.Ds awarded from the Research Centres of the College during 2017 : 1

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 4

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 57

	Male	Female	Total
Asst Prof:	15	29	44
Assoc. Prof:	8	5	13
(b) Contract Faculty:	2	14	16
Non- Teaching staff Permanent	15	7	21

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	413	581	265		34	67			12		
Male	143	111	103		4	11			4		
Female	270	470	160		30	56			8		
Pass %	31.4	33.3	54.5		46.7	88.6					
No. of Research papers published in Peer Reviewed Journals during 2017									:	11	
No. of students who cleared NET/SET/UGC-CSIR during 2017									:	6	
No. of paper presentations in Conferences/Seminars in 2017									:	13	

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 50

	Male	Female	Total
Asst Prof:	16	23	39
Assoc. Prof:	3	8	11
Non- Teaching staff Permanent	22	6	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	392	518	154		55	71					
Male	123	102	59		7	7					
Female	269	416	95		48	64					
Outside State	2	1									
Pass %	35	42	62								
No. of Research papers published in Peer Reviewed Journals during 2017									:	19	
No. of students who cleared NET/SET/UGC-CSIR during 2017									:	2	
No. of Patents filed/granted during 2017									:	2	
No. of paper presentations in Conferences/Seminars in 2017									:	13	

GOVT. ARTS & SCIENCE COLLEGE, AMBALAPUZHA

(Year of Est: 2010)

Government College, Ambalapuzha-688561,

ambalapuzhagc@gmail.com

Name of Principal (with qualifications) Dr. Mini N. Rajan, M. Sc., Ph. D.

Teaching staff (a) Permanent: Total 16

	Male	Female	Total
Asst Prof:	11	3	14
Assoc. Prof:	1	1	2
Non- Teaching staff Permanent	8	4	12

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	113	75	113							
Male	32	29	33							
Female	81	46	80							
Pass %	25	58	80							

No. of Research papers published in Peer Reviewed Journals during 2017 : 2

No. of paper presentations in Conferences/Seminars in 2017 : 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 85

	Male	Female	Total
Asst Prof:	25	52	77
Asso. Prof:	4	7	11
Non- Teaching staff Permanent	18	9	27
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	1044	867	386		42	115	40			
Male	307	226	127		7	13	6			

Female	737	641	259	35	102	34
Pass %	71	68.8	75	100	85	100

No. of Research papers published in Peer Reviewed Journals during 2017 : 25

No. of students who cleared NET/SET/UGC-CSIR during 2017: NET - 6, SET-5, UGC-CSIR-4

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 47

	Male	Female	Total
Asst Prof:	13	15	28
Assoc. Prof:	4	5	9
Non- Teaching staff Permanent	14	1	15
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	554	593	202		18	36	35			
Male	197	178	56		1	1	1			
Female	357	415	146		17	35	33			

S.D. COLLEGE, ALAPPUZHA

Sanatanapuram P.O, Alappuzha - 688003

Name of Principal (with qualifications) Dr. S. Nataraja Iyer, M. Com. Ph. D., PGDAM

Teaching staff (a) Permanent: Total 84

	Male	Female	Total
Asst Prof:	22	17	39
Assoc. Prof:	24	19	43
Non- Teaching staff Permanent	29	4	33
NAAC Accreditation: (a) Year accredited 2017 (b) Grade A+ (c) Points	3.5		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Total
Total No	842	758	365		102	158	41			

Male	326	227	115	12	21	4		
Female	516	531	250	90	137	32		
Outside State	2	1						
Pass %	54	86	73	88	91	92	27	
No. of Research papers published in Peer Reviewed Journals during 2017							:	17
No. of Ph.Ds awarded from the Research Centres of the College during 2017							:	2
No. of students who cleared NET/SET/UGC-CSIR during 2017							:	14
No. of Patents filed/granted during 2017							:	1
No. of paper presentations in Conferences/Seminars in 2017							:	32

SREE NARAYANA COLLEGE, CHENGANNUR

(Year of Est: 1981)

Neduvarancode 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 21

	Male	Female	Total
Asst Prof:	2	15	17
Assoc. Prof:	1	3	4
Non- Teaching staff Permanent	10	2	12
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	48	195	98			67					
Male	16	70	26			12					
Female	32	125	72			55					
No. of Research papers published in Peer Reviewed Journals during 2017										:	3
No. of paper presentations in Conferences/Seminars in 2017										:	5

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 51

	Male	Female	Total
Asst Prof:	14	26	40
Asso. Prof:	4	7	11
Non- Teaching staff Permanent	24	4	28
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	685	554	171		24	118				
Male	320	330	63		2	13				
Female	365	324	108		22	105				
No. of Research papers published in Peer Reviewed Journals during 2017:								7		
No. of students who cleared NET/SET/UGC-CSIR during 2017:								4		
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:	2	6	8
Assoc. Prof:	4	4	8
Non- Teaching staff Permanent	9	3	12
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		244	138			15				
Male		143	76			5				
Female		100	62			10				
Outside State		1								
Pass %		37	21							
No. of Research papers published in Peer Reviewed Journals during 2017								: 17		
No. of Patents filed/granted during 2017								: 1		
No. of paper presentations in Conferences/Seminars in 2017								: 9		

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 31

	Male	Female	Total
Asst Prof:	8	16	24
Assoc. Prof:	2	5	7
Non- Teaching staff Permanent	18	1	19
NAAC Accreditation: (a) Year accredited 2016 (b) Grade B (c) Points	2.61		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	188	518	309			27	42			
Male	96	209	122			7	7			
Female	192	309	187			20	35			
No. of Research papers published in Peer Reviewed Journals during 2017									: 5	
No. of paper presentations in Conferences/Seminars in 2017									: 15	

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 39

	Male	Female	Total
Asst Prof:		32	
Assoc. Prof:		7	
Non- Teaching staff Permanent	3	12	15
NAAC Accreditation: (a) Year accredited 2013 (b) Grade A (c) Points	3.11		

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	145	144	50							
Female	145	144	50							
Outside State	2									
Pass %	53.50	66.66	76							

No. of Research papers published in Peer Reviewed Journals during 2017	: 13
No. of students who cleared NET/SET/UGC-CSIR during 2017	: 2
No. of paper presentations in Conferences/Seminars in 2017	: 17

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 21

	Male	Female	Total
Asst Prof:	8	8	16
Assoc. Prof:	3	1	4
Non- Teaching staff Permanent	10	2	12
NAAC Accreditation: (a) Year accredited 2015 (b) Grade A (c) Points		3.02	

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	460	413	124		26	26	37			
Male	199	182	43		7	1	9			
Female	261	231	81		19	25	28			
Pass %	72.34	54.15	92.68							

No. of Research papers published in Peer Reviewed Journals during 2017	: 4
No. of students who cleared NET/SET/UGC-CSIR during 2017	: 1
No. of paper presentations in Conferences/Seminars in 2017	: 7

N.S.S. COLLEGE, PANDALAM

(Year of Est: 1950)

Pandalam P.O., Pathanamthitta District- 689501

Name of Principal (with qualifications) Dr.K. Unnikrishnan, Ph.D.

Teaching staff (a) Permanent: Total 87

	Male	Female	Total
Asst Prof:	26	44	70
Assoc. Prof:	11	6	17
Non- Teaching staff Permanent	24	6	30

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	1260	870	272		80	110	29		8	
Male	430	260	110		76	99	24		2	
Female	830	610	162		4	11	5		6	
Pass %	31.73	41.65	67.39		60.61	87.04	93.75			

No. of Research papers published in Peer Reviewed Journals during 2017 : 19

No. of Ph.Ds awarded from the Research Centres of the College during 2017 : 1

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 6

No. of paper presentations in Conferences/Seminars in 2017 : 38

ST. CYRIL'S COLLEGE, ADOOR

Vadakkadathucavu P.O, Adoor, 691529

Name of Principal (with qualifications) Ms. Anitha Thomas, M.Sc.M.Tech.

Teaching staff (a) Permanent: Total 25

	Male	Female	Total
Asst Prof:	6	15	21
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	350	68	98		30	26				
Male	97	15	48		2	5				
Female	253	53	50		28	21				
Pass %		33	50	54						

No. of Research papers published in Peer Reviewed Journals during 2017 : 6

No. of paper presentations in Conferences/Seminars in 2017 : 20

FINE ARTS COLLEGES

COLLEGE OF FINE ARTS, KERALA

Thiruvananthapuram - 695 033

Est. 1888

E-mail: cfaktvm@gmail.com

Name of Principal (with qualifications) Prof. Tensing Joseph, MFA

Teaching staff (a) Permanent: Total 9

	Male	Female	Total
Asst Prof:	3	1	4
Assoc. Prof:		2	2
Non- Teaching staff Permanent	14	12	26

STUDENT PROFILE

	BFA	BSc	MFA	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	171		54							
Male	147		44							
Female	24		10							
Pass %	100		88							

GOVERNMENT RAJA RAVI VARMA COLLEGE OF FINE ARTS

(Year of Est 1915)

Near Budha Junction, Mavelikara, Alappuzha (Dist), Kerala (State) - 690559

Email : rrvcfam@gmail.com

Name of Principal (with qualifications) Prof. A. S. Sajith, UGC, NET, MFA

Teaching staff (a) Permanent: Total 5

	Male	Female	Total
Asst Prof:	3		
Asso. Prof:	2		
Non- Teaching staff Permanent	7	2	9

NAAC Accreditation: (a) Year accredited 2000 (b) Grade (c) Points

STUDENT PROFILE

	BFA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	146									
Male	121									
Female	25									
Outside State	4									

MUSIC COLLEGE (GOVERNMENT)**SRI SWATHI THIRUNAL GOVERNMENT COLLEGE OF MUSIC**

(Year of Est: 1939)

Thiruvananthapuram – 14, Thycaud PO – 695 014, sstgmc@gmail.com

Name of Principal (with qualifications) Prof. Suseela C. J., M. A. Veena

Teaching staff (a) Permanent: Total 27

	Male	Female	Total
Asst Prof:	4	5	9
Non- Teaching staff Permanent	13	12	25

STUDENT PROFILE

	BPA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	211				20					
Male	130				15					
Female	81				05					
Outside State	2									
Pass %	65.52				91.66					

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 10

	Male	Female	Total
Asst Prof:	1	-	1
Asso. Prof:	6	3	9
Non- Teaching staff Permanent	18	9	27

STUDENT PROFILE

	BA	BPEd	BCom	MPE	MA	MSc	MCom	MPhil	PhD	Others
Total No		84		38						
Male		50		29						
Female		34		09						
Outside State		7		21						
Pass %		86		80						

No. of PhDs awarded from the Research Centres of the College during 2017 : 1

No. of paper presentations in Conferences/Seminars in 2017 : 20

LAW COLLEGE (GOVT.)**GOVT. LAW COLLEGE, THIRUVANANTHAPURAM**

Barton Hill, Vanchiyoor P.O.Tvm.

principalglctvpm@gmail.com

Name of Principal (with qualifications) Dr. R. Bijukumar, B. Sc., LL. M., Ph. D.

Teaching staff (a) Permanent: Total 19

	Male	Female	Total
Asst Prof:	5	11	16
Assoc. Prof:	1	2	3
Non- Teaching staff Permanent	17	13	30

STUDENT PROFILE

	LL. B	LLM	MA	MSc	MCom	MPhil	PhD	Others
Total No	695	20						
Male	362	5						
Female	333	15						
Pass %	55	90						

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 5

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.m LL.B., MBL., Ph.D., LL.D.

Teaching staff (a) Permanent: Total 15

	Male	Female	Total
Asst Prof:	5	5	10
Assoc. Prof:	3	2	5
Non- Teaching staff Permanent	4	9	13

STUDENT PROFILE

	LAW	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	1342								
Male	756								
Female	586								
Outside State	24								
Pass %	Five year LLB 80,	Regular	50,		Evening	57			

Academic Achievements(a) Smt. V.G Leena Kumari, Reg.No.14551034 secured 1st Rank in Unitary LLB Exam 2017.

No. of Research papers published in Peer Reviewed Journals during 2017 : 1

Academic Law Review 2016 published in 2017. Review of 2017 will be published within 3 months.

No. of Ph.Ds awarded during 2017 : 5

TRAINING COLLEGES (Govt. / Aided)**GOVT. COLLEGE OF TEACHER EDUCATION, THIRUVANANTHAPURAM**

Thycaud, Thiruvananthapuram – 695 014

gctetvm@gmail.com

Name of Principal (with qualifications) Dr. B.H. Helen Joy, M.Sc, M.Ed, Ph.D.

Teaching staff (a) Permanent: Total 15

	Male	Female	Total
Asst Prof:	7	7	14
Asso. Prof:		1	1
Non- Teaching staff Permanent	11	11	22

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	70							39	
Male	8	9							3	
Female	90	61							36	
Outside State	1									
Foreign									1	
No. of Research papers published in Peer Reviewed Journals during 2017									: 5	
No. of Ph.Ds awarded from the Research Centres of the College during 2017									: 3	
No. of students who cleared NET/SET/UGC-CSIR during 2017									: 25	
No. of paper presentations in Conferences/Seminars in 2017									: 10	

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:	1	1	2
Non- Teaching staff Permanent	6	4	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	97	9							14	
Male	18	3							3	
Female	79	6							11	
Pass %	100	100								
No. of Research papers published in Peer Reviewed Journals during 2017									: 15	
No. of students who cleared NET/SET/UGC-CSIR during 2017									: 17	
No. of paper presentations in Conferences/Seminars in 2017									: 27	

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	4	7
Asso. Prof:		2	
Non- Teaching staff Permanent	7	3	10
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	150									
Male	12									
Female	138									
Pass %	97									
No. of Research papers published in Peer Reviewed Journals during 2017									17	
No. of students who cleared NET/SET/UGC-CSIR during 2017									9	
No. of paper presentations in Conferences/Seminars in 2017									22	

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) Fr. Joseph. J (Principal i/c) M.A. (Eng.), M.Ed., M.A. (Philo.), NET

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	50	7								
Male		1								
Female	50	6								
Pass %	92	100								

No. of Research papers published in Peer Reviewed Journals during 2017	: 8
No. of students who cleared NET/SET/UGC-CSIR during 2017	: 6
No. of paper presentations in Conferences/Seminars in 2017	: 2

MOUNT TABOR TRAINING COLLEGE, PATHANAPURAM

Pathanapuram, Kollam Dist., Kerala PIN 689695

Email .principaltabor@gmail.com, tabor1960@rediff.com

Name of Principal (with qualifications) Dr. Sunny Skariah, M.Sc. M.Ed. Ph.D, PGDHE

Teaching staff (a) Permanent: Total 16

	Male	Female	Total
Asst Prof:	3	8	11
Asso. Prof:	3	2	5
Non- Teaching staff Permanent	8	5	13

NAAC Accreditation: (a) Year accredited 2016 (b) Grade A (c) Points 3.16

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	192									
Male	10									
Female	182									
Pass %	99									

No. of Research papers published in Peer Reviewed Journals during 2017	: 7
No. of students who cleared NET/SET/UGC-CSIR during 2017	: 22
No. of paper presentations in Conferences/Seminars in 2017	: 30

PEET MEMORIAL TRAINING COLLEGE

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 10

	Male	Female	Total
Asst Prof:	1	4	5
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	6								
Male	7									
Female	85	16								
Pass %	92	100								

No. of Research papers published in Peer Reviewed Journals during 2016: 12

No. of students who cleared NET/SET/UGC-CSIR during 2016: 15

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, PhD

Teaching staff (a) Permanent: Total 14

	Male	Female	Total
Asst Prof:	1	8	9
Asso. Prof:		6	
Non- Teaching staff Permanent	8	1	9
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	97	40							5	
Male	6	5								
Female	91	35							5	
Pass %	100	98								

No. of Research papers published in Peer Reviewed Journals during 2017 : 22

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 31

No. of paper presentations in Conferences/Seminars in 2017 : 47

**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	19	19	29

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	204	356	244		8	77	27			
Male	117	162	147		3	11	6			
Female	87	194	97		5	6621				
Foreign	1									
Pass %	95	88	92		100	90				
No.of paper presentations in Conferences/Seminars in 2017										: 3

CHMM COLLEGE FOR ADVANCED STUDIES

Metca Land, Chavancode, Palayamkundu P.O., 695146

Name of Principal (with qualifications) Prof. Dr. B. Janardhanan Pillai, MA, M.Phil., Ph.D

Teaching staff (a) Permanent: Total 50

	Male	Female	Total
Asst Prof:	6	37	43
Assoc. Prof:	3	4	7
Non- Teaching staff Permanent	4	13	17

STUDENT PROFILE

	BA	BSc	BCom	BCA	BBA	MCom	MCA	MBA	MPhil	PhD	Others
Total	97	137	413	87	108	28	48	46			
Male	18	68	238	48	60	10	11	14			
Female	73	69	175	39	48	18	37	32			
Pass %	25	12.5	36.26	37	39		100				

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 18

	Male	Female	Total
Asst Prof:	4	14	18
Assoc. Prof:			
Non- Teaching staff Permanent	2	4	6

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	78		207							
Male	23		120							
Female	55		87							
Outside State	1									
Pass %	96		90							
No. of Research papers published in Peer Reviewed Journals during 2017										7

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:	7	28	35
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)

Postal address with Pin code and Email: College of Applied Science,

N K M High School Campus, Dhanuvachapuram Pin- 695503

Email:- casdvpm@gmail.com

Name of Principal (with qualifications) Sri. Unnikrishnan Nair K, M.Sc, M.Phil.

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	2	6	8
Assoc. Prof:		2	
Non- Teaching staff Permanent	1	2	3

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		256	160			58				
Male		158	95			15				
Female		98	65			43				
Pass %		45.2	52.8			71				

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 33

	Male	Female	Total
Asst Prof:	8	16	24
Assoc. Prof:	4	5	9
Non- Teaching staff Permanent	10	12	22

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	173	139	240		20	5	3			
Male	71	59	118		1	2				
Female	102	80	122		19	3	3			
Pass %	Eng 72, Journalism 17,		19.44							

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 68

	Male	Female	Total
Asst Prof:	22	46	68
Non- Teaching staff Permanent	38	14	52

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	244	580	414		26	58	26			
Male	98	289	252		1	10	5			
Female	146	291	162		25	48	21			

GREGORIAN COLLEGE OF ADVANCED STUDIES

(Year of Est: 2015)

Hermongiri Vidyapeetam, Alathara, SreekariyamThiruvananthapuram 695 017.

Email : gregoriancollege@gmail.com

Name of Principal (with qualifications) Dr K. C. George, M Sc (Physics), PhD

Teaching staff (a) Permanent: Total 17

	Male	Female	Total
Asst Prof:	1	12	13
Assoc. Prof:	2	2	4
Non- Teaching staff Permanent	1	3	4

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	161		120							
Male	84		72							
Female	77		48							

No. of Research papers published in Peer Reviewed Journals during 2017 : 1

KICMA COLLEGE OF ARTS AND SCIENCE

(Year of Est:2014)

NETTUKALTHERI, NEYYARDAM

Name of Principal (with qualifications) Dr. S. Satheeshchandran, M. Com., Ph. D.

Teaching staff (a) Permanent: Total 16

	Male	Female	Total
Asst Prof:	3	11	14
Assoc. Prof:	1	1	2
Non- Teaching staff Permanent	1	1	2

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	78	40	105	86						
Male	40	28	71	66						
Female	38	12	34	20						
Pass %	39	20	15	45						
No. of paper presentations in Conferences/Seminars in 2017	2									

KNM COLLEGE OF ARTS & SCIENCE

(Year of Est: 2014)

Mavila, Kanjiramkulam P. O., Thiruvananthapuram - 695 524.

Name of Principal (with qualifications) Dr. S. R. Chandramohanam, M. A. Ph. D.

Teaching staff (a) Permanent: Total 20

	Male	Female	Total
Asst Prof:	2	18	20
Non- Teaching staff Permanent	3	5	8

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	153	58	102	47						
Male	73	25	65	31						
Female	80	33	37	16						
Pass %	47									

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. Ferosh M. Basheer

Teaching staff (a) Permanent: Total 21

	Male	Female	Total
Asst Prof:	5	16	21
Non- Teaching staff Permanent	6	11	17

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	98	85	283	105						
Male	32	15	148	59						
Female	66	70	135	46						

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 12

	Male	Female	Total
Asst Prof:	1	8	9
Assoc. Prof:	2	1	3
Non- Teaching staff Permanent	4	3	7

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	45		60	74						
Male	16		35	40						
Female	29		25	34						
Outside State	1									

MGM COLLEGE OF ARTS AND SCIENCE

(Year of Est: 2015)

Pallinada, Kadinamkulam, Kaniyapuram P.O, TVM.695301

Name of Principal (with qualifications) Sri. S. Mohan (i/c), M. A.

Teaching staff (a) Permanent: Total 13

	Male	Female	Total
Asst Prof:	1	11	12
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	79		129	26						
Male	34		82	23						
Female	45		47	3						
Outside State	1									

MOTHER THERESA COLLEGE

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 38

	Male	Female	Total
Asst Prof:	11	20	31
Assoc. Prof:	6	1	7
Non- Teaching staff Permanent	5	8	13

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	328	296	156							
Male	119	95	77							
Female	209	201	79							

MUSLIM ASSOCIATION COLLEGE OF ARTS & SCIENCE, PANA VOOR

(Year of Est: 2013)

PANA VOOR P.O., NEDUMANGAD, Pin - 695568

Email : macpanavoor @ gmail .com

Name of Principal (with qualifications) Dr. K. Prema

Teaching staff (a) Permanent: Total 28

	Male	Female	Total
Asst Prof:	6	22	28
Non- Teaching staff Permanent	11	4	15

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	176	83	195	84						
Male	82	55	121	66						
Female	94	28	74	18						
Pass %	23	20	48	42						

NATIONAL COLLEGE

(Year of Est:1995)

National Nagar, Kallattumukku, Manacaud.P.O., Thiruvananthapuram-695009

Email: nc@mhtrust.com

Name of Principal (with qualifications) Dr. (Prof.) M. Abdul Rahim, B.Sc., M.A., M.Phil., M.A., Ph.D.

Teaching staff (a) Permanent: Total 63

	Male	Female	Total
Asst Prof:	18	45	63
Non- Teaching staff Permanent	14	8	22

STUDENT PROFILE

	BA	BSc	BCA	BCom	BBA	BSW	MA	MSc	MCom	Others
Total No	148	411	100	277	108	91	26	69	24	
Male	66	178	58	174	58	44	8	12	6	
Female	82	233	42	103	50	47	18	57	18	
Pass %	26	56.1	44	36	50	54.16				

NATIONAL INSTITUTE OF SPEECH AND HEARING (NISH)

(Year of Est:1997)

NISH Road, Sreekaryam P.O, Aakkulam, Trivandrum, PIN: 695017

nishinfo@nish.ac.in

Name of Principal (with qualifications) Dr. Samuel N. Mathew Ph.D

Teaching staff (a) Permanent: Total 41

	Male	Female	Total
Asst Prof:	9	32	41
Assoc. Prof:		1	1
Non- Teaching staff Permanent	13	22	25

NAAC Accreditation: (a) Year accredited 2016 (b) Grade A (c) Points 3.15

STUDENT PROFILE

	MASLP	BASLP	BSc	BCom	BFA
Total No	21	108	83	36	3
Male		7	56	25	2
Female	21	101	27	11	1
Outside State	1				
Pass %	100	75	100	100	

No. of Research papers published in Peer Reviewed Journals during 2017 : 1

SREE NARAYANA GURU COLLEGE OF ADVANCED STUDIES, CHEMPAZHANTHY

(Year of Est : 2013)

CHEMPAZHANTHY 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 36

	Male	Female	Total
Asst Prof:	5	22	27
Assoc. Prof:	6	3	9
Non- Teaching staff Permanent	3	3	6

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	94	279	270		25					
Male	37	121	129		6					
Female	57	158	141		19					
Pass %		70	60		90					

SREE NARAYANA GURU COLLEGE OF ADVANCED STUDIES

SIVAGIRI, VARKALA

(Est. 2013)

sngcassivagiri@gmail.com

Name of Principal (with qualifications) Prof. V. S. Lee, MA, M. Phil

Teaching staff (a) Permanent: Total 34

	Male	Female	Total
Asst Prof:	2	20	22
Assoc. Prof:	6	6	12
Non- Teaching staff Permanent	1	6	7

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	177	150	148		25					
Male	71	65	63		2					
Female	106	85	85		23					
Pass %	100	90	95		100					

SREE SANKARA VIDYAPEETOM COLLEGE

Nagarpoor P. O., Kilimannoor, Thiruvananthapuram

(Est. 1995)

ssvpcn@gmail.com

Name of Principal (with qualifications) Dr. C. Ramachandran Unnithan,
M. Sc., M. Phil, B.Ed., PGDCA, Ph. D.

Teaching staff (a) Permanent: Total 30

	Male	Female	Total
Asst Prof:	9	21	30
Non- Teaching staff Permanent	25	2	7

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	85	86	234	64		4	22			
Male	31	35	141	44			4			
Female	54	51	93	20		4	18			
Pass %		4	17	36						

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 26

	Male	Female	Total
Asst Prof:	12	14	26
Non- Teaching staff Permanent	8	4	12

STUDENT PROFILE

	BA	BCA	BCom	BCom CA	BBA
Total No	39	20	50	43	26
Male	21	12	29	32	15
Female	18	8	21	11	11
Outside				1	
Pass %	36	15	28	25	30

No. of paper presentations in Conferences/Seminars in 2017 : 3

WHITE MEMORIAL COLLEGE OF ARTS & SCIENCE FOR WOMEN

(Year of Est: 2015)

Panachamoodu P.O, Tvpm – 695 505, wmascw@gmail.com

Name of Principal (with qualifications) Dr. C. Jeyasekar, M. A., MPhil, PhD

Teaching staff (a) Permanent: Total 16

	Male	Female	Total
Asst Prof:	7	9	16
Assoc. Prof:	1	1	2
Non- Teaching staff Permanent	4	9	13

STUDENT PROFILE

	BA	BSc	BCom	BSW	MA	MSc	MCom	MPhil	PhD	Others
Total No	85		140	45						
Female	85		140	45						

COLLEGE OF APPLIED SCIENCE, KUNDARA (IHRD)

(Year of Est: 2008)

Kanjiracode, Thettikunu, Kundara (P.O), Kollam Pin: 691501.

askundara@ihrd.ac.in

Name of Principal (with qualifications) Smt. Sindhu K., M. Sc.

Teaching staff (a) Permanent: Total 16

	Male	Female	Total
Asst Prof:	5	11	16
Non- Teaching staff Permanent	6	6	12

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		138	165			4				
Male		86	90			1				
Female		52	75			3				
Pass %		70	65							

DON BOSCO COLLEGE, KOTTIYAM

(Year of Est: 2014)

Umayanalloor P.O., Kollam – 691589.

Name of Principal (with qualifications) Dr. Y. Joy, MA, M.Sc, B,Ed, PhD.

Teaching staff (a) Permanent: Total 10

	Male	Female	Total
Asst Prof:	3	7	10
Non- Teaching staff Permanent	2	3	5

STUDENT PROFILE

	BA	BBA	BCom	BCA	MA	MSc	MCom	MPhil	PhD	Others
Total No	39	36	47	32	8		10			
Male	14	21	26	22	2		3			
Female	25	15	21	10	6		7			
Pass %	53	75	45	41			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 19

	Male	Female	Total
Asst Prof:	6	13	19
Assoc. Prof:	1	1	2
Non- Teaching staff Permanent	1	2	3

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	118		410							
Male	45		198							
Female	73		212							

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 56

	Male	Female	Total
Asst Prof:	6	22	28
Assoc. Prof:	10	18	28
Non- Teaching staff Permanent	10	7	17

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	105	381	149	108		68	24			
Male	27	152	65	52		4	8			
Female	78	229	84	56		64	16			

No. of Research papers published in Peer Reviewed Journals during 2017 : 1

No. of Ph.Ds awarded from the Research Centres of the College during 2017 : 1

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 1

No. of paper presentations in Conferences/Seminars in 2017 : 1

NSS ARTS & SCIENCE COLLEGE

(Year of Est: 2015)

Perayam, Mulavana P. O., Kundara, Kollam - 691 502.

nsscperayam@yahoo.in

Name of Principal (with qualifications) Dr. J. Thulaseedharan, M. Com. M. Phil., Ph. D.

Teaching staff (a) Permanent: Total 23

	Male	Female	Total
Asst Prof:	3	14	17
Assoc. Prof:	4	2	6
Non- Teaching staff Permanent	4	3	7

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	183	80	131							
Male	78	26	61							
Female	105	54	70							

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 18

	Male	Female	Total
Asst Prof:	4	13	17
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	95	110	121		19					
Male	66	56	74		10					
Female	29	54	47		9					
Pass %	51	75	52		55					

SANKAR INSTITUTE OF SCIENCE TECHNOLOGY AND MANAGEMENT

(Year of Est: 2011)

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 13

	Male	Female	Total
Asst Prof:	3	7	10
Assoc. Prof:	1	2	3
Non- Teaching staff Permanent	6	5	11

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others	
Total No	79	53	126								
Male	22	52	79								
Female	57	1	47								
No. of paper presentations in Conferences/Seminars in 2017									: 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	34	32	82	53			13			
Male	3	10	54	34			3			
Female	31	22	28	19			10			
No. of Research papers published in Peer Reviewed Journals during 2017:									1	
No. of PhDs awarded from the Research Centres of the College during 2017:									1	

SREE NARAYANA COLLEGE OF TECHNOLOGY

(Est: 2003)

Vadakkevila.P.O., Kollam – 691010

Name of Principal (with qualifications) Prof. K. Surandran, M.Com , M.Phil.

Teaching staff (a) Permanent: Total 22

	Male	Female	Total
Asst Prof:		20	20
Assoc. Prof:	2		2
Non- Teaching staff Permanent	2	8	10

STUDENT PROFILE

	BCA	BSc	BCom	BA	MA	MSc	MCom	MPhil	PhD	Others
Total No	81	101	142			23	25			
Male	15	18	60			4	4			
Female	36	83	82			19	21			
Pass %		96.67	65.95			100	100			

SHREE VIDYADHIRAJA COLLEGE OF ARTS AND SCIENCE

(Year of Est 1995)

Thevarcavu, Karunagappally Pin 690518

shreevidyadhirajacollege@ymail.com

Name of Principal (with qualifications) A R Thulasidas MA

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Professor	1	6	7
Non- Teaching staff Permanent	1	16	17

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	219	282	232		22	32	24			
Male	53	92	157		2	5	5			
Female	166	190	175		20	27	19			
Pass %		92	90	90	92	95	82	75		

ST. MARY'S COLLEGE OF ARTS & SCIENCE

(Year of Est: 2015)

KAITHACODE P.O, MULAVANA, KOLLAM 691543.

smckundara@gmail.com

Name of Principal (with qualifications) Dr. C.A Skariyachan M.Com, PGDFT, M.B.A, Ph.D

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	2	4	6
Non- Teaching staff Permanent	2	1	3

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	21		43							
Male	8		19							
Female	13		24							

CARMEL COLLEGE, MUHAMMA

(Year of Est: 2014)

MUHAMMA P.O., ALAPPUZHA PIN: 688525

Name of Principal (with qualifications) DR. CLARA SIMON

Teaching staff (a) Permanent: Total - 13

	Male	Female	Total
Asst Prof:	1	12	13
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BA	BCA	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		47	111							
Male		34	72							
Female		13	39							
Pass %		27	30							

COLLEGE OF APPLIED SCIENCE, KARTHIKAPPALLY

(Est: 2012)

Karthikappally P O, Haripad, Alappuzha - 690516

Name of Principal (with qualifications) Dr. Aysha V, MCA, MBA, Ph.D.

Teaching staff (a) Permanent: Total 1

	Male	Female	Total
Asst Prof:	1		1
Non- Teaching staff Permanent		1	1

STUDENT PROFILE

	BBA	BSc	BCom	-	BCA	MSc	MCom	MPhil	PhD	Others
Total No	64	43	46		63					
Male	39	23	23		32					
Female	25	20	23		31					

COLLEGE OF APPLIED SCIENCE, MAVELIKRA

(Year of Est: 1994)

Govt: Boys High School Campus, Mavelikara

mail casmvk@gmail.com

Name of Principal (with qualifications) Smt. Latha P., M.Sc, MPhil, MBA, Bed, PGDEAS

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	5	2	7
(b) Contract Faculty:	7	22	29
Non- Teaching staff Permanent	1	5	6

STUDENT PROFILE

	BSc comp	BSc. Elect	BCom	CABCom	Tax	BBA	BCA	MSc	CompMSc	Elect	MCom
Total No	128	104	137	126	99	32	16	22	6		
Male	45	75	42	38	39	16	4	8	2		
Female	83	29	95	88	60	16	12	14	4		
Pass %	68	31	56								

KVM COLLEGE OF ARTS & SCIENCE

(Year of Est: 2015)

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 10

	Male	Female	Total
Asst Prof:	1	9	10
Non- Teaching staff Permanent		2	2

STUDENT PROFILE

	BA	BSc	BBA	BCom	MA	MSc	MCom	MPhil	PhD	Others
Total No			54	124						
Male			30	71						
Female			24	53						

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:	13	21	34
Assoc. Prof:		2	
Non- Teaching staff Permanent	1	7	8

STUDENT PROFILE

	BA	BCA	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	120	117	550							
Male	33	57	244							
Female	87	60	306							
Pass %	60	60	79							

MAR IVANIOS COLLEGE OF ARTS & SCIENCE, MAVELIKARA

(Year of Est:2015)

Kallumala P.O, Mavelikara , Alappuzha 690110,

marivaniosmvm@gmail.com

Name of Principal (with qualifications) Dr. K. C. Mathai , M.Sc, M. Phil., Ph.D.

Teaching staff (a) Permanent: Total 22

	Male	Female	Total
Asst Prof:	2	13	15
Assoc. Prof:	6	5	11
Non- Teaching staff Permanent	7	9	16

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	154		248							
Male	62		144							
Female	92		104							

No. of Research papers published in Peer Reviewed Journals during 2017 : 1

No. of Ph.Ds awarded from the Research Centres of the College during 2017 : 1

No.of paper presentations in Conferences/Seminars in 2017 : 2

MICHAELS INSTITUTE OF MANAGEMENT AND TECHNOLOGY

(Year of Est: 2015)

Mayithara P.O, Cherthala-688539

mimatasmc@gmail.com

Name of Principal (with qualifications) Prof. A.B John Joseph ,M.A (Eco),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		47	104							
Male		29	54							
Female		18	50							

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:	31	36	67
Assoc. Prof:	2		2
Non- Teaching staff Permanent	6	14	20

STUDENT PROFILE

	BA	BSc	BCom	BSc CS	BCA	BBA	MA	MCom	PhD	Others
Total No	43	103	200		33	50	7	18		
Male	19	86	110		20	21	2	4		
Female	24	17	90		13	29	5	14		

No. of Research papers published in Peer Reviewed Journals during 2017 : 26

No. of Patents filed/granted during 2017 : 1

No. of paper presentations in Conferences/Seminars in 2017 : 5

SDV COLLEGE OF ARTS AND APPLIED SCIENCE, ALAPPUZHA

(Year of Est: 2013)

Sanathanapuram P.O, Kalarcode, Alappuzha-688003

Email: sdvuaclg@gmail.com

Name of Principal (with qualifications) R Ravikumar, M.Phil.

Teaching staff (a) Permanent: Total 25

	Male	Female	Total
Asst Prof:	4	20	24
Assoc. Prof:	1		1
Non- Teaching staff Permanent	4	1	5

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	115	52	228							
Male	60	16	144							
Female	55	36	84							
Pass %	73	62.5	35.51							

**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) Prof. C.M. Lohithan, M. Com.

Teaching staff (a) Permanent: Total 29

	Male	Female	Total
Asst Prof:	1	24	25
Assoc. Prof:	3	1	4
Non- Teaching staff Permanent		2	

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	91	125	127			6	20			
Male	33	59	68			1	3			
Female	58	66	59			5	7			

SREE NARAYANA GURU MEMORIAL ARTS AND SCIENCE COLLEGE

(Year of Est: 2006)

Valamangalam South P. O., Thuravoor, Cherthala, Alappuzha - 688 532.

Name of Principal (with qualifications) Dr. S. Nirmala Kumari, M. Sc., B. Ed. M. Phil., Ph. D.

Teaching staff (a) Permanent: Total 41

	Male	Female	Total
Asst Prof:	4	37	41
Non- Teaching staff Permanent	9	9	18

STUDENT PROFILE

	BA	BSc	BCom	BBA	BCA	MSc	MCom	MPhil	PhD	Others
Total No	42	200	242	111	46					
Male	16	87	151	61	25					
Female	26	113	91	50	21					
Outside State	1	2								
Pass %	33	52	20	25	25					

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	57	70	114	69						
Male	16	49	61	39						
Female	41	21	53	30						

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.Com, M.Phil.

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	5	7	12
Non- Teaching staff Permanent		1	1

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		52	62							
Male		26	43							
Female		26	19							

COLLEGE OF APPLIED SCIENCE, ADOOR

(Year of Est: 1993)

Near Parthasarathy Temple, Adoor, 691523 Email: casadoor@ gmail.com

Name of Principal (with qualifications) Dr. Manas Nirmal Kumar, MSc, M. Phil, Ph.D.

Teaching staff (a) Permanent: Total 9

	Male	Female	Total
Asst Prof:	5	4	9
Non- Teaching staff Permanent	4	4	8

STUDENT PROFILE

	BA	BSc	BCom	BCA	BBA	MSc	MCom	MPhil	PhD	Others
Total No	91	248	173	126	132	50				
Male	24	147	62	57	50	6				
Female	67	101	111	69	82	44				

Pass % BSc CS 86.36, EC 42, B. Com 86.2, BCA 86.96, BBA 70.21, MSc CS 100, EC 75

No. of Research papers published in Peer Reviewed Journals during 2017 : 5

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 1

	Male	Female	Total
Asst Prof:		1	
Assoc. Prof:		1	
Non- Teaching staff Permanent	1		1

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No			122	90						
Male			57	49						
Female			65	41						
Pass %			79.41	35.29						

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 36

	Male	Female	Total
Asst Prof:	14	22	36
Non- Teaching staff Permanent	7	7	14

STUDENT PROFILE

	BA	BSc	BCom	BBA	BCA	MSc	MCom	MPhil	PhD	Others
Total No	69	332	463	117			32			
Male	31	179	306	80			7			
Female	38	153	157	37			25			
Pass %	BSc CS 16 BSc EL 10 BSc Bot. 46, BCom 8, TTM 42, BCom CA 28, BBA 40									

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 25

	Male	Female	Total
Asst Prof:	2	19	21
Assoc. Prof:	4		4
Non- Teaching staff Permanent	2	3	5

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	87	37	258							
Male	17	10	116							
Female	70	27	142							

MATER DEI CMI COLLEGE, ENATHU, PATHANAMTHITTA

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 4

	Male	Female	Total
Asst Prof:	1	1	2
Assoc. Prof:	2		2
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	12		40	23						
Male	2		16	17						
Female	10		16	6						

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	
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BEd	M.Ed	MPhil	PhD	Others
Total No	78				
Male	14				
Female	64				
Outside State	2				
Pass %	98				

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 7

	Male	Female	Total
Asst Prof:	2	5	7
Non- Teaching staff Permanent	2	2	4
NAAC Accreditation: (a) Year accredited 2013 (b) Grade B (c) Points		2.62	

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	84									
Male	6									
Female	78									
Pass %	94									

No. of Research papers published in Peer Reviewed Journals during 2017	: 3
No. of students who cleared NET/SET/UGC-CSIR during 2017	: 2
No. of paper presentations in Conferences/Seminars in 2017	: 2

CHRIST NAGAR COLLEGE OF EDUCATION

(Year of Est:2005)

Chavapuram, Thiruvallam P.O., Thiruvananthapuram - 695 027

Email:christnagarcollegeofeducation@hotmail.com

Name of Principal (with qualifications) Ms Hima Sreekantan, M.Sc, M.Ed., NET (Principal i/c)

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:		8	
Non- Teaching staff Permanent	1	4	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	52									
Male	4									
Female	48									
Pass %	100									
No. of students who cleared NET/SET/UGC-CSIR during 2017									3	

EMMANUEL COLLEGE OF B.Ed TRAINING

(Year of Est: 2005)

Vazhichal, Kudappanmoodu P O, Thiruvananthapuram-695504

emmanuelbed@gmail.com

Name of Principal (with qualifications) Dr. C. Narayana Pillai, MA, MEd, MPhil

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	1	7	8
Non- Teaching staff Permanent	2	3	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	82									
Male	7									
Female	74									
Outside State	1									
Pass %	98									

No. of students who cleared NET/SET/UGC-CSIR during 2017: 1

IQBAL TRAINING COLLEGE

(Year of Est: 2005)

Peringammala, Daivapura P. O., Thiruvananthapuram-695563

iqbaltrainingcollege@yahoo.com

Name of Principal (with qualifications) Dr. Valsamma Jacob K., M.A., M.Ed., Ph. D.

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	1	4	5
Asso. Prof:		1	1
Non- Teaching staff Permanent		2	2

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	28									
Male	4									
Female	24									

No. of students who cleared NET/SET/UGC-CSIR during 2017: 1

KAVIYATTU COLLEGE OF EDUCATION

(Year of Est: 2006)

Pirappancode P.O, PIN: 695 607

Name of Principal (with qualifications) Naseer M. (i/c), M.A., M.Ed, NET

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	1	5	6
Non- Teaching staff Permanent		2	

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	44									
Male	7									
Female	37									
Pass %	100									

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		11	11

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	34									
Female	34									
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	3	5

STUDENT PROFILE

	BEd	MEd	BCom
Total No	40		
Male	5		
Female	35		
Pass %	98		

No. of Research papers published in Peer Reviewed Journals during 2017 : 4

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 5

No. of paper presentations in Conferences/Seminars in 2017 : 2

METCA INSTITUTE OF TEACHER EDUCATION

(Year of Est: 2007)

METCA Land, Chavancode, Palayamkunnu P. O., 695 146

Email: mitechavancode@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	2	1	3

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	50									
Male	3									
Female	47									
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 Ph. D.

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	1	11	12
Non- Teaching staff Permanent	1	5	6

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	49	6								
Male	5	2								
Female	44	4								
Pass %	97	100								

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 4

No. of paper presentations in Conferences/Seminars in 2017 : 1

PATTOM THANUPILLAI MEMORIAL COLLEGE OF EDUCATION

(Year of Est: 2006)

Maruthoorkonam, Kottukal P.O, Balaramapuram, Thiruvananthapuram-695501.

Ph.No. 0471-2267420

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:	3	4	7
Non- Teaching staff Permanent	1	5	6

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	35									
Male	6									
Female	29									
Pass %	96									

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) 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	55									
Male	4									
Female	51									
Pass %	100									

ST. JACOB'S TRAINING COLLEGE

(Year of Est: 2004)

Menamkulam, Kazhakuttom P.O., Trivandrum-695582

stjacobsbedcollege@yahoo.co.in

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	1	5	6
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	52									
Male	2									
Female	50									
Pass %	100									

ST. THOMAS TRAINING COLLEGE

(Year of Est. 2005)

St.Thomas Nagar, Mukkolakkal, Thiruvananthapuram – 695043

Name of Principal (with qualifications) Anila Chacko, M.A, M.Ed, NET, Ph. D.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:		7	
Non- Teaching staff Permanent	1	3	4

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	98									
Male	9									
Female	89									
Pass %	99									

No. of Research papers published in Peer Reviewed Journals during 2017 : 3

No. of PhDs awarded from the Research Centres of the College during 2017 : 2

VICTORY COLLEGE OF TEACHER EDUCATION, OLATHANNI.

(Year of Est: 2004)

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:	1	7	8
Non- Teaching staff Permanent	1	3	4

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	76									
Male	10									
Female	66									
Pass %	100									

BADHIRIYA B. Ed. TRAINING COLLEGE, VELICHIKKALA

(Year of Est: 2007)

VELICHIKKALA PO KOLLAM - 691573

Email: principal.badhiriya.bed@gmail.com

Name of Principal (with qualifications) T. Johnson, MA, MSc, M. Ed., M.Phil

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	5	3	8
Asso. Prof:	3	5	8
Non- Teaching staff Permanent	3	1	4

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	90									
Male	38									
Female	52									
Pass %	92									
No. of paper presentations in Conferences/Seminars in 2017									2	

BASELIOS MARTHOMA MATHEWS II TRAINING COLLEGE, KOTTARAKARA

PULAMON P.O., KOTTARAKARA-691531

bmm2tc@gmail.com

Name of Principal (with qualifications) G Roy M.Sc, M.Ed, M.Phil

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	1	8	9
Asso. Prof:	2	1	3
Non- Teaching staff Permanent	1	2	3

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	99	38								
Male	10	9								
Female	89	29								
Pass %	100	100								
No. of students who cleared NET/SET/UGC-CSIR during 2017									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,M.Ed, NET,Ph.D.

Teaching staff (a) Permanent: Total 14

	Male	Female	Total
Asst Prof:	2	12	14
Non- Teaching staff Permanent	5	7	12
NAAC Accreditation: (a) Year accredited 2012 (b) Grade A (c) Points		3.19	

STUDENT PROFILE

	BEd	MEd	BCom
Total No	185	17	
Male	9	3	
Female	176	14	
Pass %	98	100	
No. of students who cleared NET/SET/UGC-CSIR during 2017			: 3
No. of paper presentations in Conferences/Seminars in 2017			: 4

HANEEFA KUNJU MEMORIAL COLLEGE OF EDUCATION

(Year of Est. 2006)

Umayanalloor, Kollam - 691 589

Name of Principal (with qualifications) Mr. Jacob Mathew, M.A, M.Ed.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	2	5	7
Non- Teaching staff Permanent	1	1	2

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	76									
Male	7									
Female	69									
No. of students who cleared NET/SET/UGC-CSIR during 2017									: 3	

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 12

	Male	Female	Total
Asst Prof:	2	10	12
Non- Teaching staff Permanent	5	1	6

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	23									
Male	1									
Female	22									
Pass %	100									

KPM B Ed TRAINING COLLEGE, CHERIYAVELINALLOOR

(Year of Est: 2007)

CHERIYAVELINALLOOR, OYUR. 601516.

kpmbedtraining@yahoo.in

Name of Principal (with qualifications) Dr. M. S. Geetha, M Ed., Ph. D.

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	2	5	7
Non- Teaching staff Permanent	1	2	3

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	77									
Male	31									
Female	46									
Pass %	90									

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 1

MANJAPPARA EDUCATIONAL AND CHARITABLE TRUSED B. Ed. COLLEGE

(Year of Est: 2005)

Manjappara, Ayoor, Kollam - 691 533.

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	3	8	11
Asso. Prof:		1	
Non- Teaching staff Permanent	4	1	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	50									
Male	27									
Female	23									
Pass %	92									

MANNAM FOUNDATION CENTRE FOR EDUCATION

(Year of Est: 2005)

Edakkad P. O., Kadampanad, KOLLAM - 691 552, mannamfc@gmail.com

Name of Principal (with qualifications) Dr. Rajan Idicula, MSc., M.Ed., M. Phil., Ph. D.

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:		6	6
Non- Teaching staff Permanent	3	3	6

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	38									
Male	6									
Female	32									
Pass %	100									

No. of students who cleared NET/SET/UGC-CSIR during 2017: 1

MANNAM MEMORIAL TRAINING COLLEGE, VILAKUDY

KOLLAM (Dist) ,691508, mmtevilakudy@gmail.com

Name of Principal (with qualifications) K. S Balakrishna Kurup, MPed.,MPhil.

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	2	5	7
Asso. Prof:	1		1
Non- Teaching staff Permanent	1	2	3

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	62									
Male	12									
Female	50									
Pass %	100									
No. of students who cleared NET/SET/UGC-CSIR during 2017									: 1	
No. of paper presentations in Conferences/Seminars in 2017									: 3	

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	3	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	85									
Male	12									
Female	73									
Pass %	100									

RAMAVILASAM TRAINING COLLEGE

(Year of Est: 2006)

Valakom, Kottarakkara, Kollam - 691 532.

E-mail: rvtcvalakom@gmail.com

Name of Principal (with qualifications) Sri. N. Sujeendran, M. A. LL B., N. Phil. M. Ed., Ph. D.

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	2	4	6
Non- Teaching staff Permanent	1	2	3

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	59									
Male	9									
Female	50									
Pass %	100									
No. of Research papers published in Peer Reviewed Journals during 2017									: 3	
No. of students who cleared NET/SET/UGC-CSIR during 2017									: 1	
No. of paper presentations in Conferences/Seminars in 2017									: 3	

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)

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	1	6	7
Non- Teaching staff Permanent		5	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	75									
Male	6									
Female	69									
Pass %	100									

SRI VIDYADHIRAJA MODEL COLLEGE OF EDUCATION

(Year of Est: 2006)

Vendar P. O., Kottarakkara - 691 507.

E-mail: mctevendar@radiffmail.com

Name of Principal (with qualifications) Smt. Sreekala P., MSc., M. Ed., NET

Teaching staff (a) Permanent: Total 5

	Male	Female	Total
Asst Prof:		5	5
Non- Teaching staff Permanent	1	1	2

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	36									
Male	2									
Female	34									
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) Remesan. K., M.A., M.Ed., Ph.D (Doing)

Teaching staff (a) Permanent: Total 10

	Male	Female	Total
Asst Prof:	1		1
Asso. Prof:		9	9
Non- Teaching staff Permanent	4	2	6

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	5									
Female	95									
Pass %	100									

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 2

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.PhD

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	1	4	5
Asso. Prof:		2	2
Non- Teaching staff Permanent	2	4	6

STUDENT PROFILE

	BEd	MEd	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	31	12								
Male	8	1								
Female	23	11								
Pass %	89									

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 5

	Male	Female	Total
Asst Prof:	1	1	2
Asso. Prof:	1		
Non- Teaching staff Permanent	4	1	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	85									
Male	5									
Female	80									
Pass %	99									

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:	2	2	4
Asso. Prof:	1	2	3
Non- Teaching staff Permanent		3	

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	99									
Male	9									
Female	90									
Pass %	100									
No. of students who cleared NET/SET/UGC-CSIR during 2017									2	

SREE NARAYANA TRAINING COLLEGE

Sreekandeswaram, Poochakkal.P.O, Cherthala, Pin-688526

(Year of Est: 2005)

Email:sntcollegepoochakkal@gmail.com

Name of Principal (with qualifications) BIBBY THOMAS

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:		6	6
Non- Teaching staff Permanent	3	2	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	34									
Male	2									
Female	32									
Pass %	100									
No. of students who cleared NET/SET/UGC-CSIR during 2017									8	

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 7

	Male	Female	Total
Asst Prof:	1	5	6
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	22	2					
Male	2						
Female	20	2					
No.of paper presentations in Conferences/Seminars in 2017							: 8

M B A COLLEGES

ALLAMA IQBAL INSTITUTE OF MANAGEMENT

(Year of Est: 2003)

Daivapuram P. O., Peringammala, Thiruvananthapuram -695 563.

E-mail: aiimmba@hotmail.com

Name of Principal (with qualifications) Dr. George Mathew

Teaching staff (a) Permanent: Total 5

	Male	Female	Total
Asst Prof:	4		4
Asso. Prof:	1		1
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	MBA	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	22							
Male	6							
Female	16							
Pass %	100							

DC SCHOOL OF MANAGEMENT & TECHNOLOGY, TRIVANDRUM

(Year of Est: 2012)

Kinfra film & Video Park, Sainik school P.O, Kazhakuttom, Thiruvananthapuram -695585

Name of Principal (with qualifications) Prof. George Antony, M.A., MBA

Teaching staff (a) Permanent: Total 7

	Male	Female	Total
Asst Prof:	3	2	5
Asso. Prof:	2		2
Non- Teaching staff Permanent	3	2	5

STUDENT PROFILE

	MBA	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	75							
Male	35							
Female	40							
Outside State	2							

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) Premkumar U., B. Com., M. Com.,MBA, B. Ed.

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	2	4	6
Non- Teaching staff Permanent	2	1	3

STUDENT PROFILE

	MBA	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	38							
Male	12							
Female	26							
Pass %	90							
No. of Research papers published in Peer Reviewed Journals during 2017							: 4	
No. of paper presentations in Conferences/Seminars in 2017							: 3	

KERALA INSTITUTE OF CO-OPERATIVE MANAGEMENT (KICMA)

(Est: 2009)

Neyyadam, Thiruvananthapuram PIN-695 572

Name of Principal (with qualifications) Prof.(Dr) K.Sasikumar, M.Com, M.Phil, Ph.D,
PGDMM, FDP (IIMA)

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	4	1	5
Asso. Prof:	1		1
Non- Teaching staff Permanent	8	7	15

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	78									
Male	40									
Female	38									
No. of Research papers published in Peer Reviewed Journals during 2017									: 11	
No. of paper presentations in Conferences/Seminars in 2017									: 13	

KERALA INSTITUTE OF TOURISM AND TRAVEL STUDIES (KITTS)

(Year of Est:1988)

Residency, Thycaud 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
Asso. Prof:	1	2	3
Non- Teaching staff Permanent	8	6	14

STUDENT PROFILE

	BA	BSc	BCom	BBA	MBA	MSc	MCom	MPhil	PhD	Others
Total No				139	70					
Male				99	31					
Female				40	39					
Pass %				40						
No. of Research papers published in Peer Reviewed Journals during 2017									9	
No. of students who cleared NET/SET/UGC-CSIR during 2017									5	
No. of Patents filed/granted during 2017									1	
No. of paper presentations in Conferences/Seminars in 2017									9	

GURUDEV INSTITUTE OF MANAGEMENT STUDIES

(Year of Est: 2010)

Kottappuram, Kadakkal (P.O), Pin:691536,

e mail: gimskdl@gmail.com

Name of Principal (with qualifications) Dr. G. Pushpangadhan, M.Com, MBA, Ph.D

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	5		5
Asso. Prof:	1	1	2
Director	1		1
Non- Teaching staff Permanent	3	3	6

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	23									
Male	5									
Female	18									
Pass %	100									

MSN INSTITUTE OF MANAGEMENT AND TECHNOLOGY

Madappally, Mukundapuram (PO), Chavara, Kollam – 691585

msnimt@rediffmail.com

Name of Principal (with qualifications) Dr. P.N. Prasad B. Sc (Engg.), MBA, Ph.D

Teaching staff (a) Permanent: Total 25

	Male	Female	Total
Asst Prof:	7	11	18
Asso. Prof:	5	2	7
Non- Teaching staff Permanent	18	6	24

STUDENT PROFILE

	BCom	MBA	MBA (Inte)	MPhil	PhD	Others
Total No	375	92	111			
Male	221	35	59			
Female	154	57	52			
Pass %	72	74	32			

No. of Research papers published in Peer Reviewed Journals during 2017 : 17

No. of paper presentations in Conferences/Seminars in 2017 : 18

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. A. Viswanathan, B. Sc.Engg., MBA, Ph. D.

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	5	3	8
Asso. Prof:	7		7
Non- Teaching staff Permanent	19		19

STUDENT PROFILE

	MBA	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	180							
Male	91							
Female	89							
Pass %	90							

No. of Research papers published in Peer Reviewed Journals during 2017: 15

No. of paper presentations in Conferences/Seminars in 2017 : 4

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) Mrs. Deepa K. S., (Director i/c) MBA,

Teaching staff (a) Permanent: Total 4

	Male	Female	Total
Asst Prof:	2	2	4
Non- Teaching staff Permanent	1		1

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	93									
Male	42									
Female	51									

No. of Research papers published in Peer Reviewed Journals during 2017 : 10

No. of paper presentations in Conferences/Seminars in 2017 : 10

MCA 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) Ms. Munnoo Maria Charles, MCA

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof:	3	7	10
Asso. Prof:	1	1	2
Non- Teaching staff Permanent	3	3	6

STUDENT PROFILE

	MCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	49									
Male	12									

Female	37
Outside State	6
Foreign	6
Pass %	35.3

MAR THOMA INSTITUTE OF INFORMATION TECHNOLOGY

(Year of Est: 2002)

CHADAYAMANGALAM P.O, AYUR, KOLLAM DISTRICT Pin : 691534.

Email :mitayur@bsnl.in

Name of Principal (with qualifications) Dr. R JUBI, Ph.D, MBA, B.Tech

Teaching staff (a) Permanent: Total 20

	Male	Female	Total
Asst Prof:	2	15	17
Asso. Prof:	2	1	3
Non- Teaching staff Permanent	3	5	8

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No										181
Male										72
Female										109
Pass %										74

No. of Research papers published in Peer Reviewed Journals during 2017: 5

SREE NARAYANA INSTITUTE OF TECHNOLOGY

(Year of Est: 2003)

Vadakkevila, Near Bye Pass, Kollam – 691010.

snitech@gmail.com

Name of Principal (with qualifications) Dr. T. Mahalakshmi, Ph.D (CS), M.S (CS), M.Sc (Maths)

Teaching staff (a) Permanent: Total 8

	Male	Female	Total
Asst Prof:	3	3	6
Asso. Prof:	2		2
Non- Teaching staff Permanent	7	5	12

STUDENT PROFILE

	MCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	130									
Male	27									
Female	103									
Pass %	85									

No. of Research papers published in Peer Reviewed Journals during 2017: 5

No. of paper presentation in Conferences/Seminars in 2017: 2

**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 12

	Male	Female	Total
Asst Prof:	9	1	10
Asso. Prof.	2		2
Non- Teaching staff Permanent	4	4	8

STUDENT PROFILE

	BHMCT	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	240								
Male	235								
Female	5								
Outside State	7								
Pass %	36.95								

SNEHACHARYA INSTITUTE OF MANAGEMENT AND TECHNOLOGY

Year of Establishment 2008

Karuvatta North, Karuvatta P.O, Alappuzha. , info@snehacharya.com

Name of Principal (with qualifications) Dr. Raju. M., Ph. D.

Teaching staff (a) Permanent: Total 13

	Male	Female	Total
Asst Prof:	10	3	13
Asso. Professor	2	1	3
Non- Teaching staff Permanent		4	4

STUDENT PROFILE

	BHMCT	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	191								
Male	186								
Female	5								
Outside State	1								
No. Of Research papers published in Peer Reviewed Journals during 2017								:01	
No.of paper presentations in Conferences/Seminars in 2017								:01	

SNGM CATERING COLLEGE

Year of Establishment 2006

Valamangalam South P. O., Cherthala, Alappuzha.

sngmbhmc@gmail.com

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:	4	7	11
Asso. Professor	1		
Non- Teaching staff Permanent	3	5	8

STUDENT PROFILE

	BHM	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	162								
Male	159								
Female	3								
Pass %	76								

LAW COLLEGE

CSI INSTITUTE OF LEGAL STUDIES

(Year of Est: 2013)

Cheruvarakkonam, Parassala, Thiruvananthapuram.

E-mail: principalcsiilspsla@gmail.com

Name of Principal (with qualifications) Dr. A. Prasanna, BSc., LL.M., PGCCCL, Ph. D.

Teaching staff (a) Permanent: Total 18

	Male	Female	Total
Asst Prof:	6	11	17
Asso. Prof:		1	1
Non- Teaching staff Permanent	9	11	20

STUDENT PROFILE

	BALLB	BBA LLB	BCom LLB	3 yr LLB	LLM
Total No	230	235	170	172	
Male	92	94	51	69	
Female	138	141	119	103	
Outside State	23	15	10	25	
Pass %	42	48	45	43	

No. of Research papers published in Peer Reviewed Journals during 2017: 3

No. of paper presentation in Conferences/Seminars in 2017 2

MAR GREGORIOS COLLEGE OF LAW

(Year of Est: 2012)

Mar Ivanios Vidyanagar, Nalanchira, Thiruvananthapuram - 695 015.

E-mail: mgcltvm@gmail.com

Name of Principal (with qualifications) Prof. (Dr.) E. R. Jayaram, LL. M., Ph. D.

Teaching staff (a) Permanent: Total 26

	Male	Female	Total
Asst Prof:	3	13	16
Asso. Prof:	7	3	10
Non- Teaching staff Permanent	6	6	12

STUDENT PROFILE

	BALLB	BBA LLB	BCom LLB	LLM
Total No	271	210	173	10
Male	113	129	82	4
Female	157	136	92	6
Outside State	2	2	2	
No. of Research papers published in Peer Reviewed Journals during 2017				: 1
No. of paper presentations in Conferences/Seminars in 2017				: 5

NSS LAW COLLEGE

(Year of Est: 2012)

Kottiyam, Kollam - 691 571.

E-mail: nss.lawcollege@gmail.com

Name of Principal (with qualifications) Dr. G. Rajasekharan Nair, B. Sc. LL. M., Ph. D.

Teaching staff (a) Permanent: Total 11

	Male	Female	Total
Asst Prof:	1	7	8
Asso. Prof:	3		3
Non- Teaching staff Permanent	2	2	4

STUDENT PROFILE

	BALLB	BBA LLB	BCom LLB	LLM
Total No	247			
Male	98			
Female	149			
Pass %	46			

SREE NARAYANA GURU COLLEGE OF LEGAL STUDIES, KOLLAM

(Year of Est: 2012-13)

Karbala Road, Kollam 691001

Name of Principal (with qualifications) Prof: S.Usha, BA LL.M

Teaching staff (a) Permanent: Total 27

	Male	Female	Total
Asst Prof:	4	16	20
Assoc. Prof:		7	7
Non- Teaching staff Permanent	3	3	6

STUDENT PROFILE

	BALLB	BBA LLB	BCom LLB	LLM
Total No	248	252	218	2
Male	69	97	79	
Female	179	155	139	2
Pass %	24			

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. Shaji Senathipan, Ph. D.

Teaching staff (a) Permanent: Total 6

	Male	Female	Total
Asst Prof:	1		
Asso. Prof.	2	3	5
Non- Teaching staff Permanent	6	3	9

STUDENT PROFILE

	BDS	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	164									
Male	36									
Female	128									
Outside State	3									

ENGINEERING COLLEGE UNDER THE DIRECT MANGAEMENT OF THE UNIVESITY**UNIVESITY COLLEGE OF ENGINEERING, KARIAVATTOM**

(Year of Est: 2000)

Golden Jubilee Buildings, Kerala University Kariavattom Campus, Kariavattom, Typpm

Name of Principal (with qualifications) Dr. Z. A. Samitha, Ph. D.

Teaching staff Total 48

	Male	Female	Total
Asst Prof:	7	41	
Non- Teaching staff	10	4	14

STUDENT PROFILE

	BTech	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	509									
Male	241									
Female	268									
Outside State	2									
Pass %	65									

**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: (contract basis)	1	8	9
Non- Teaching staff	2	3	5

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	13									
Female	87									
Pass %	96									

No.of paper presentations in Conferences/Seminars in 2017 : 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.M.Vijayakumari Amma, M A, M.Ed, Ph.D.

Teaching staff Total 8

	Male	Female	Total
Asst Prof: (Contract basis)	1	7	8

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	99									
Male	10									
Female	89									
Pass %	82.5									

No.of paper presentations in Conferences/Seminars in 2017 : 1

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, NEDUMANGAD

(Year of Est: 1990)

KUCTE, MANCHA, NEDUMANGAD PO 695541

Name of Principal (with qualifications) Smt. Sindhu I. P. (i/c), M. Sc. M. Ed., NET

Teaching staff Total 9

	Male	Female	Total
Asst Prof: (Contract basis)	3	6	9
Non- Teaching staff	2	4	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 2017 : KTET 5

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. Binu.B.L, MSc,M.Ed,NET, Ph.D

Teaching staff Total 7

	Male	Female	Total
Asst Prof: (contract basis)	2	5	7

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	12									
Female	88									
Pass %	100									

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, KULAKKADA

Kulakkada, Kollam - 691 521

Name of Principal (with qualifications) Smt. Reena A. (i/c), M. Sc., M. Ed., NET

Teaching staff Total 9

	Male	Female	Total
Asst. Prof. (contract basis)	3	6	9
Non- Teaching staff	3	5	8

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	130									
Male	9									
Female	121									
Pass %	98									

No. of students who cleared NET/SET/UGC-CSIR during 2017 : 2 KTET, 3 SET

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 9

	Male	Female	Total
Asst Prof: (Contract basis)	2	7	9

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	50									
Male	3									
Female	47									
No. of students who cleared NET/SET/UGC-CSIR during 2017									3	

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) Dr. Renuka Sonny L R, M. Sc Botany,
M.Ed Science Education & Educational Technology, Ph.D.
Education, UGC NET Education, PG Certificate in Family
Counselling, Certificate in Horticulture

Teaching staff Total 9

	Male	Female	Total
Asst Prof: (Contract basis)	3	6	9
Non- Teaching staff	3	8	11

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	85									
Male	6									
Female	79									
Pass %	96									

No. of Research papers published in Peer Reviewed Journals during 2017: 1

No. of students who cleared NET/SET/UGC-CSIR during 2017: SET 2, KTET 2

No. of paper presentations in Conferences/Seminars in 2017 2

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) Dr. Sunith Kumar. G.N., M.Sc., M.Ed., M.Phil., Ph.D.

Teaching staff Total 9

	Male	Female	Total
Asst Prof: (Contract basis)	2	7	9
Non- Teaching staff	2	5	7

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	8									
Female	92									

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, KUNNAM

(Year of Est:1994)

Kunnam PO, Mavelikkara, 690108

Name of Principal (with qualifications) Dr. Annie Paul, M.Sc, M.Ed, M.Phil, Ph.D

Teaching staff Total 7

	Male	Female	Total
Asst Prof: (Contract basis)	1	6	7

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	48									
Male	2									
Female	46									

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) Dr. Chandrika Devi Amma. I, M.Sc, M.Ed, M.phil, Ph.D

Teaching staff Total

	Male	Female	Total
Asst Prof: (Contract basis)	2	6	8
Non- Teaching staff			9

STUDENT PROFILE

	BEd	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	100									
Male	10									
Female	90									
Pass %	94									

No. of paper presentations in Conferences/Seminars in 2017: 4

UNIVERSITY INSTITUTE OF MANAGEMENT

INSTITUTE OF CO-OPERATIVE MANAGEMENT

(Year of Est: 1995)

Poojappura, Mudavanmugal, Thiruvananthapuram

icm-tvm@hotmail.com

Name of Principal (with qualifications) R. K. Menon, Director, MCM, FDP, CTFC

Teaching staff Total 4

	Male	Female	Total
Asst Prof: (Contract basis)	3	1	4
Non- Teaching	5	2	7

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	98									
Male	48									
Female	50									
Pass %	98									

No. of Research papers published in Peer Reviewed Journals during 2017 : 3

UNIVERSITY INSTITUTE OF MANAGEMENT, SIVAGIRI, VARKALA

Guruprasadom Buildings, Sivagiri, Varkala- 695141

(Est: 2008)

Email : imkvarkala@gmail.com

Name of Principal (with qualifications) Dr. M. Sirajudeen , MCom, PhD

Teaching staff Total

	Male	Female	Total
Asst Prof: (Contract basis)		2	2

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	86									
Male	30									
Female	56									

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	
Non- Teaching staff	2	2	4

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	73									
Male	26									
Female	47									

UNIVERSITY INSTITUTE OF MANAGEMENT, KUNDARA

(Est. 2009)

Chemmakad PO, Perinad, Kollam-691603

Name of Principal (with qualifications) Dr S Satheesh Kumar (M.com, Mphil, P.H.D)

Teaching staff Total 3

	Male	Female	Total
Asst Prof: (Contract basis)	1	2	3
Non- Teaching staff	3	1	4

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	47									
Male	17									
Female	30									

UNIVERSITY INSTITUTE OF MANAGEMENT (UIM), PUNALUR

(Year of Est: 2013)

PPM PO, NEDUMKAYAM, PUNALUR, KOLLAM, PIN-691332

Email ID-uimplr@gmail.com

Name of Principal (with qualifications) Dr. P. K. Sudarshanan, M.Com., M. Phil. Ph. D.

Teaching staff Total 3

	Male	Female	Total
Asst Prof: (Contract basis)	1	2	3

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	37									
Male	12									
Female	25									
Outside State	1									

UNIVERSITY INSTITUTE OF MANAGEMENT, ADOOR

Emson Buildings, 1 Ezhamkulam, Parakode P. O., Adoor - 691 554.

E-mail: imkadoor12@gmail.com

Name of Principal (with qualifications) Prof. (Dr.) K. Ramachandran, M. Com., LL.B., Ph. D.

Teaching staff Total 5

	Male	Female	Total
Asst Prof: (Contract basis)	2	3	5

STUDENT PROFILE

	MBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	119									
Male	29									
Female	90									
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. Remanan, M.Com, M.Phil, Ph.D.

Teaching staff

	Male	Female	Total
Asst Prof: (Contract basis)		11	11
Non- Teaching staff	7	5	12

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		247								
Male		171								
Female		76								
Outside State		1								
Pass %		CS62.8	EL 24							

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 9

	Male	Female	Total
Asst Prof: (Contract basis)	1	8	9
Non- Teaching staff	7	5	12

STUDENT PROFILE

	BBA	BSc	MA	MSc	MCom	MPhil	PhD	Others
Total No	165	130			8			
Male	85	64			1			
Female	80	66			7			
Pass %	70	72						

UNIVERSITY INSTITUTE OF TECHNOLOGY, PIRAPPANCODE

(Year of Est: 2001)

PIRAPPANCODE P.O., VENJARAMOOD - 695607

Name of Principal (with qualifications) Prof. S. Vijayan Nair, MA., B.Ed., M.phil.

Teaching staff Total 19

	Male	Female	Total
Asst Prof: (Contract basis)	3	16	19
Non- Teaching staff	2	3	5

STUDENT PROFILE

	BAA	BSc	BCom	BA	MA	MSc	MCom	MPhil	PhD	Others
Total No	162	159	172				52			
Male	79	91	104				20			
Female	83	68	68				32			
Pass %	60	75	65				90			

UNIVERSITY INSTITUTE OF TECHNOLOGY, VAKKOM

(Year of Est: 2015)

Nilakkamukku, Vakkom, Kadakkavur - 695306

Name of Principal (with qualifications) Dr. A. Nelson, M.Com., MBA., Ph. D.

Teaching staff Total 5

	Male	Female	Total
Asst Prof: (Contract basis)		5	5
Asso. Prof:		1	
Non- Teaching staff	1	4	5

STUDENT PROFILE

	BA	BCA	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		62	146				12			
Male		42	79				4			
Female		20	67				8			

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. B.Ed.

Teaching staff

	Male	Female	Total
Asst Prof: (Contract basis)		4	4

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		75	90							
Male		43	57							
Female		32	33							

No. of paper presentations in Conferences/Seminars in 2017 : 1

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

	Male	Female	Total
Asst Prof: (Contract basis)	3	10	13

STUDENT PROFILE

	BBA	BCA	MCom	MA	MSc	MPhil	PhD	Others
Total No	121	123	50					
Male	53	53	10					
Female	71	70	40					
Pass %	48	90						

UNIVERSITY INSTITUTE OF TECHNOLOGY, MUKHATHALA

(Year of Est: 2013)

Regional Centre, MGTHS Campus, Murari Junction

Mukhathala P O Pin-691577

Name of Principal (with qualifications) Prof. Varghese Panicker.M. (MSc,M.Phil)

Teaching staff Total 7

	Male	Female	Total
Asst Prof: (Contract basis)	1	6	7
Non- Teaching staff	1	2	3

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	91		128							
Male	51		69							
Female	40		59							

UNIVERSITY INSTITUTE OF TECHNOLOGY, MULAMKADAKOM

(Year of Est: 1996)

MULAMKADAKOM, KOLLAM-691012 .

uitkollam@gmail.com

Name of Principal (with qualifications) Sri. Bose Pious, MCA

Teaching staff Total 22

	Male	Female	Total
Asst Prof: (Contract basis)	6	19	19

STUDENT PROFILE

	BBA	BSc	BCom	BA	MA	MSc	MCom	MPhil	PhD	Others
Total No	150	132	153				20			
Male	83	59	53				14			
Female	67	73	100				6			

UNIVERSITY INSTITUTE OF TECHNOLOGY, PATHANAPURAM

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 10

	Male	Female	Total
Asst Prof: (Contract basis)	1	9	10
Non- Teaching staff	2	4	6

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		111	142				15			
Male		56	47				2			
Female		55	95				13			

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) Sri. Kannan K. S. (i/c)

Teaching staff Total 6

	Male	Female	Total
Asst Prof: (Contract basis)	2	4	6
Non- Teaching staff	1	2	3

STUDENT PROFILE

	BBA	BSc	BCom	MA	MSc	MCom	MPhil	PhD	Others
Total No	87		91						
Male	55		44						
Female	32		47						
Pass %	37		25.8						

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.,PhD.

Teaching staff (a) Permanent: Total 12

	Male	Female	Total
Asst Prof: (Contract basis)	5	7	12
Non- Teaching staff	2	2	4

STUDENT PROFILE

	BA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		82	138				45			
Male		40	65				16			
Female		42	73				29			
Pass %		78	80				80			

UNIVERSITY INSTITUTE OF TECHNOLOGY, ALAPPUZHA

(Year of Est1995)

Mohammadens HSS Campus, Collecrate P O, Alappuzha 688001,

Principaluitalp@gmail.com

Name of Principal (with qualifications) Prof. John M George, MA English.

Teaching staff Total 22

	Male	Female	Total
Asst Prof: (Contract basis)	8	14	22
Non- Teaching staff	4	5	9

NAAC Accreditation: (a) Year accredited 2015 (b) Grade 'A' (c) Points 3.03

STUDENT PROFILE

	BA	BSc	BCom	MA	MSc	MCom	Others
Total No	176	115	146		26	34	
Male	77	66	56		14	17	
Female	99	49	90		12	17	
Pass %	83	84	90		75		

UNIVERSITY INSTITUTE OF TECHNOLOGY, KARUVATTA

(Year of Est: 2012)

T.B Junction, Karuvatta P.O, Harippad, Alappuzha , Pin: 690517

Name of Principal (with qualifications) Reji Krishna (i/c) M.Com, M. Ed. NET

Teaching staff Total 9

	Male	Female	Total
Asst Prof: (Contract basis)	2	7	9
Non- Teaching staff	1	3	4

STUDENT PROFILE

	BCA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	68		131				44			
Male	28		54				2			
Female	40		77				42			
Pass %	75		78							

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 7

	Male	Female	Total
Asst Prof: (Contract basis)	1	6	7
Non- Teaching staff	2	1	3

STUDENT PROFILE

	BBA	BSc	BCom	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No	75		131				16			
Male	52		56				2			
Female	23		75				14			

UNIVERSITY INSTITUTE OF TECHNOLOGY, ADOOR

Kaithavana Buildings, High School Junction, Adoor, Pin: 691 523, adooruit1@gmail.com

Name of Principal (with qualifications) Prof. John M. George, M.A.

Teaching staff

	Male	Female	Total
Asst Prof: (Contract basis)			13
Non- Teaching staff			6

STUDENT PROFILE

	BA	BSc	BBA	BBA	MA	MSc	MCom	MPhil	PhD	Others
Total No		113	116							
Male		64	56							
Female		49	60							
Pass %		82	86							
No. of paper presentations in Conferences/Seminars in 2017									3	

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	42		62							
Male	20		27							
Female	22		35							

New University Institute of Technology's sanctioned during 2017-18

- 1 **UIT Kallara**, Paramukal, Vellankudi, Kallara P.O, E-Mail: uitkallara@gmail.com
- 2 **UIT Azhoor**, Seva Samajam Building, Perumkuzhi Junction, Azhoor. E-Mail: uitazhoor@gmail.com
- 3 **UIT Ittiva**, Govt. UPS, Chariparambu. E-Mail: uitittiva@gmail.com
- 4 **UIT Kanjiramkulam**, Panchayath High School, Kanjiramkulam, Kazhivoor.
E-Mail: uitkanjiramkulam@yahoo.com
- 5 **UIT Vallakkadavu**, Yatheem Khana Shopping Complex, Vallakkadavu. E-Mail: uitvallakkadavu@gmail.com
- 6 **UIT Tholicode**, Old Panchayath office building, Tholicode, Nedumangadu. E-Mail: uittholicode@gmail.com
7. **UIT Malayinkeezhu**, LCGS Near M.M.S Govt. Arts and Science College, Malainkeezhu.
E-Mail: uitmlnkzu@gmail.com
- 8 **UIT Pathiyoor**, Govt.H.S Pathiyoor, Keerikad P.O. E-Mail: uitpathiyoor@gmail.com
- 9 **UIT Charamangalam**, Charamangalam Govt. Sanskrit H.S, Thanneermukkom South, Muhamma P.O.
E-Mail: uitcharamangalam@gmail.com
- 10 **UIT Mannancherry**, Cluster Centre, Panayil Jn. Mannanchery P.O. E-Mail: uitmnceri@gmail.com
- 11 **UIT Muthukulam**, V.H.S.S Muthukulam, Muthukulam P.O. E-Mail: uitmuthukulam@gmail.com
- 12 **UIT Parassala**, Govt. L.P. School, Shethranada, Parassala.

LIST OF RESEARCH CENTRES

1. All Saint's College, Thiruvananthapuram
2. Bishop Moore College, Mavelikkara
3. Central Marine Fisheries Research Institute, Vizhinjam
4. Central Plantation Crops Research Institute, Kayamkulam
5. Central Tuber Crops Research Institute(CTCRI), Sreekariyam, Thiruvananthapuram
6. Centre for Development Studies, Ulloor, Thiruvananthapuram
7. Centre for Earth Science Studies, Aakkulam, Thiruvananthapuram
8. Centre for Geo Information Science and Technology, Dept. of Geology, Kariavattom.
9. DB College, Sasthamcotta
10. Department of Chemistry, T K M College of Arts & Science, Kollam
11. Department of Education, N.S.S. Training College, Pandalam
12. Department of Personnel Management, Loyola College of Social Sciences, Sreekariyam
13. Department of Physics, Christian College, Chengannur
14. Department of Sanskrit, University College, Thiruvananthapuram
15. Dept. of Physical education, LNCPE, Kariavattom.
16. F.M.N.College, Kollam
17. Government Arts College, Thycaud,TVM
18. Government Law College, Thiruvananthapuram
19. Govt. College for Women, Vazhuthacaud, Trivandrum
20. Govt. College of Teacher Education, Thycaud, Thiruvananthapuram
21. Govt. College, Attingal
22. HHMSPBNSS College for Women, Neeramankara
23. Institute of Management in Government Barton Hill, Thiruvananthapuram
24. International Centre for Kerala Studies, Kariavattom
25. Iqbal College, Peringamala, Thiruvananthapuram
26. K.N.M. College, Kanjiramkulam, Thiruvananthapuram.
27. Lal Bahadur Sastri Centre for Science & Technology, Nandavanam, TVPM
28. Loyola College of Social Sciences, Sreekariyam, Thiruvananthapuram
29. M.G.College, Thiruvananthapuram
30. Mar Ivanios College, Thiruvananthapuram
31. Mar Theophilus Training College, Nalanchira
32. Metabolic Disorders Research Centre, Jagathy, Tvpmm
33. Mitraniketan, Vellanad, Thiruvananthapuram
34. NIIST-CSIR, Thiruvananthapuram
35. NSS College, Nilamel
36. NSS College, Pandalam

37. Oriental Research Institute and Manuscripts Library, University Campus, Kariavattom
38. Prof. N.Krishnapillai Foundation, Nandavanam, TVM
39. Rajiv Gandhi Centre, for Bio- Technology, Jagathy, Thiruvananthapuram
40. Regional Cancer Centre, Medical College, Thiruvananthapuram
41. S.N College, Chempazhanchy
42. S.N College, Kollam
43. S.N. College for Women, Kollam
44. S.N.College, Cherthala
45. S.N.College, Varkala
46. Santhigiri Institute of Bio-Science, Pothencode, Thiruvananthapuram
47. SD College, Alappuzha
48. Sree Chithra Thirunal Institute of Medical Science
49. St. Stephen's College, Pathanapuram
50. T K M College of Arts & Science, Kollam
51. The Govt. Sanskrit College, Thiruvananthapuram
52. Tropical Botanical Garden and Research Institute, Palode.
53. University College, Thiruvananthapuram.
54. V.S.S.C. Thiruvananthapuram.
55. C. Achutha Menon Study Centre Library, Poojappura
56. CDAC, Vellayambalam, TVM
57. Centre for Advanced Legal Studies and Research, Thiruvananthapuram
58. Centre for Development of Education, Science and Technology, Sasthamangalam, Thiruvananthapuram
59. Centre for Development of Imaging Technology (C.Dit), Chitranjali Studio Complex, TVM
60. Forensic Sciences Lab., Thiruvananthapuram
61. Hindi Research Centre, Kerala Hindi Prachar Sabha, Thiruvananthapuram
62. International School of Dravidian Linguistics, Thiruvananthapuram
63. Kerala Council for Historical Research, Sanskriti Bhavan, Nalanda, Tvpm
64. Kerala State Biodiversity Board, Thiruvananthapuram
65. Kumaran Asan Institute of Culture, Thonnakkal, Thiruvananthapuram
66. State Nutrition Laboratory, Red Cross Road. Thiruvananthapuram
67. The Cashew Export Promotion Council of India(CEPC), Kollam
68. The Kerala State Drugs & Pharmaceuticals Ltd., Kalavoor, Alappuzha
69. Dept. of Aquatic Biology and Fisheries, University Campus, kariavattom.
70. Dept. of Arabic, University Campus, kariavattom.
71. Dept. of Archaeology, University Campus, kariavattom.
72. Dept. of Bio-chemistry, University Campus, kariavattom.
73. Dept. of Biotechnology, University Campus, kariavattom.

74. Dept. of Botany, University Campus, kariavattom.
75. Dept. of Chemistry, University Campus, kariavattom.
76. Dept. of Commerce, University Campus, kariavattom.
77. Dept. of Communication and Journalism, University Campus, kariavattom.
78. Dept. of Computational Biology and Bioinformatics, University Campus, kariavattom.
79. Dept. of Computer Science, University Campus, kariavattom.
80. Dept. of Demography, University Campus, kariavattom.
81. Dept. of Economics, University Campus, kariavattom.
82. Dept. of Education, Thycaud, Thiruvananthapuram.
83. Institute of English, Senate House Campus, Thiruvananthapuram.
84. Dept. of Environmental Sciences, University Campus, kariavattom.
85. Dept. of Futures Studies, University Campus, kariavattom.
86. Dept. of Geology, University Campus, kariavattom.
87. Dept. of German, Senate House Campus, Thiruvananthapuram.
88. Dept. of Hindi, University Campus, kariavattom.
89. Dept. of History, University Campus, kariavattom.
90. Institute of Management in Kerala, University Campus, kariavattom.
91. Dept. of Islamic Studies, University Campus, kariavattom.
92. Dept. of Law, University Campus, kariavattom.
93. Dept. of Library and Information Science, University library Buildings, Thiruvananthapuram
94. Dept. of Linguistics, University Campus, kariavattom.
95. Dept. of Malayalam, University Campus, kariavattom.
96. Dept. of Mathematics, University Campus, kariavattom.
97. Dept. of Music, Vazhuthacaud, Thiruvananthapuram.
98. Dept. of Optoelectronics, University Campus, kariavattom.
99. Dept. of Oriental Research Institute and Manuscripts Library, University Campus, kariavattom.
100. Dept. of Philosophy, University Campus, kariavattom.
101. Dept. of Physics, University Campus, kariavattom.
102. Dept. of Political Science, University Campus, kariavattom.
103. Dept. of Psychology, University Campus, kariavattom.
104. Dept. of Russian, Senate House Campus, Thiruvananthapuram.
105. Dept. of Sanskrit, University Campus, kariavattom.
106. Dept. of Sociology, University Campus, kariavattom.
107. Dept. of Statistics, University Campus, kariavattom.
108. Dept. of Tamil, University Campus, kariavattom.
109. Dept. of Zoology, University Campus, kariavattom.
110. Dept. of Nanoscience and Nanotechnology, University Campus, Kariavattom.
111. School of Distance Education, University of Kerala.

UNIVERSITY OF KERALA

LIST OF SCHOLARS AWARDED DEGREE OF Ph.D DURING 2017

The following Research Students were awarded Ph.D by the University of Kerala in the subjects and faculties noted against their names during the year 2017

FACULTY OF SCIENCE

<i>Sl. No.</i>	<i>Name and Address of the Candidates</i>	<i>Name & address of the Supervising Teachers</i>	<i>Register Number</i>	<i>Subject</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>
1	Sumi S Vrindavan, Manacaud.P.O., Ezhukone via Kollam-691505.	Dr. Prabhakar Rao Chief Scientist, NIIST, Tvpm Co Guide Dr. Peter Koshy Chief Scientist, NIIST, Thiruvananthapuram.	8954	Physics	Investigations on Structural, Microstructural and Electrical Transport Properties of Cerium and Transition Metal Based Complex Semiconducting Oxides for High Temperature NTC Thermistor Applications	21/01/2017
2	Nisha NG, TC 6/771 (10), Santhosham, VARA-912, Krishna Pillai Nagar Arappura, Vattiyoorkavu, Tvpm - 13.	Dr. T.E. Girish Associate Professor & Head (Rtd) Department of Physics University College, Tvpm.	8877	Physics	Some studies on Planetary dynamics and Sunspot activity variations	10/02/2017
3	Reshmy V K Lekshmi Nivas, Thevannoor P.O., Vandipura, Ayoor (Via) Kollam.	1. Prof. V. K Vaidyan Former Professor and Head Dept. of Physics, University of Kerala Thiruvananthapuram. 2. Dr. K.G .Gopchandran, Reader, Department of Opto Electronics, University of Kerala, Thiruvananthapuram.	9168	Physics	A THEORETICAL AND EXPERIMENTAL STUDY ON NANOCRYSTALLINE TIN OXIDE THIN FILMS	”
4	Resmi K S Kaippallil Padinjattathil Perumpuzha P.O., Kollam- 691504.	Dr. C. Yohannan Panicker Associate Professor (Rtd.) Department of Physics T. K.M. College of Arts and Science, Kollam.	9214	Physics	VIBRATIONAL SPECTRA AND QUANTUM CHEMICAL STUDY OF CERTAIN AROMATIC BIOACTIVE MOLECULES	12/05/2017

1	2	3	4	5	6	7
5	Anitha V S Vijaya Bhavan, Panayaraikkal Parasuvaikkal.	Dr. K. Joy Associate Professor Department of Physics Mar Ivanious College, Tvpm.	9195	Physics	Preparation of nanocomposite thin films materials by sol-gel techniques and their characterization	„
6	Lekshmi P Nair Sreelekshmi, Elankom Lane, Vazhuthoor, Neyyattinkara, Thiruvananthapuram.	Dr. Deepa M Associate Professor Department of Physics All Saint's College Thiruvananthapuram.	9162	Physics	GROWTH AND CHARACTERIZATION OF CERTAIN SEMI-ORGANIC CRYSTALS	„
7	Lavanya V S Lal Bhavan, Thumpodu, Bharathipuram Post, Kollam- 691312.	Prof. V K Vaidyan Visiting Professor Mar Ivanios College, Thiruvananthapuram.	9217	Physics	A STUDY ON EDFA GAIN CONTROL USING NEURAL NETWORKS	15/08/2017
8	Rani K Pillai Ashtami, Thevannoor, Ayoor, Kollam, Kerala.	Guide: Dr. P.J. Jojo Associate Professor of Physics Fatima Mata National College Kollam, Kerala. Co-Guide: Dr. K. Madhukumar Research Guide, Department of Physics, Mahatma Gandhi College Thiruvananthapuram.	9200	Physics	STUDY OF GROSS GAMMA ACTIVITY IN THE INDOOR ATMOSPHERE ALONG THE SOUTH-WEST COAST OF KERALA	„
9	Sreekanth T S Menaka House, Near Govt. H.S.S., Koonthalloor, Chirayinkil, Thiruvananthapuram.	Dr. G. Mohan Kumar, Scientist F (Rtd), 330-D, TC 37/1582, Swathi Nagar, West Fort-695023.	9222	Physics	Characterization of Tropical rain fall in Terms of drop size distribution at Surface, Its Variation with altitude and Comparison of rain rates with satellite measurements.	10/10/2017
10	Mridula N Scientist / Engineer, SD, Space Physics Laboratory, Vikram Sarabhai Space Centre, ISRO, Thiruvananthapuram.	Dr. Tarun Kumar Pant, Scientist / Engineer SG ,Space Physics Laboratory, Vikram Sarabhai Space Centre, Thiruvananthapuram.	9307	Physics	STUDY OF THE IONOSPHERIC STRATIFICATIONS OVER EQUATORIAL AND LOW LATITUDES	„

1	2	3	4	5	6	7
11	Aiswarya Raj AS Ayanivila Puthen Veedu, Pallickal, Nooranadu P.O., Pathanamthitta – 690504.	Dr. V. Biju, Assistant Professor, Department of Physics, University of Kerala.	9100	Physics	Studies on the Synthesis and Characterization of Nanostructured Copper (II) Oxide, CuO.	20/12/2017
12	Benzon K B Kizhakke Veedu, Podiyattuvila, Valakom, Kottarakara, Kollam – 691532.	Dr. Hema Tera Varghese, Associate Professor, FMN College, Kollam.	9341	Physics	Vibrational Spectroscopic Investigations of certain azatricyclo and imidazole derivatives.	„
13	Dhanya M B Space Physics Laboratory, Vikram Sarabhai Space Centre, Thiruvananthapuram.	Dr. Anil Bhardwaj, Scientist/Engineer ‘H’, Director, Space Physics Laboratory, VSSC, Thiruvananthapuram.	9345	Physics	Study of Lunar – Solar Wind Interaction with the SARA Experiment aboard the Chandrayaan-I Mission.	„
14	George Thomas Sankarathil House, Vadakkupuram P.O., Pathanamthitta, Kerala – 689653.	Dr. E.J. Zachariah, Scientist F (Rtd), NCESS, Thiruvananthapuram.	9310	Physics	The Development of Urban heath Island in Atropical, Coastal City.	„
15	K. Maniammal C/O K.M. Parvathi, QTR No. 111/3, K V Staff QTRS, Kendriya Vidhyalaya, CRPF Pallipuram, Thiruvananthapuram.	Dr. V. Biju, Assistant Professor, Department of Physics, University of Kerala, Thiruvananthapuram.	9086	Physics	Studies on the Effect of Annealing and r-irradiation on Certain Physical Properties of Nanostructured Nickel Oxide.	„
16	Prabitha V G Pranavam, Kuthirakulam.P.O., Vembayam, Thiruvananthapuram – 695615.	Dr. N. Subhash, Scientist G (Rtd), National Centre for Earth Science Studies, Akkulam, Thiruvananthapuram.	9182	Physics	Non-invasive Detection of Cervical Cancer by Diffuse Reflectance Spectroscopy and its Comparison with Autofluorescence and Raman Spectroscopy	„

1	2	3	4	5	6	7
17	Manoj Kumar Mishra Scientist/Engineer-SE Space Physics Laboratory Vikram Sarabhai Space Centre, ISRO P.O, Thiruvananthapuram.	Dr. K. Rajeev, Scientist/Engineer 'G' and Head, MBLP, Space Physics Laboratory, VSSC, Thiruvananthapuram.	9356	Physics	STUDIES ON THE VERTICAL DISTRIBUTION OF ATMOSPHERIC AEROSOLS AND ITS RADIATIVE IMPACT OVER A TROPICAL COASTAL STATION, TRIVANDRUM.	26/12/2017
18	Mathew C T Christ Bhavan, BNA-32, Bethany Nagar, Nalanchira, Thiruvananthapuram-695015.	Dr. Jijimon K Thomas Associate Professor of Physics, Department of Physics, Mar Ivanios College, Thiruvananthapuram.	9366	Physics	Synthesis and characterisation of nanostructured infrared transparent ceramics; Yttria (Y_2O_3), Magnesium aluminate spinel ($MgAl_2O_4$) and Yttria-Magnesia ($Y_2O_3 - MgO$)	„
19	Rohini K N Vysakh Mandir, Lakkidi (P.O.), Ottapalam, Palakkad – 679301.	Dr. T.Prasad Rao Scientist, CSIR – NIIST, Thiruvananthapuram.	9177	Chemistry	NOBLE METAL ENTRAPPED HYDROGEL NANOCOMPOSITES	21/01/2017
20	Nima Jayachandran Department of Chemistry, University of Kerala Kariavattom, Thiruvananthapuram.	Dr. T S. Anirudhan, Professor and Director, Department of Chemistry, School of Physical and Mathematical Sciences, University of Kerala, Kariavattom.	9138	Chemistry	Evaluation of Cellulose – Based Functional Graft Copolymers for Controlled Drug Delivery, Sensing and Environmental Remediation	18/03/2017
21	Namitha L K Krishna Vilas, Aramam, Pallickal – P.O., Kilimanoor, Thiruvananthapuram- 695604.	Guide: Dr. S. Ananthakumar Senior Principal Scientist, NIIST – CSIR, Tvpm Co-Guide: Dr. M.T Sebastian 31, Ulloor Gardens, Medical College, Thiruvananthapuram- 695011.	9136	Chemistry	Ceramic Reinforced Silicone Elastomer Composites for Flexible Microwave Applications	„
22	Saranya S Payikkattu, Thailikkakathu Mayithara P.O., Cherthala, Alappuzha – 688539.	Dr. K.V. Radhakrishnan Principal Scientist, Organic Chemistry Section, CSIR – NIIST, Tvpm. - 19.	9255	Chemistry	DEVELOPMENT OF NOVEL METHODOLOGIES TOWARDS FUNCTIONALIZED CYCLOPENTANOLIDS	12/05/2017

1	2	3	4	5	6	7
23	Vidya Vilas C/O Mr. Krishna Kumar M R Nandavanam, Sarkara, Chirayinkil P.O., Thiruvananthapuram-695304.	Guide: Dr. Joseph Mathew Reader & Research Guide Department of Chemistry Mar Ivanios College Thiruvananthapuram Co-Guide: Dr. Daizy Philip Associate Professor, Department of Physics, Mar Ivanios College Thiruvananthapuram.	9202	Chemistry	ESSENTIAL OIL MEDIATED SYNTHESIS AND CHARACTERIZATION OF METAL NANOPARTICLES	13/06/2017
24	Suji L Kunnuvula Puthen Veedu Chenkottukonam Chempazhanchy P.O., Thiruvananthapuram – 695587.	Dr. S.M.A. Shibli Head Department of Chemistry University of Kerala Kariavattom, Thiruvananthapuram.	9295	Chemistry	Development of Caesalpinia Sappan based corrosion inhibitors for protection of mild steel in industrial cooling water systems	„
25	Syam Chand. S S Sreeshylam, Kairali Nagar (7A) Kizhakkekara, Kottarakara - 691506.	Dr. Sony George, Assistant Professor, Department of Chemistry, University of Kerala.	9256	Chemistry	Studies on Fluorescent and Magnetic Nanoparticles for Biomedical Applications	„
26	Sandhya C P TC 47/1549 (1), Pooram Theruvila line, PRA- 21Thamalam, Poojappura - 14.	Dr. Gouri C, Group Director, Propellants and special chemical group, Vikram Sarabhai Space Centre Thiruvananthapuram.	9204	Chemistry	Promising anode materials for Lithium-ion batteries	11/08/2017
27	Lakshmi V TC. No.29/243 Lekshmy Bhavan, Thengapura Lane, Pettah (P.O.), Thiruvananthapuram - 695024.	Dr. T.P.D. Rajan Sr. Scientist, MSTD, CSIR – NIIST Thiruvananthapuram – 19 Dr. C. Pavithran, Scientist (G) (Retd) MSTD, CSIR- NIIST Thiruvananthapuram 19.	9193	Chemistry	PARTICLE ASSISTED MICROPATTERNING OF POLYMER-ALUMIN A NANOCOMPOSITE FILMS	„
28	Asha Radhakrishnan Kollante Vadakkathil Sooranadu South Kakkakkunu P.O., Kollam 690522.	Dr. B. Beena Associate Professor, Department of Chemistry, D.B. College, Sasthamcotta.	9274	Chemistry	EVALUATION OF SIZE/MORPHOLOGY DEPENDENT PROPERTIES AND APPLICATIONS OF ZINC OXIDE, COPPER OXIDE AND THEIR NANO COMPOSITES	„

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29	Rejani P Vadakkethottathil Vendar (P.O.), Vendar, Kottarakkara, Kollam - 691507.	Dr. B. Beena, Associate Professor, Department of Chemistry, D.B. College, Sasthamcotta, Kollam.	9275	Chemistry	SYNTHESIS AND EVALUATION OF NANO ZINC OXIDE AND ITS COMPOSITES FOR ENVIRONMENTAL REMEDIATION	”
30	Shiny P Laila Puthenkadavil Bunglow Nannattukavu Pothencode P.O., Thiruvananthapuram.	Dr. Annette Fernandez Associate Professor, Department of Chemistry College of Engineering, Thiruvananthapuram.	9254	Chemistry	SYNTHESIS, CHARACTERIZATION IN SILICO AND IN VITRO PHARMACOLOGICAL STUDIES OF THE DERIVATIVES OF SOME NATURALLY OCCURRING HYDROXYQUINONES FROM PLANTS OF AYURVEDIC IMPORTANCE	”
31	Archana S R Srimgatakam, T.C- 49/343(1), PRA- 212 Kamaleswaram, Manacaud, P.O., Thiruvananthapuram - 695009.	Dr. S.M.A. Shibli, Head, Department of Chemistry, University of Kerala, Kariavattom Thiruvananthapuram.	9301	Chemistry	Development of CeO ₂ composite based aluminium alloy sacrificial anode for industrial and marine applications	”
32	Seena P T Padinjare Veedu, Karickom P.O., Kottarakkara, Kollam- 691531.	Dr. Abraham George, Reader (Rtd), Mankavil, URA 63, Nalanchira, Thiruvananthapuram.	9187	Chemistry	STUDIES ON THE FORMATION OF ZrO ₂ NANOPARTICLES BY AQUEOUS GELATION AND ZrO ₂ BAKELITE NANO COMPOSITE	”
33	Sreedevi. K Kainikkara Sreemana, Kaipattoor, Vallicode, Pathanamthitta - 689659.	Dr. K.R. Gopidas, Chief Scientist and Head, Chemical Science and Technology Division, CSIR- NIIST, Thiruvananthapuram.	9181	Chemistry	ORGANIC NANOPARTICLES COMPOSED OF FRECHET- TYPE DENDRONS: SYNTHESIS, CHARACTERISATION AND APPLICATIONS	”
34	Indu Sasidharan Dreams Chempanacode Ambalathinkala P.O., Kattakkada – 695572, Tvpm.	Dr. A. Sundaresan, Chief Scientist & Advisor to Director CSIR- NIIST, Pappanamcode , Thiruvananthapuram.	9297	Chemistry	CHEMICAL AND BIOLOGICAL INVESTIGATIONS ON PHYTOCHEMICALS OF TERMINALIA CHEBULA	”

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35	Vinayak M V Manikkedath XI/564C, Athirathi Road, Puthiyakavu, 7 Cochin- 68230.	Dr. K.R. Gopidas Chief Scientist & Head, Chemical Sciences & Technology Division, NIIST- CSIR, Thiruvananthapuram	9205	Chemistry	Design, Synthesis, Photophysical Studies and Applications in Dye Sensitized Solar Cells of a Few Triphenylamine Derivatives with Donor – Acceptor Substituents Connected through Ethynyl Linkages	„
36	Remya K Odungattu House, Manassery, Post Mukkam Calicut - 673602.	Dr. Suresh C.H, Senior Principal Scientist, CSTD, CSIR- NIIST, Industrial Estate, Pappanamcode, Thiruvananthapuram.	9191	Chemistry	DFT Studies on the Nature, Strength and Cooperativity of Inter Molecular Interactions in Dipolar Organic Molecules, Polyynes and Carbon Rings.	„
37	Linsha Vazhayal Maruvottil House Thalamunda, Mowanchery Post Kannur, Kerala -670613.	Dr.S. Ananthakumar Sr. Principal Scientist Functional Materials Section, MSTD NIIST – CSIR, Thiruvananthapuram.	9258	Chemistry	Sol- Gel Nanoassembly of Alumino-Siloxane Hybrid Gels and Hierarchically Porous Aerogel Architectures for Biofunctional Applications	„
38	Mahesh K V Koliyadan Chandroth, Vesala, Chattukappara (P.O.), Kannur, Kerala – 670592.	Dr. S. Ananthakumar Senior Principal Scientist, Functional Materials Section, MSTD, NIIST – CSIR, Thiruvananthapuram.	9257	Chemistry	MAX Phase Ternary Carbides: Synthesis, Nanocomposites and Exfoliated 2D MAXene/MXene Nanostructures for Multifunctional Applications	10/10/2017
39	Neethu K S Kalloor House, Chirakkunnu. P.O., M.G Kavu, Thirssur – 680581.	Guide: Dr. J.D. Sudha Principal Technical Officer/ Associate Professor (ACSIR), CSIR – NIIST, Tvpm. Co-Guide: Dr. A.R.R. Menon, Senior Scientist, CSIR – NIIST, Thiruvananthapuram.	9298	Chemistry	NANOSTRUCTURED CONDUCTING POLYMER BASED TRANSDUCERS THROUGH LIQUID CRYSTALLINE TEMPLATE POLYMERIZATION	„
40	Resmi V G Girija Bhavan, Madavoor, Pallickal PO., Thiruvananthapuram – 695602.	1. Dr.T.P. D. Rajan Scientist, NIIST, CSIR, Thiruvananthapuram. 2. Dr.C.Pavithran, Scientist (Rtd), NIIST-CSIR, Thiruvananthapuram.	9116	Chemistry	Synthesis and Characterization of Porous Ceramics for Metallic Composites	„

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41	Soumya B Nair Ekkaramadom, Podiyadi P.O., Thiruvalla.	Dr.A.N. Jyothi, Principal Scientist, Division of Crop Utilization, ICAR – CTCRI, Thiruvananthapuram.	9190	Chemistry	Investigations on the Preparation, Characterization and applications of starch based Composites and blends	„
42	Raji GR Manasam, Navaikulam (P.O.), Thiruvananthapuram – 695603.	Guide: Dr. Manoj Rama Varma, Senior Principal Scientist, MSTD, NIIST (CSIR), Pappanamcode, Thiruvananthapuram. Co-Guide: Dr. C.H. Suresh, Senior Principal Scientist, CSTD, NIIST, Thiruvananthapuram.	9311	Chemistry	Structural magnetic and magnetocaloric studies in NiMn – based Heusler alloys.	„
43	Nitha.L.P Ramakrishna Vilasom, Kadampattukonom, Parippally (P.O), Kollam – 691574.	Dr. K. Mohanan Emerites Scientist (KSCSTE), Department of Chemistry, University of Kerala, Kariavattom, Thiruvananthapuram.	9303	Chemistry	STUDIES ON METAL COMPLEXES OF HETEROCYCLIC LIGAND SYSTEMS.	20/12/2017
44	Raji V V Vishnulal V.L., TC. 64/700, Thiruvonam, Edagramom, Karumom (P.O.), Tvpm-695002.	Dr. A.R.R. Menon Senior Principal Scientist (Rtd), NIIST – CSIR, Thiruvananthapuram.	9296	Chemistry	Studies on Development of Organo – modified Nano – kaolins as Reinforcing fillers for Rubber Industry.	„
45	Subha P V Panampillil House, Muttom P.O., Haripad, Alappuzha, Pin-690511.	Dr. U. S. Hareesh Senior Scientist CSIR – NIIST, Thiruvananthapuram.	9359	Chemistry	Investigations on the wet chemical synthesis of ceramic absorbents for Carbondioxide capture.	„
46	Viji K Kurukkam Vilakathu VeeduKaniyapuram P.O., Thiruvananthapuram.	Dr. Jayashri. T A Scientific officer (Rtd.), Department of Chemistry, University of Kerala, Kariavattom, Thiruvananthapuram.	9251	Chemistry	Thermal Decomposition kinetics, Spectral studies and Antimicrobial properties of some γ - Irradiated Transition Metal Complexes	26/12/2017
47	Ayana Ravi Odakkakuzhy, Nedumoncavu P.O., Koodal Pathanamthitta -689693.	Dr. Oomen P Saj Saj Principal (Rtd) Govt. College Ambalappuzha, Alappuzha.	9176	Botany	Phytochemical and pharmacological evaluation of Holigarna Arnottiana Hook F and Terminalia bellerica Roxb- Ethnomedicinal plants of importance	10/02/2017

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48	Babu K P Anuayam, Koorara P.O., Via Champad, Kannur – 670694.	Dr. P.N Krishnan Scientist F (Rtd) TBGRI, Thiruvananthapuram [Chainmanya, Peringattuli Ranni Lane, Peroorkada Tvpm.]	9140	Botany	Seed biology studies on selected medicinal plants	„
49	Saranya Krishnan S R Shanely, SRA 7 B PTP Nagar PTP Nagar P.O. Tvpm.	Dr. E.A Siril, Assistant Professor Department of Botany, University of Kerala Kariavattom, Thiruvananthapuram.	9179	Botany	Investigations on in vitro propagation and metabolite production in Oldenlandia umbellata L a dye yielding medicinal herb	12/05/2017
50	Sunil Kumar S S.S. Bhavan, Viswapuram Perayam .P.O., Pacha, Palode Thiruvananthapuram – 695562.	Guide: Dr. K.B.Vrinda Scientist E2, TBGRI Co Guide: Dr. C.K. Pradeep Scientist C TBGRI.	9203	Botany	Genus Amanita (Agaricales, Amanitaceae) in Kerala	„
51	Soumya S L Soumya Bhavan, Kudavoor P.O., Thiruvananthapuram- 695313.	Dr. Bindu R. Nair Assistant Professor Department, of Botany University of Kerala.	9192	Botany	GENETIC DIVERSITY ANALYSIS IN TWO SPECIES OF AVERRHOA L (OXALIDACEAE)	13/06/2017
52	Shibu Krishnan K T.C. 41/937 Thunduvilakathu veedu, Puthen cotta, Manacaud (P.O.), Thiruvananthapuram.	Dr. K.G. Ajit Kumar Associate Professor and Head, Department of Post Graduate Studies and Research in Botany, Mahatma Gandhi College.	9186	Botany	STUDIES ON MICRO AND MACRO FLORA AND ITS ROLE IN WATER QUALITY IN ARUVIKKARA DAM, TVPM. DISTRICT, KERALA	11/08/2017
53	Anjusha S Ahana House, Kalpathoor Post, Meppayoor, Kozhikode -673524.	Dr. A. Gangaprasad, Assistant Professor, Department of Botany, University of Kerala, Kariavattom.	9276	Botany	Pharmacognostic evaluation and in vitro culture of Gynochthodes umbellata(L.) Razafim. & B. Bremer for propagation and exploitation of active compounds	„
54	Beena. V L Misihalayam, Kurisadi, Mundela P.O., Vellanad, Nedumangadu – 695543.	Dr. Suhara Beevy S Head and Associate Professor, Department of Botany, University of Kerala Kariavattom.	9261	Botany	Genetic Diversity Analysis in the genus Passiflora L. (Passifloraceae)	10/10/2017

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55	Suju Skaria. C Thiruhridya Bhavan, J-4, Jyothi Nagar, Pattom. P.O., Thiruvananthapuram.	Dr. G. M. Nair Advisor, Kerala Biotech Commission, Former Heads of Botany & Biotechnology Department, University of Kerala, Kariavattom.	9249	Botany	Isolation, Purification and Characterisation of Commercially significant Laccase enzyme from <i>Geotrichum candidum</i> Link	”
56	Bindu P K Marathakam, Amman Covil Street, Mullackal, Alappuzha – 11.	Dr.M.S.Binoj Kumar Associate Professor (Rtd) Department of Botany, S.D.College, Alappuzha.	9293	Botany	Ethnobotanical study of Ulladan tribal Community in Kerala	”
57	Anila. P. Ajayan Bhim Jyothi, Elavumthitta P.O, Pathanamthitta – 689625.	Dr. K.G. Ajit Kumar, Associate Professor & Head (Rtd), Department of Botany, MG College, Thiruvananthapuram.	9305	Botany	Ecological Assessment of the Museum Lake in Thiruvananthapuram Kerala with special reference to its Conservation and Management.	20/12/2017
58	Devi Chinmayee M TC 53/920, Panjaram, Ponnumangalam, Kurumi Road, Nemom P.O, Thiruvananthapuram.	Guide: Dr. T.S. Swapna Reader, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram. Co-Guide: Dr. Mini I, Associate Professor & Head Department of Botany, University College, Thiruvananthapuram.	9337	Botany	Studies on the effect of heavy metal stress on two species of <i>Alternanthera</i> .	”
59	Jayakumar K Rugmini Bhavan, Kollode (P.O), Thiruvananthapuram – 695571.	Dr. K. Murugan Principal, Government Arts College, Thycaud, Thiruvananthapuram.	9302	Botany	Isolation and Characterization of Secondary metabolites from <i>solanum mauritianum</i> scop. and its therapeutic potentialities.	”
60	Reshmi G R Panayil Veedu TC 20/162(1), Melaranoor, Karamana (P.O), Thiruvananthapuram – 695002.	Dr. Rajalakshmi R Assistant Professor, Department of Botany, University of Kerala, Kariavattom, Thiruvananthapuram.	9358	Botany	Biosystematic studies in the Genus <i>Spilanthes</i> Jacq. (Asteraceae: Heliantheae) in Kerala.	”

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61	Priyanka G L Lekshmi Nivas, Pirippancode P.O., Venjaramoodu, Thiruvanthapuram - 695607.	Dr. G.Prasad Associate Professor & Head Department of Zoology, University of Kerala, Kariavattom, Thiruvanthapuram	9134	Zoology	ECOLOGY, AQUATIC INSECT DIVERSITY AND BIOMONITORING OF KALLAR STREAM AND ITS TRIBUTARIES, WESTERN GHATS	21/01/2017
62	Jithu U. Krishnan Krishna Kripa Mudakkal (P.O.), Attingal, Thiruvananthapuram – 695103	Dr. C.A Jayaprakas, Principal Scientist and HOD Division of crop protection ICAR – CTCRI, Sreekaryam Thiruvananthapuram	9229	Zoology	Toxicological studies of the bioactive molecules isolated from cassava (<i>Manihot esculenta crantz</i>) on banana pseudo stem weevil, <i>Odoiporous longicollis</i> Oliver	12/05/2017
63	Preetha Karnaver Krishna Priya Budhanoor (P. O.), Chengannur - 689510.	Dr. A. Bijukumar Associate Professor and Head Department of Aquatic Biology and Fisheries University of Kerala Thiruvananthapuram	9227	Zoology	Taxonomy and Diversity of Gastropods (Mollusca: Gastropoda) of Kerala Coast	”
64	Shanij K Karakkunnummal (H), Kooror, Chevayur (P.O.), Kozhikode – 673017.	Guide: Dr. Mathew .M. Oommen. Professor & Head (Rtd), Department of Zoology, University of Kerala, Kariavattom – 695581. Co-Guide: Dr. T.S. Nayar. Formerly Head, Division of Conservation Biology, JNTBGRI, PALODE-695562.	9188	Zoology	SESARMID CRABS AND NUTRIENT CYCLING IN A SELECTED MANGROVE ECOSYSTEM OF KERALA	10/10/2017
65	Anil Kumar T R Thottathil (H), S. Vellarappilly P.O. Sreemoolanagaram, Aluva, Ernakulam (Dis) – 683580.	Dr. Oommen. V. Oommen, Chairman, Kerala State Bio Diversity Board. Dr. Pradeep Kumar. G, Scientist G, RGCB, Thiruvananthapuram.	9228	Zoology	EVALUATION OF PROTECADHERIN EXPRESSION IN RELATION TO HUMAN MALE FACTOR INFERTILITY.	20/12/2017
66	Bindu. P Bindu Nivas, Thekekulamakal, Behind Income – Tax Office, M.O. WARD, Alappuzha – 688001.	Dr. G. Nagendra Prabhu, Associate Professor, P.G. Department of Zoology and Research Centre, S. D. College, Alappuzha.	9294	Zoology	SIDEROPHORE PRODUCTION BY BACTERIA	”

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67	Bindhu V R Layathil, Kadakkavoor P.O., Thiruvananthapuram –695 306.	Dr.Susha Dayanandan, Assistant Professor, Department of Zoology, University College, Thiruvananthapuram.	9178	Zoology	Efficacy of certain plant leaf extracts on the pulse beetle, Callosobruchus chinensis (Coleoptera : Bruchidae)	„
68	Deepasree M I F-2, Future Valley View, Konniyoor Lane- Sansthamangalam, Thiruvananthapuram.	Dr. M.S. Rajendran Nair, Associate Professor and Head, P.G. Department of Zoology & Research Centre, M.G. College, Thiruvananthapuram.	9180	Zoology	THE IMPACT OF PESTICIDES USED IN RUBBER PLANTATION ON FRESH WATER FISH CHANNA PUNCTATUS.	„
69	Divya B T A.T.Bhavan, Vattavila, Kodangavila P.O, Neyyattinkara, Thiruvananthapuram-695123.	Dr. Mini S Associate Professor Department of Biochemistry University of Kerala, Kariavattom, Thiruvananthapuram-695581,	8970	Biochemistry	Effect of Butea monosperma in Experimental Diabetes Mellitus	18/03/2017
70	Divya S Mohan Mohanam, Kayyanikonam, Powdikonam P.O., Thiruvananthapuram - 695588.	1. Dr. S. Mini, Associate Professor, Dept of Biochemistry, University of Kerala Kariavattom, Thiruvananthapuram. 2. Dr. G. Muraleedhara Kurup Former Professor and Head Dept. of Biochemistry, University of Kerala.	9171	Biochemistry	ANTI DIABETIC EFFICACY OF MARINEALGAE IN EXPERIMENTAL DIABETES MELLITUS	13/06/2017
71	Kavitha S Kumar; Aromal T. C 51/2686 (2), Industrial Estate, Pappanam code-695019.	Dr. A. Helen Associate Professor, Department of Biochemistry, University of Kerala, Kariavattom, Thiruvananthapuram.	9149	Biochemistry	Molecular Mechanism of anti-rheumatic effect of Justicia gendarussa	„
72	Chithra K Pushpan MWRA 19, Tr 40/356 Pereparambil Road, Palarivattom P. O., Ernakulam, Kochi-622025.	Dr. A. Helen, Associate Professor Department of , Biochemistry, University of Kerala, Kariavattom Thiruvananthapuram.	9159	Biochemistry	CARDIOPROTECTION BY NJAVARA RICE BRAN OIL: AN IN VIVO STUDY	„

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73	Dhanya C R TC X/2024(1)Pragathy Dreamland, Palathra, Powdikonam P.O., Thiruvananthapuram - 695588.	Dr. Annie Abraham, Professor and Head, Dept. of Biochemistry University of Kerala, Kariavattom, Thiruvananthapuram.	9201	Biochemistry	MULTIFUNCTIONAL POLYMER CAPSULES FOR DRUG DELIVERY APPLICATIONS IN CANCER THERAPY	11/08/2017
74	Saritha S. Nair Ashtapati, Thrikkannamangal, Kottarakara – 691506.	Dr. M. Indira Emeritus Scientist, KSCSTE.	9244	Biochemistry	Impact of supplementation of all trans retinoic acid on alcohol induced toxicity.	10/06/2017
75	Chitranjali T Puthukulam, Nedungadappally P. O., Kottayam.	Dr. G. Muraleedharakurup Professor, Dept. of Biochemistry, University of Kerala, Thiruvananthapuram.	8924	Biochemistry	Pharmacological Effects of Omega 3 fattyacids isolated from Marine microalgae Dunaliella Salina.	„
76	Leelamma K V Thundiyl House, Post Office Lane, Nalanchira P.O., Thiruvananthapuram.	Dr. A.R Rajan, Emeritus Professor, Department of Mathematics University of Kerala Kariavattom, Thiruvananthapuram.	9167	Mathematics	Study of abstract languages and associated semigroups	12/05/2017
77	Ferdoos Hossein Nezhad 17th Naft St. Naft towan, Ashrafi Esfahani, St. Tehran – Iran.	Dr. Manoj Changat, Head, Department of Futures Studies, University of Kerala.	9291	Mathematics	Axiomatic characterizations of transit function on a hierarchy and standard path transit functions of special graph classes.	20/12/2017
78	Hadis Nozarpour # 33 – Abasi Street,-Shahran – Tehran – Iran.	Dr. G. Suresh Singh Head, Department of Mathematics, University of Kerala.	9292	Mathematics	A study on some domination parameters in graphs.	„
79	Harita Vijay Haritham, Venpalavattom, Anayara P.O., Thiruvananthapuram – 695029.	Dr. L. John Associate Professor (Rtd), Department of Mathematics, University of Kerala.	9309	Mathematics	A study on the matrix semiring $M_n(\beta)$ and some associated graphs.	„
80	S. Sundaresan Scientist, Structural Design and Analysis Division, STR Entity, Room No.241, 2nd Floor, Main Building, VSSC, Tvpm.	Dr. B. Nageswara Rao Former Scientist, Sector -1, Road – 5, Plot – 8, Lotus Land Mark, Vijayawada.	9151	Mathematics	Development of mathematical models to study the fatigue & fracture behavior of aerospace materials and structures.	„

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81	Misha M S Granma, RGRA A6, Rock Gardens, Om Nagar Manikanteswaram P. O., Thiruvananthapuram.	Dr. C. Jayasri Professor (Rtd), Department of Mathematics, University of Kerala.	9224	Mathematics	Generalization of Some Classical Integrals Based on Generalized g-Semiring	26/12/2017
82	Jinitha Varughese Kollikolavil, Venkurinji P. O., Manipuzha, Erumely (via), Kottayam.	Dr. M I Jinnah Professor (Rtd.), Department of Mathematics, University of Kerala, Thiruvananthapuram.	9306	Mathematics	Some Decomposition Problems in Graph Theory	„
83	Renjini K R Kollammattel House, Randar P.O., Muvattupuzha- 686673.	Dr. E. I Abdul Sathar, Assistant Professor, Department of Statistics University of Kerala, Thiruvananthapuram.	9197	Statistics	Bayesian Approach for Estimating Some Statistical Measures	12/05/2017
84	Jerin Paul Pathickal House, Rayamangalam P.O., Kuruppampady, Cochin- 683545.	Dr. P. Yageen Thomas, Emeritus Scientist, KSCSTE Department of Statistics, University of Kerala Kariavattom, Thiruvananthapuram.	9199	Statistics	Record Values, Generalized Record Values and Applications	„
85	Anne Philip Bethel, Behind SIMS Shankar Hospital Junction Kollam- 691001.	Dr. P. Yageen Thomas Emeritus Scientist KSCSTE Department of Statistics, University of Kerala Kariavattom, Thiruvananthapuram.	9218	Statistics	ON CONCOMITANTS OF ORDERED RANDOM VARIABLES ARISING FROM FARLIE-GUMBEL- MORGENSTERN DISTRIBUTION AND ITS GENERALIZED FORMS	11/08/2017
86	Manju L T.C 49/126 Leela Cottage, Kamaleswaram, Manacaud P.O., Thiruvananthapuram.	1. Dr. C. Satheesh Kumar, Associate Professor and Head, Department of Statistics, University of Kerala 2. Dr. Aleyamma Mathew, Professor and Head, Division of Epidemiology & Biostatistics, RCC Thiruvananthapuram.	9223	Statistics	On generalized logistic models and applications to medical data.	20/12/2017
87	S.H. S Dharmaja Samadharmasadan, TARA-12, Thaliyal, Karamana. P.O., Tvpm-2.	Dr. C. Satheesh Kumar Associate Professor & Head, Department of Statistics, University of Kerala.	9346	Statistics	A Study on Weibull Distribution.	„

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88	Nansimole A Jannath, Near St. George School Anchal P.O., Kollam.	Dr. Tresa Radhakrishnan Professor (Rtd), Department of Aquatic Biology and Fisheries, University of Kerala, Kariavattom.	9232	Aquatic Biology and Fisheries	FISHERY RESOURCES AND HYDROGRAPHY OF TWO BACKWATERS OF KERALA, SOUTH WEST COAST OF INDIA.	11/08/2017
89	Sri. Ravinesh R 7181, Vazhayathuvayal, Paul Kulam P.O., Thovalai Taluk, Kanniyakumari District.	Dr. A. Bijukumar Dean, Faculty of Science, Professor & Head, Department of Aquatic Biology & Fisheries, University of Kerala, Kariavattom.	9327	Aquatic Biology and Fisheries	BIODIVERSITY OF MOLLUSCAN FAUNA OF LAKSHADWEEP COAST, INDIA	10/10/2017
90	Gayathri Devi T V TC 27/264, Satheesh Bhavan, Thara – 201, Thampuramukku, Thiruvananthapuram.	Dr. Tresa Radhakrishnan Professor (Rtd), Department of Aquatic Biology & Fisheries, University of Kerala.	9235	Aquatic Biology and Fisheries	MICROBIAL ECOLOGY OF CERTAIN SELECTED BACK WATERS OF KERALA, WITH EMPHASIS ON THE BACTERIAL CONTAMINANTS IN WATER AND SEDIMENTS.	20/12/2017
91	Sheeja M S Kamala Vilasam, Kokkottela P.O., Aryanad, Tvpm. – 695542.	Professor (Dr) K. Padmakumar Pro-Vice Chancellor, KUFOS Kochi, Kerala.	9221	Aquatic Biology and Fisheries	Taxonomy of selected Opisthobranchs (Mollusca, Gastropoda) from Southern India	”
92	Rejimol D Triprasadam, Elippakulam P.O., (Via) Pallickal, Kerala- 690503.	Dr. G.K Moli (Late) Population Information Officer Department of Demography, University of Kerala, Kariavattom.	8974	Demography	Age at Marriage and Fertility Behaviour of Females in Kerala	12/05/2017
93	Remya G Pillai Sivasailam, 41 – Nambi Gardens, Kamaleswaram, Trivandrum – 9.	Dr. K. Krishnakumari Professor (Rtd), Department of Demography, University of Kerala, Kariavattom.	9112	Demography	Socio – Economic and Demographic Correlates of Marital Dissolution.	20/12/2017
94	Sandeep G. Resmi KVRA 32, Kariavattom P.O., Thiruvananthapuram.	Dr. S. Sulaja Professor (Rtd), Department of Demography, University of Kerala.	9231	Demography	Burden of Major Chronic Diseases in Kerala.	”

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95	Yamuna Devi A Krishnavilasam, Peroor P.O., Kilimanoor, Thiruvananthapuram.	Dr. S. Sulaja, Professor (Rtd), Department of Demography, University of Kerala.	9236	Demography	The Contribution of rectangularization to the Increase of life expectancy in India.	”
96	Angela Kanini Kaberia P.O. Box 510 – 60600, Maua Kenja.	Dr. Immanuel Thomas, Professor & Head, Department of Psychology, University of Kerala, Kariavattom.	9330	Psychology	Influence of Early Parental Loss on the Psychological Functioning and Sense of Identity among Young Adults in Meru County, Kenya”	10/10/2017
97	Masoomah Kohansahlabadi TC 13/1421, First Floor, Zion’ Burma Road, Kumarapuram, Medical College, Tvpm.	Dr. A. Basheer Kutty, Associate Professor in Clinical Psychology, Department of Psychiatry, Government Medical College. Thiruvananthapuram.	9248	Psychology	STRESS, ADJUSTMENT AND PSYCHOSOMATIC CONDITIONS AMONG STAFF NURSES INKERALA	20/12/2017
98	Dhanil Dev S G Giri Cottage, Shanthivila Market Junction, Nemom Thiruvananthapuram- 695020.	Dr. Shaji E , Assistant Professor Department of Geology University of Kerala, Thiruvananthapuram.	9219	Geology	Petrology and tectonic setting of Charnockite and associated rocks of Kasaragod District, Kerala, India	13/06/2017
99	Manju S Kunnumpurathu Veedu, Oorupoika P.O., Kizhuvilom, Attingal, Thiruvananthapuram.	Dr. S Anirudhan, Professor (Rtd) Department of Geology University of Kerala, Kariavattom Thiruvananthapuram.	8921	Geology	An integrated study on the water environment and sustainable development of Ayiroor River Basin, South Kerala, India	11/08/2017
100	Veena M. Nair Apsara, Puravoorakonam, Karakulam P.O., Thiruvananthapuram.	Dr. R.B. Binoj Kumar Associate Professor, Department of Geology, University of Kerala, Thiruvananthapuram.	9265	Geology	Geoenvironmental and Granulometric Studies of Vamanapuram River Basin, South Kerala, India. A Spatial Evaluation.	20/12/2017
101	Aswathy Sugunan Siva Ganga, JNRA – 172 Pattathanam, East, Kollam-691021.	Dr. Krishna Srinath, Director (Rtd), Central Institute of Research on Women in Agriculture, Bhubaneswar , Orissa.	9103	Home Science	A study on the utilisation of land based resources by the coastal communities	11/08/2017

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102	Brigit Varghese IIB, Jasmin, Royal Gardens, Opposite Milma, Thripunitura – 682301.	Dr. K.S. Kumari, Principal, Pondicherry University College, Lawspet, Pondicherry - 605008.	9000	Home Science	Development of learning package for nutritional empowerment of school going children (10-12 yrs).	20/12/2017
103	Shaji J Sheeja Vilasam, Kavalloor, Keezharoor P.O, Tvpm. Kerala-695124.	Dr. Srikumar Chattopadhyay, Scientist G (Rtd.), Centre for Earth Science Studies Tvpm.	9129	Geography	Coastal Zone Management: A Case Study of Thiruvananthapuram Coast	
FACULTY OF APPLIED SCIENCES & TECHNOLOGY						
104	Lekshmi R Nath Sreesakthi, TJRA-127 Palace Gardens, Pipinmoodu, Sasthamangalam P.O., Tvpm-695010.	Dr. Ruby John Anto Scientist , F RGCB, Tvpm..	9124	Biotechnology	In vitro and in vivo evaluation of the anticancer effect of active principles from Solanum nigrum Linn and Chromolaena odorata	21/01/2017
105	Divya T S Neurostem Cell Biology Lab Neurobiology Division, RGCB, Tvpm-14.	Dr. Jackson James Scientist EII Neurobiology Division, RGCB Tvpm-14.	9073	Biotechnology	TRANSCRIPTIONAL REGULATION OF HOMEBOX GENE TLX3 AND ITS DOWNSTREAM TARGETS IN DEVELOPING CEREBELLUM	21/01/2017
106	Dhanesh S B Dhanesh Bhavan Nallila, Nallila P.O., Kollam, Kerala-691515	Dr. Jackson James Scientist EII, RGCB, Thiruvananthapuram.	9111	Biotechnology	Differential regulation of Notch target gene Hes-1: Implications in maintenance, proliferation and fate specific differentiation of neural progenitors during neocortical development	10/02/2017
107	Rachanamol R S Varuvilakathu Veedu, Convent Road, Neyyattinkara.	1) Dr. V. Thankamani Professor & Head (Rtd) Department of Biotechnology University of Kerala, Tvpm. 2) Dr.A.P. Lipton Principal Scientist CMFRI, Vizhinjam Research Centre Vizhinjam, Thiruvananthapuram.	9122	Biotechnology	Bioactivities of Tropical Marine Sponge, Callyspongia diffusa (Ridley 1884) and its associated bacteria	18/03/2017

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108	R. Nisha Nair Prabhakara Sadan Mannancherry P.O., Alappuzha.	Dr. Manjula S Scientist E1, Plant Molecular Biology Department RGCB, Thiruvananthapuram	9120	Biotechnology	Heterologous expression of recombinant human Granulocyte Colony Stimulating Factor (rhG-CSF) in transgenic tobacco (<i>Nicotiana tabacum</i> L. var. Samsun) plants and BY-2 (<i>Nicotiana tabacum</i> L. cv. Bright Yellow 2) cells.	”
109	Sangeetha B G Sangeeth, MRA -37 Madathuvila Lane Medical College P.O., Thiruvananthapuram- 695011.	Guide: Dr.C.Mohandas Principal Scientist, Central Tuber Crops Research Institute, Tvpm. Co-Guide: Dr. C.A Jayaprakas Principal Scientist and Head Central Tuber Crops Research Institute, Thiruvananthapuram.	9198	Biotechnology	Diversity of entomopathogenic bacteria associated with Rhabditis (<i>Oscheius</i>) sp. and identification of metabolites produced by <i>Enterobacter</i> sp.	”
110	Parvathy M Cancer Research Program-6, RGCB, Thycadu P.O., Poojappura, Thiruvananthapuram-695014.	Dr. S Sreeja Scientist E II, Cancer Research Laboratory-6, RGCB, Thycadu, P.O., Thiruvananthapuram- 695014.	9083	Biotechnology	FUNCTIONAL ROLE OF p21-ACTIVATED KINASES, PAK1 AND PAK4, IN ORAL CANCER	”
111	Divya Balakrishnan Divya House, Kulangara Bhagom, Chavara P.O., Kollam – 691583.	Guide: Dr. S. Shiburaj Scientist E1, Microbiology Division, JNTBGRI, Palode-695562 Co-Guide: Dr. N.S. Pradeep Scientist E1, Microbiology Division, JNTBGRI, Palode-695562.	9114	Biotechnology	Production, Purification and Characterization of thermostable α - amylase from <i>Streptomyces</i> <i>griseus</i> TBG-19NRA 1	”
112	Binil Raj S S Raj Nivas, Kodampazhinji, Chenkhal P.O., Tvpm.-695132.	Prof. C.Chandrasekharan Kartha, Honorary Distinguished Professor, Cardiovascular Disease and Diabetes, Biology Division, Rajiv Gandhi Centre For Biotechnology, Thiruvananthapuram.	9183	Biotechnology	Molecular basis of remodeling of pulmonary vascular endothelium in rats with left ventricular heart failure	”

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113	Anu K Karingantha, Perumbaikadu P.O., Kottayam- 686016.	Dr. S. Manjula Scientist EI Plant Disease Biology and Biotechnology RGCB Thycaud, Thiruvananthapuram.	9132	Biotechnology	Functional evaluation of pathogen defense roles of Serine/Threonine Protein Kinase and DnaJ gene homologues from Piper colubrinum Link	12/05/2017
114	Karthika Radhakrishnan 303 Bahar, DooradarshanEmployee's Hsld, Gokuldham Goregaon (E), Mumbai, Maharashtra-400063.	Dr. Pradeep G Kumar Scientist G, Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram.	9165	Biotechnology	H3K4 methylation and Spermatogenesis	„
115	Resmi Raj L Resmi Bhavan, Kairali Nagar, Pangappara P.O., Tvpm.	1. Dr. G. M. Nair Professor and Head (Rtd) Departments of Botany and Biotechnology, Kariavattom Campus, Thiruvananthapuram. 2. Dr. V. P. Potty Former Principal ScientistDivision of Crop Protection, ICAR- CTCRI Thiruvananthapuram- 17.	9173	Biotechnology	Isolation, Optimization and Molecular Characterization of Keratinase producing Bacillus thuringiensis S3 KUBOT	„
116	Manesh Kunjumon Parayankalayil, KarottuNeendoor P.O., Kottayam- 686601.	Dr. V. Thankamani Professor & Former Head, Department of Biotechnology, University of KeralaKariavattom, Thiruvananthapuram.	9172	Biotechnology	PHYTOCHEMICAL SCREENING AND DETAILED BIOACTIVITY STUDIES ON SELECTED PHYTOCOMPOUNDS FROM ANAPHYLLUM WIGHTII SCHOTT.	„
117	Sajan J S Krishna Nivas, Near Panchayat Office, Aryanad, Aryanad P.O., Thiruvananthapuram- 695542.	Guide: Dr. P.N.Krishnan Scientist F, JNTBGRIPalode, Thiruvananthapuram. Co-Guide Dr.P.Padmash Scientist , JNTBGRI, Palode Thiruvananthapuram.	9169	Biotechnology	Chemical, genetic and pharmacological analysis: a combined approach for bioprospecting of Lagerstroemia speciosa (L.) Pers.-an antidiabetic drug	„

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		Co-Guide Dr.S.R.SujaScientist , JNTBGRI, Palode, Thiruvananthapuram.				
118	Dhanyalekshmi C S Dwaraka, Valiyakattakkal, Venjaramoodu P.O., Thiruvananthapuram - 695607.	1. Dr. V. Thankamani Professor and Head (Rtd), Dept of Biotechnology, University of Kerala, Kariavattom, Tvpm. 2. Dr. V.P Potty Emeritus Scientist, ERRC Peroorkada, Tvpm.	9143	Biotechnology	Microbial degradation of lignocellulosic biomass by co-digestion with organic fraction of Municipal Solid waste into value added products.	13/06/2017
119	Roshni L S “Grace” 32-Aswathy Gardens Ambalathara, Poonthura P.O., Thiruvananthapuram-695026.	Guide: Dr. A. Gangaprasad, Assistant Professor, Department of Botany University of Kerala, Kariavattom, Thiruvananthapuram. Co-Guide: Dr. E.A. Siril, Assistant Professor, Department of Botany, University of Kerala, Kariavattom , Tvpm.	9158	Biotechnology	ROLE OF DIFFERENT CULTURE CONDITIONS IN MORPHOGENESIS AND SECONDARY METABOLITE PRODUCTION IN BACOPA MONNIERI (L.) PENNELL	”
120	Aneesh C Nisha Nivas, Kanimangalam, Nemmara, Palakkad-678508.	Dr. R. Ajay Kumar Scientist EII, Tropical Disease Biology, Rajiv Gandhi Centre for Biotechnology, Poojapura, Thiruvananthapuram.	9153	Biotechnology	Epigenetic modifications associated with Mycobacterium tuberculosis infection in macrophages	”
121	Arun Kumar R C Keezhe Veedu, Near Municipal Office Nedumangad P.O., Thiruvananthapuram.	Dr. R.V. Omkumar Scientist – F, Molecular Neurobiology Division, Rajiv Gandhi Centre for Biotechnology, Thycaud P.O., Thiruvananthapuram.	8927	Biotechnology	A CALCIUM SENSING CELL LINE TO SCREEN FOR MODULATORS OF CALCIUM CHANNELS BASED ON A SIMPLE END POINT ASSAY.	11/08/2017

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122	Ijinu T P Thadiyan Parambil, Nandanam, Payyoli P.O., Kozhikode.	1. Dr. P.G. Latha Director, JNTBGRI, Palode, Thiruvananthapuram. 2. Dr. P. Pushpangadan, Director General, AIHBPD & AIPP Thiruvananthapuram. 3. Dr. Varughese George, Director, AIHBPD & AIPP Thiruvananthapuram.	9267	Biotechnology	PHARMACOGNOSTICAL, PHARMACOLOGICAL AND PHYTOCHEMICAL INVESTIGATIONS OF <i>BLEPHARIS MADERASPATENSIS</i> (L.) B. Heyne ex Roth.	„
123	Thomas K U Kadampattu House, Manganam P.O., Kottayam - 686018.	Dr. T. Saha Principal Scientist Rubber Research Institute of India Rubber Board P.O., Kottayam.	9237	Biotechnology	Single Nucleotide Polymorphisms (SNPs) and haplotype structuring in the latex biosynthesis genes of <i>Hevea brasiliensis</i>	„
124	Anju S Girija Vihar, TC 41/1298/, Kuryathi, Manacadu TvpM - 695009.	Dr. B. Krishnakumar Senior Scientist, Environmental Technology Division, NIIST- CSIR, Thiruvananthapuram.	9125	Biotechnology	Bioproduction of Violacein from <i>Chromobacterium</i> sp. Isolate	„
125	Wilson Peter Abraham Mettekkatt House, Maruthi Swami Road, Pottakuzhi, Kaloor P.O., Kochi - 17.	Dr. Sabu Thomas Scientist E2 Cholera and Biofilm Research Lab, RGCB Thiruvananthapuram.	9245	Biotechnology	MOLECULAR STUDIES ON COLD ADAPTATION OF <i>PSEUDOMONAS</i> <i>PSYCHROPHILA</i> MTCC 12324 ISOLATED FROM THE ARCTIC AT 79°N	„
126	Neethu R S Thejus, Maruthady P.O., Kollam - 691003.	Dr. N.S. Pradeep Senior Scientist and Head Microbiology Division JNTBGRI Palode, Thiruvananthapuram.	9289	Biotechnology	Production, Purification and Characterization of Tannase from <i>Aspergillus</i> Species in Solid State and Submerged Fermentation	„
127	Praveen R P R.P. Nivas Near, VSSC Road Kulathoor P.O., TvpM.	Dr. Ashalatha S Nair Professor, Department of Botany, Kariavattom, Thiruvananthapuram.	9240	Biotechnology	Characterization and <i>in vitro</i> production of iridoid glycosides from <i>Myxopyrum smilacifolium</i> Blume	„

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128	Ajith Kumar G S GNA – 154, Gandhinagar First Street, Cotton Hill, Thycaud P.O., Thiruvananthapuram.	Prof. C.C. Kartha Professor of Eminence, RGCB, Thiruvananthapuram.	9077	Biotechnology	Remodelling of Cardiac Endothelium In Progressive Heart Failure – An Experimental Study in Rats	10/10/2017
129	Suni Anie Mathew Chackalayil House, Puthencavu P.O., Chengannur – 689123.	Dr.A.Thulaseedharan Joint Director (Biotechnology), Rubber Research Institute of India, Rubber Board P.O., Kottayam.	9154	Biotechnology	Gene expression of signal transducers related to abiotic stress tolerance in Hevea brasiliensis	„
130	Priya Lakshmi S No.28, Devaswom Estate, Devaswom Lane, Kesavadasapuram, Thiruvananthapuram.	Dr. A. Jayakumaran Nair Head, Department of Biotechnology, University of Kerala.	9241	Biotechnology	Isolation and Characterization of a fibrinolytic bacterium from soil and production and purification of fibrinolytic enzyme	„
131	G. Sreejith V Gopakumar P Ushadevi, Karthika (Kuzhamoolayil), Paravoor P.O., Punnapra North, Alappuzha.	1. Dr. P.G. Latha Director (Rtd), JNTBGRI, Palode. 2. Dr. M. Jayasree Principal (Retd.), NSS College, Pandalam.	9271	Biotechnology	Hepatoprotective and Antioxidant Properties of Oxalis corniculata L. and Biochemical / Molecular Characterization of the Relevant Biomolecules	„
132	Swathy B Sreepadam, Kavadiapuram Nagar – 42, Asramam P.O., Kollam.	Dr. Moinak Banerjee Scientist – F, Human Molecular Genetics Lab, RGCB, Thiruvananthapuram.	9314	Biotechnology	Evaluating pharmaco – epigenomic response of antipsychotic drugs.	„
133	Krishna Radhika N Charummoottil, ERA – 104, Thottom, Manacaud.	Dr. V.V. Asha, Scientist EII, Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram.	9234	Biotechnology	Prospecting of Cheilanthes farinosa (Forsk) kaulf for its antiangiogenic and anti Hepato Cellular Carcinoma activities.”	„
134	Rajesh B R Aswathy, TD Nagar – 41, Near Canara Bank, Cutchery P.O., Kollam.	Dr. V. Padmanabhan Potty Principal Scientist (Rtd), Cashew Export Promotion Council of India, Kollam.	9230	Biotechnology	Phytochemical screening and pharmacological evaluation of Terminalia catappa L.	„

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135	Nadiya. F R.V.House, Kollayil P.O., Madathara – 691541, Kollam.	Guide: Dr. K.K Sabu, Senior Scientist, J.N.T.B.G.R.I., Thiruvananthapuram. Co-Guide: Dr.A.Gangaprasad Assistant Professor, Department of Botany, University of Kerala, Kariavattom.	9343	Biotechnology	Genome-wide miRNA and transcriptome expression analysis of wild and cultivar genotypes of cardamom	”
136	Aiswarya. G PRA (N-4), TC 25/3569, Neerazhi Lane, Pulimoodu, Statue, Thiruvananthapuram.	Dr. E.V. Soniya Scientist EII, Plant Molecular Biology Lab, RGCB, Tvpm.	9246	Biotechnology	Isolation and Functional characterization of Type III Polyketide synthase (PKS) from Amla (<i>Emblca officinalis</i> Gaertn).	26/12/2017
137	Anjali N KNRA – 12, Golf Links Road, Kowdiar P.O., Tvpm.	Dr. K.K Sabu Scientist EI, Biotechnology & Bioinformatics Division, JNTBGRI, Palode.JNTBGRI, Palode, Tvpm.	9318	Biotechnology	Development of molecular markers and identification of drought regulated microRNAs in cardamom.”	”
138	Aswathy G.H Nair Krishna Jyothi, Athiyanoor, Aralumoodu P.O., Tvpm. – 695123.	Dr. C. Mohan Principal Scientist, Division of Crop Improvement, ICAR – CTCRI, Sreekariyam.	9352	Biotechnology	Studying the tuber flesh colour variations in sweetpotato using molecular markers.	
139	Cibi R Lovely, T.C.48/630(1), Ambalathara, Poonthura P.O., Tvpm.	Dr.A. Jayakumaran Nair Head, Department of Biotechnology, University of Kerala.	9287	Biotechnology	Production of actinomycin D from <i>Streptomyces parvulus</i> using optimised fermentation conditions for industrial applications	”
140	Mahesh P P Puthiyottum Poyil, Karandode P.O., Kuttiady, Kozhikode.	Dr. Sathish Mundayoor, Scientist (Rtd), Mycobacteria Research, RGCB, Tvpm.	9262	Biotechnology	MYCOBACTERIUM TUBERCULOSIS INDUCED PHOSPHORYLATION OF MACROPHAGE PROTEINS	”

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141	Rajeswari Gopal G Krishna Geeth, MLR – 32, Mangalam Lane, Sasthamangalam, Thiruvananthapuram – 695010.	Dr. G.M. Nair, Senior Advisor, IU – CGGT, Department of Biotechnology, University of Kerala Dr. D. Muraleedharan, Ex. Director, CABB, University of Kerala.	9062	Biotechnology	PHARMACOLOGICAL EVALUATION OF ANTI INFLAMMATORY AND ANTI-CANCER POTENTIAL OF CHASSALIA CURVIFLORA (WALL) THWAITES	„
142	Sindhu M R Mundakkal Melathil, Pankonam, Mukhathala P.O., Kollam – 691577.	1. Dr. Prabha Kumari C, Deputy Principal Scientist, the CEPC Lab, Cashew Bhavan, Kollam. 2. Dr. V.P. Potty, (Co-guide), Principal Scientist (Rtd), The CEPC Lab, Cashew Bhavan, Kollam.	9350	Biotechnology	ANTIMICROBIAL PROPERTIES OF THE CASHEW NUT SHELL LIQUID FRACTION AGAINST MARINE MICROBES CAUSING DAMAGE TO COATINGS OF THE WATER GOING VESSELS.	„
143	Vidya P Prasanth (H), kuttoor P.O., Thiruvalla, Pathanamthitta – 689106.	Dr. C. Mohan, Principal Scientist, Division of Crop Improvement, ICAR-CTCRI, Sreekariyam.	9353	Biotechnology	Identification of differentially expressed genes on CMD resistance in cassava and mapping the resistance using SSR markers.	„
144	Juna Beegum G R Juna Mahal, Thonnakkal P.O., Thiruvananthapuram.	1. Dr. V. S. Sugunan Assistant Professor (Rtd.) Department of Zoology University College Tvpm. 2. Dr. S. Suhra Beevy Associate Professor & Head Department of Botany University of Kerala, Tvpm.	9347	Biotechnology	Bioactivity-guided screening of phytochemicals from <i>Boerhavia diffusa L.</i> for the discovery of hepatoprotective and anti- HCV principles	26/12/2017
145	Roshna L Gomez Aaraamam, Kunnathumukal, Ayiroopara P.O., Thiruvananthapuram.	Dr. R. Ajay Kumar Scientist E II Rajiv Gandhi Centre for Biotechnology, Poojappura, Thiruvananthapuram.	9315	Biotechnology	Functional Characterization of Rv3334, a putative transcriptional regulator of <i>Mycobacterium tuberculosis H37Rv</i>	„

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146	Hareesh N. Nampoothiri Arthira, Kalarcode, Sanathanapuram P.O., Alappuzha- 688003.	1) Dr. Achuthsankar S. Nair HOD, Department of Computational Biology and Bioinformatics, University of Kerala, Tvpm 2) Dr. K Subash Head, Department of Communication and Journalism, University of Kerala, Thiruvananthapuram.	8880	Computer Science	INTRODUCING ELEMENTS AND PRINCIPLES OF ANCIENT INDIAN ART IN MODERN COMMUNICATION DESIGN: A STUDY OF RESPONSIVE WEB DESIGN WITH HTMLS AND CS 53 BASED ON TALAMANAS SYSTEM	10/02/2017
147	Chitra M T Charuvila Veedu, Cheruvickal Sreekariyam P.O., Tvpm-695017.	Dr. Elizabeth Sherly Head and Principal Investigator, Virtual Resource Centre for Language Computing, IIITM-Kerala Technopark, Thiruvananthapuram.	9284	Computer Science	On the Specifications of Sequence Constraints in UML	11/8/2017
148	Mohammadmohsen Ahmadinejad No. 37, Near Sayadshirag, 4 front of Saderatbank, Seraseabfarsangi kerman, IRAN.	Prof. (Dr.) Elizabeth Sherly Head and Principal Investigator (ILCI, ILMT), Virtual Resource Centre for Language Counting (VRCLC), IIITM – Kerala, Technopark, Tvpm – 695581.	9247	Computer Science	Online Face Recognition under Unconstrained Imaging Environments.	10/10/2017
149	Malu G 14. Pratheeksha Nagar, Kambisseril, Killikolloor, Kollam – 691004.	Prof. (Dr.) Elizabeth Sherly, Head and Principal Investigator (ILCI, ILMT), Virtual Resource Centre for Language Counting (VRCLC), IIITM – Kerala, Technopark, Tvpm – 695581.	9282	Computer Science	Texture based Analysis and Classification of Lesions in Medical Images.	„

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150	Priya R Souparnika, T.C.IX-2310 – (1), Aiswarya Nagar, Kariavattom, Thiruvananthapuram – 695581.	Prof.(Dr.) Elizabeth Sherly Head and Principal Investigator (ILCI, ILMT), Virtual Resource Centre for Language Counting (VRCLC), IITM – Kerala, Technopark, Tvpm – 695581.	9285	Computer Science	An investigation into modeling omplex systems using constrained objects	”
151	Sheeba K Kausthubham TC 29/405(1), Thengapura Lane, Pettah Thiruvananthapuram.	Dr. Achuthsankar S. Nair Professor & Head, Department of Computational Biology & Bio- informatics, University of Kerala Kariavattom, Tvpm.	9022	Computational Biology and Bioinformatics	FEATURE BASED COMPUTATIONAL PREDICTION OF TRANSCRIPTION FACTOR BINDING SITE AND AFFINITY	10/02/2017
152	Abhinand C S Rohini Kallikadu Mylakkara P.O., Thiruvananthapuram – 695572.	Dr. P.R. Sudhakaran Emeritus Scientist, Department of Computational Biology and Bioinformatics, University of Kerala Kariavattom, Thiruvananthapuram.	9233	Computational Biology and Bioinformatics	Studies on modeling Vascular endothelial growth factor signaling pathway and its therapeutic inhibition	13/06/2017
153	Remya Krishnan SVN-6, “Harisree” Sreevaraha Nagar Vallakadavu P.O., Thiruvananthapuram- 695008.	Dr. Pawan K Dhar Hon. Director, Center for Systems and Synthetic Biology, Department of Computational Biology and Bioinformatics, University of Kerala, Thiruvananthapuram.	9020	Computational Biology and Bioinformatics	STUDY OF MICRORNAs IN HUMAN INFECTIOUS AND NON-INFECTIOUS DISEASES	”
154	Navya Raj Saranya, Komana, Ambalapuzha P.O., Alappuzha.	Dr. Pawan K Dhar Director, Centre for Systems and Synthetic Biology, University of Kerala, Kariavattom.	9157	Computational Biology and Bioinformatics	A Computational Study of Novel Peptides Designed against Alzheimer’s Disease	10/10/2017
155	Shanida Beegum S U S.S Manzil TC- 48/1011(1) Near Thiruvallam Bridge Ambalathara, Poonthura P.O., Tvpm. 695026.	Guide: Dr. Susan John K, Principal Scientist, Division of Crop Production I, CAR-CTCRI, Sreekaryam, Tvm.	9121	Environmental Sciences	Low input Management Strategy for Cassava (<i>Manihot esculenta</i> Crantz) Implications of Rhizosphere Dynamics and Carbon Sequestration under Global Climate Change	12/05/2017

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		Co-Guide: Dr. V.P Potty, Former Principal Scientist Division of Crop Protection, ICAR-CTCRI Tvp-17.				
156	Reji P G Viswabhanam Poovattur West Mavady P.O., Kollam.	Dr. Sabu Joseph, Associate Professor and Head, Department of Environmental Sciences, University of Kerala, Kariavattom, Thiruvananthapuram.	9207	Environmental Sciences	Geo-Environmental Appraisal of Perayam Panchayath, Kollam District, Kerala	11/08/2017
157	Dhanya G Ushus Thycattusery, Cherthala P.O.	Dr. Jaya D S Associate Professor Department of Environmental Sciences University of Kerala Kariavattom.	9312	Environmental Sciences	Assessment of the efficiency and Morphophysiological characteristics of Vetiver plants in the Remediation of Contaminated Soils and Waste Waters	„
158	Shiekha. E. John Kallapurackal, No. 2132, Kammanahalli, Kuvempu Road, St. Thomas Town Post, Bangalore.	Guide: Dr. K. Maya Scientist F, NCESS, Akkulam. Co-Guide: Dr. D. Padmalal Scientist F, NCESS, Akkulam.	9266	Environmental Sciences	Mining and Quarrying in the river catchments of Central Kerala around Kochi City, SW India – consequences and sustainable development strategies.	10/10/2017
159	Divya V Velikakathu House, K.R. Puram P.O., Cherthala, Alappuzha.	Dr. C.N. Mohanan, Scientist (Rtd), NCESS, Thiruvananthapuram.	9272	Environmental Sciences	Ecological studies along elevational gradients in a transect in southern Western Ghats with special reference to Climate Change.	20/12/2017
160	Divya Sindhu Lekha Aradhana, Kongal, Paravoor P.O., Kollam-691301.	Dr. Manoj Changat Professor and Head, Department of Futures Studies, University of Kerala, Thiruvananthapuram.	9128	Futures Studies	STUDIES ON SOME PROBLEMS AND RELATED ALGORITHMS OF MEDIAN AND ANTIMEDIAN SETS AND FUNCTIONS ON SOME CLASSES OF GRAPHS	11/08/2017

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161	Ajai K L Chempakamangalam, Maruthoor, Neyyattinkara.	Dr. Manoj Changat Professor & Head, Department of Futures Studies, University of Kerala, Kariavattom.	9046	Futures Studies	A Study on Determinants of Carrying capacity in the context of Beach – Tourism in Kerala with Special Emphasis on Kovalam.	10/10/2017
162	Anitha B TC 11/1991 (1), Souparnika Thattinakam, Nalanchira Thiruvananthapuram- 695015.	Dr. M. Abdul Khadar Professor (Retired) Department of Physics and Honorary Director Centre for Nanoscience and Nanotechnology, University of Kerala.	9184	Nanoscience & Nanotechnology	SYNTHESIS, CHARACTERIZATION AND STUDY OF PROPERTIES OF UNDOPED AND DOPED NANOSTRUCTURED TiO ₂	12/05/2017
163	Chalana S R Chandralatha, Nikunjam, Perayam P.O., (Via) Pacha, Thiruvananthapuram.	Dr. V.P. Mahadevan Pillai Dean, Faculty of Applied Sciences and Technology, University of Kerala, Thiruvananthapuram.	9277	Optoelectronics	Structural and Optical Properties of Cu, Au, Ag and Mn Incorporated Nanostructured Zinc Sulfide Films	10/10/2017
164	Sreeja Sreedharan R 'Sreedevi' PNRA – 23, Pongammoodu, Medical College P.O., Thiruvananthapuram.	Dr. V.P. Mahadevan Pillai Dean, Faculty of Applied Sciences and Technology, University of Kerala. Department of Optoele ctronics, University of Kerala.	9344	Optoelectronics	INVESTIGATION ON THE STRUCTURAL, MORPHOLOGICAL AND OPTICAL PROPERTIES OF ZINC OXIDE NANOSTRUCTURED FILMS: EFFECT OF DOPING OF RARE EARTH IONS AND INCORPORATION OF CERTAIN METALS.	20/12/2017

ENGINEERING & TECHNOLOGY

165	Loui.T.R T.C.11/387(1),CNRA-69 Christ Villa ,Devaswam Board Kowdiar P.O, Thiruvananthapuram.	Dr.M.Sathyakumar (Dean Research) College of Engineering Trivandrum Thiruvananthapuram	9067	Civil Engineering	Investigation on effect of coir geotextiles on reduction of pavement distress in asphalt pavement overlays	10/02/2017
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166	Deepa Raj S TC 4/1167 (7), Kousthubham Teachers Lane, Kowdiar, Tvpm-3.	Guide: Dr. N. Ganesan Professor, Department of Civil Engineering, NIT Calicut, Kerala Co-Guide: Dr. Ruby Abraham Principal, RIT Kottayam.	9152	Civil Engineering	Studies on the Strength and Behaviour of Geopolymer Concrete Structural Elements	18/03/2017
167	Hema Nalini AV Sreepadam, 15-Rama Krishna, Nagar Main Lane, NSS Engineering College, Palakkad-678008.	Dr. Y.V.K. Sadasiva Rao Professor, Mar Baselios College of Engineering, Nalanchira, Thiruvananthapuram.	9210	Civil Engineering	Study On The Co-Composting Process Of Source Separated Organic Fraction Of Municipal Solid Waste And Brewery Sludge Using Batch-Scale In- Vessel Composting System	12/05/2017
168	A.K. Asraff House No. 48 'Salma', Puliyoor Gardens, Nalanchira, Tvpm- 695015.	Dr. S. Sheela Principal (Former) College of Engineering, Trivandrum, Kulathoor, Thiruvananthapuram.	9216	Civil Engineering	INVESTIGATIONS ON DUCTILE FRACTURE OF HIGH CONDUCTIVITY AND HIGH DUCTILITY COPPER ALLOYS THROUGH MICRO MECHANICAL MODELLING	13/06/2017
169	Geethakumari B 'Kani' No.1 Kailas Gardens Sreekariam P.O., Thiruvananthapuram - 17.	Guide: Dr. V. Syam Prakash, Joint Director (Retd.), Directorate of Technical Education, Government of Kerala, Thiruvananthapuram. Co-Guide: Dr. R. Ramesh Kumar Former Head, HPDD, VSSC Thiruvananthapuram.	8788	Civil Engineering	Influence of Pozzolanic Admixtures on the Mechanical and Fracture Properties of Refractory Cement at Elevated Temperatures	13/06/2017
170	Renuka Kumari J 'Jyothiss', 3/41 A, Pump House Road, Tavanur, Malapuram- 679573.	(The Late) Dr. K.V Valsarajan Professor (Rtd.), Rajeevam, MRA 248, Sreekariam P.O., Thiruvananthapuram – 17.	8506	Civil Engineering	Reliability of Metallic Framed Structures	11/08/2017

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171	Leema Peter Pallath, IRA- 18 Pappanamcode P.O., Thiruvananthapuram-18.	Guide: Dr. K. Balan Professor (Rtd.) of Civil Engineering College of Engineering, Trivandrum, Thiruvananthapuram. Co-Guide: Dr. P.K Jayasree Associate Professor, College of Engineering, Trivandrum, Thiruvananthapuram.	9211	Civil Engineering	PERFORMANCE OF FLEXIBLE PAVEMENTS ON SOFT SOIL SUBGRADES STABILIZED WITH COIR WASTE AND LIME	”
172	Anil R ”Karthika,” S.P 13/175-2, EKRA-95, Kariyam, Powdikonam P.O., Thiruvananthapuram.	Dr. M.Satyakumar Principal, Government College of Engineering, Kannur, Kerala- 670563.	9127	Civil Engineering	Study on developing tools and methods to support Advanced Traveler Information Systems (ATIS) in Indian cities	”
173	Jany George TC 14/788(2), Valley View Gardens, Medical College P.O.	Guide: Dr. J. Letha Vice Chancellor, CUSAT,Kochi Thiruvananthapuram. Co-Guide: Dr. Jairaj.P.G, Professor, P.G. Development of Civil Engineering,CET Thiruvananthapuram.	9209	Civil Engineering	RESERVOIR OPTIMIZATION USING STOCHASTIC – DYNAMIC ENSEMBLE FORECAST FOR INFLOW.	20/12/2017
174	Hari. R Hari Prasadam, BNRA 50, NCC Road, Peroorkada.P.O., Thiruvananthapuram-695005.	Dr. M.Wilscy Professor & Head (Rtd) Department of Computer Science, University of Kerala, Thiruvananthapuram.	9160	Computer Science and Engineering	Developing Methodologies for Video Summarization	10/12/2017
175	Ansamma John Vadakkekara House, Sreenagar-12 Pattathanam P.O., Kollam-691021.	Dr. M.Wilscy, Professor & Head (Rtd), Department of Computer Science, University of Kerala, Thiruvananthapuram.	9161	Computer Science and Engineering	Development of Multi Document Summarization Algorithms	18/03/2017

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176	Vishnukumar S Krishnasree, Vadakke Vilakom, Sivan Kovil Road, Nemom P.O, Tvpm- 695020.	Dr. M.Wilscy Professor & Head (Rtd), Department of Computer Science, University of Kerala, Thiruvananthapuram.	9226	Computer Science and Engineering	An Investigation into Image Super-Resolution Algorithms	13/06/2017
177	Subu Surendran Subu NivasAnandappally P.O., Adoor, Pathanamthitta, Kerala- 691525.	1. Dr. Chithraprasad D Former Professor and Head Department of Computer Science and Engineering, TKM College of Engineering, Kollam. 2. Dr. M.R Kaimal, Former Professor and Head, Department of Computer Science, University of Kerala	9279	Computer Science and Engineering	Web Mining Techniques for the Analysis of Social Networks	11/08/2017
178	Salim A Kottappuram, Aiswarya Nagar – 54, Mangad P.O, Kollam.	Dr. Vinod Chandra S.S Director, Computer Centre, University of Kerala.	9338	Computer Science and Engineering	Machine Learning Approaches To Cancer Prediction Using Computational Profiling of micro RNA Expressions.	20/12/2017
179	Waheeda Beevi M Subahi, Kunnil Lane, Vetturoad, Kaniyapuram P.O., Tvpm.	Dr.Sukesh Kumar A TC 15/223, USRA-26, UsRd, Vellayambalam, Tvpm-10.	9082	Electrical & Electronics Engg	Loss minimisation Techniques in Vector Controlled Induction Motor Drive	21/01/2017
180	Mathew Skaria Biju Bhavan, Nedumpana, Kollam- 691580.	Guide: Dr. K.A Shafi Associate Professor, Department of Mechanical Engineering, TKM College Of Engineering, Kollam Co-Guide: Dr. K.K. Abdul Rasheed Professor Department of Mechanical Engineering, TKM College of Engineering, Kollam.	9196	Mechanical Engineering	EXPERIMENTAL AND THEORETICAL STUDY OF THERMOACOUSTIC DEVICES	18/03/2017

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181	Ashfak A Shafeek Manzil, T.K.M.C. (P.O.), Kollam, Kerala – 691005.	Dr. K.K. Abdul Rasheed, Professor, Department of Mechanical Engineering, TKMCE, Kollam – 691005.	9260	Mechanical Engineering	Design, Modeling and Characterization of Magneto – Rheological Dampers	10/10/2017
182	Binulal B R 'Niranjanam', X/58C, Near Vayanasala Junction, Thuvayoor North, Manakala P.O., Adoor - 691551.	Dr. Jayaraj Kochupillai Professor, Department of Mechanical Engineering, CET, Thiruvananthapuram.	9283	Mechanical Engineering	NUMERICAL MODELLING OF CORIOLIS MASS FLOW METER USING TIMOSHENKO BEAM ELEMENT	„
183	Ayyappan G Engineer-H, Project Director, GSLV MKIII, Project, VSSC, ISRO, Thiruvananthapuram.	Dr. P. Balachandran, Head (Rtd), Propulsion Research Division, LPSC, ISRO, Tvp., VSSC, Tvp.	9208	Mechanical Engineering	An Investigation on Composite Throat Inserts for model Thrust Chamber of Liquid Rocket Engine	„
184	Reji.R.V Rejitha Nivas, Kurakkada, Kurakkada P.O., Tvp-695104.	Dr. S.Anil Lal Professor, HOD Department of Mechanical Engineering, GEC Barton Hill, Thiruvananthapuram.	9118	Mechanical Engineering	Development of a Computational Tool for the Analysis of Hypersonic Flow Using DSMC Method	20/12/2017
185	Biji CL Alumkuzhi, 15/1951 (1) Opp. Canara Bank Vazhuthacadu-14 Thiruvananthapuram.	Dr. Achuthsankar S Nair, HOD, Department of Computational Biology and Bioinformatics, University of Kerala, Kariavattom, Tvp.	9126	Computational Biology and Bioinformatics	BIG DATA MANAGEMENT AND BIO-SEQUENCE COMPRESSION USING PARALLEL COMPUTING TECHNIQUES	12/05/2017
186	Naveen S Krishnakripa, GSS NRA 96A, NCC Road, Ambalamukku, Peroorkada, Thiruvananthapuram - 695005.	Dr. R.S Moni Professor, Marian Engineering College, Kazhakootam, Thiruvananthapuram.	9215	Electronics and Communication Engineering	3 D Face recognition using Spectral Transformation	10/10/2017
187	Nitha. V. Panicker Radheyam, SNRA I-B, Near St. Thomas Central School, Mukkolakkal P.O, Tvp – 695043.	Dr. Sukesh Kumar A TC 15/223, USRA -26, Udayagiri US Road, Sasthamangalam P.O., Thiruvananthapuram.	9333	Electronics and Communi- cation Engineering	Real Time Monitoring of Physiological Parameters through Telemedicine	20/12/2017

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188	Dhoulath Beegum J BarkathThiruvampady, Alappuzha-688002.	Dr. Chithraprasad D Former Professor and Head Department of Computer Science TKM College of Engineering Kollam.	9329	Applied Electronics Engineering	Investigation on Signal Analysis for Sound Separation	26/12/2017
MEDICINE						
189	M. Jayakumary Kuttiyanickal house, Thozhukkal, Neyyattinkara P.O., Tvpm-695121.	Guide: Dr. Y.M. Fazil Marickar Shamier Manzil, Mosque Lane, Kumarapuram, Tvpm-695011. Co-Guide: Dr. K.E Elizabeth Professor of Paediatrics, Govt. Medical College, Tvpm.	8963	Medicine	Disability characteristics of Lymphatic Filariasis – A Cross Sectional Study	26/12/2017
190	Leela Kumari P Vishnu Priya TC 10/1537(1) Vattiyoorkavu P.O., Thiruvananthapuram.	Dr. Rajamohan K Rtd. Professor of Paediatrics, Govt. Medical College, Thiruvananthapuram.	9174	Medicine	Iron deficiency as a Risk factor for first episode simple febrile seizures in children of age group 6 months to 5 years – A case control study	11/08/2017
191	Anil kumar T V Anandam, PKRA – A-43, Navami Gardens, Sreekaryam P.O., Thiruvananthapuram.	Guide: Dr. K.A. Kumar Professor & Head (Rtd), Department of Psychiatry, Government Medical College, Thiruvananthapuram. Co-Guide: Dr. K. Rajamohan, Professor & Head (Rtd), Department of Paediatrics, Government Medical College, Tvpm.	8960	Medicine	DEVELOPMENT AND VALIDATION OF KITE VISUAL EXPLANATORY ADOLESCENT SCREENING QUESTIONNAIRE (KITE-ASQ) TO IDENTIFY RISK AND PROTECTIVE FACTORS IN MENTAL HEALTH.	20/12/2017
192	Mary. M.L. (Sr. Doris) Provincialate, Society Sisters of the Holy Cross Tuet. P. O., Kollam-691001.	Dr. Agasa K S (Dr. Mary Licita) Principal, Indira Gandhi College of Nursing, Gandhi Nagar, Kochi-20.	9155	Nursing	Effect of an Interventional Module on Five selected Family Care Skills For Graduate Nurses	21/01/2017

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193	Athirarani M R Saphalyam, Palakunnu, Chirayinkeezhu, Tvpm.	Dr. Rema Devi C Associate Professor (Rtd), Government College of Nursing Thiruvananthapuram.	9163	Nursing	Determinants of Glycemic control in patients with Type II Diabetes mellitus in Thiruvananthapuram District	11/08/2017
194	Susan Jose 4A, Cloud 9, RVMAPTS Govt. Law College Road Vanchiyoor P.O., Thiruvananthapuram.	Dr. C. Sudheendra Ghosh Former Principal and Professor of Pulmonary Medicine Govt. Medical College, Thrissur.	9273	Nursing	Effect of guided self Management Strategy in patients with Persistent Asthma	11/08/2017
195	Sarala P A Pegasus, TC – 18/1569 – 6, Kunnapuzha, Aramada P.O., Thiruvananthapuram.	Dr. Kochuthresiamma Thomas Emeritus Scientist & Retd Principal, Government College of Nursing Thiruvananthapuram.	9239	Nursing	The Effect of Exercise therapy on Pregnancy Outcomes among Women with Gestational Diabetes Mellitus.	20/12/2017
196	Prasannakumaran P N Professor of Pharmacy Govt. Medical College, Tvpm-695011.	Dr. Jayasekhar P Professor of Pharmacy (Rtd), TC IX/970(2) Panicker's Lane, Sasthamangalam, Tvpm.	9146	Pharmaceutical Sciences	Development of Analytical Profiles and Comparison of Marketed Products of the Herbal Formulation 'Padoladi Ghritham'	10/02/2017
197	Radha K Souparnika 173-D, Ward X Puliyanoor Lane, Puthiya Road Eroor P.O., Tripunithura Ernakulam.	Dr. Padmaja V Professor, College of Pharmaceutical Sciences, Government Medical College, Thiruvananthapuram.	8978	Pharmaceutical Sciences	Development and Evaluation of Polyherbal Formulation, with Immunomodulatory Activity	11/08/2017
198	Dileep K J Keerthanam, T.C.14/667 – (2), Pothujanam Lane, Kumarapuram, Medical College, Tvpm.	Dr. C.R. Sudhakaran Nair, Professor (Rtd), College of Pharmaceutical Sciences, Medical College, Thiruvananthapuram.	8998	Pharmaceutical Sciences	Targeted Delivery of Anticancer Drugs using Biocompatible Nanoparticles : Design, Optimization and Evaluation	20/12/2017
199	Winson Sam Shalom, PVRA – 57, Pallinada, Attinkuzhy, Kazhakuttom, Thiruvananthapuram.	Dr. C.R. Sudhakaran Nair, Professor of Pharmacy (Rtd), Govt Medical College, Thiruvananthapuram.	9324	Pharmaceutical Sciences	PHARMACOLOGICAL SCREENING OF THE KERATOSID MARINE SPONGE SPONGIA OFFICINALIS VAR. CEYLONENSIS (DENDY) FOR INVITRO ANTICANCER ACTIVITY.	”

