

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 2021

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 2021

**THE REPORT COVERS THE PERIOD
FROM 1st JANUARY TO 31st DECEMBER 2021**

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Introduction

I have great pleasure in presenting before you the annual report of the University for the year 2021. The report highlights the major activities of the year and achievements that the University could highlight in this year.

The year 2021 was marked by several initiatives in academics, administration, governance and leadership. As far as research is concerned, the University initiated the innovative Thanu Padmanabhan Centre for Excellence in Astronomy and Astrophysics along with another project Translational Research and Innovation Centre. During the year, the University could attain two Patents, which is an achievement, as far as Intellectual Property is concerned.

Commencing an Integrated Library Network system, Implementation of Right to Services Act. NCERT had identified University of Kerala for its first National Curriculum Framework Academic Seminar on NEP 2020. University of Kerala could successfully initiate the Anti- Drug Campaign, in association with the Government of Kerala.

As far as Infrastructure is concerned, construction activities for Hostels and Academic Blocks were initiated and others are in progress under the KIIFB projects, Government of Kerala. Extensive Training programmes were initiated for all the administrative staff, with a reformulated curriculum and plan of action.

University has undertaken various cultural and literary activities for faculty, staff and students, which includes Youth Festivals, Cultural Festivals as well as Painting exhibitions etc. The University was host for All India Inter University Taekwondo Mens Championship 2021-22.

The video repository of the University – K U Padasala reached the landmark of 1000 videos during the year.

I recall with gratitude the academic Interventions of our Teaching Departments in terms of hosting seminars, workshops and training programmes, as well as the social intervention services rendered. The HRDC of the University was ranked among the best among the country during the year. The University could achieve remarkable progress in new Startups under Kerala University Business Innovation and Incubation centre. The IQAC support for accreditation of colleges and linkage with NAAC initiatives was well established and appreciated during the year.

I take this opportunity to place on record my sincere gratitude to all members of the Syndicate, Senate, all the Academic bodies, Faculty and Staff of University for the whole hearted cooperation and support extended to me through the year.

I wish to offer all good wishes to those employees who have retired from University service during 2021-2022. I also wish to offer my rich tributes and homage to all those employees who passed away while in service during 2021. I remember with gratitude the timely advice and help given to me by the Hon'ble Chancellor and the Government of Kerala for the administration and management of the Institution.

Prof. (Dr.) V. P. Mahadevan Pillai

Vice Chancellor

Preface

University of Kerala has been treading the glorious path of academic achievements and infrastructural development during the past few years. 2021 was not an exception to this trend. After the heavy onslaught of COVID-19, University campus was bustling with activities during 2021. In fact, the pandemic triggered the creativity of the teachers and students provoking them to come up with novel ideas of cultivating the barren areas within the campus and introducing novel ways of teaching and learning. University departments witnessed unprecedented developments in many areas. The teaching and research activities in the University Departments got a facelift with the introduction of Theatre Halls and Multimedia Classrooms in all the 44 departments. The central laboratory, CLIF expanded its facilities further with the installation of new equipment and inauguration of conference halls. The implementation of Outcome Based Education in the University departments provided a new dimension to the teaching learning activities. The Learning Management System (LMS) provided a flexible system for managing teaching and learning in the University Departments. KU Padasala introduced the much-needed online resources for the students and opened up novel ways of disseminating knowledge. As part of the Harithalayam project thousands of saplings of various indigenous plants and trees were planted in the Kariavattom campus, transforming the campus into a green haven. The administrative reforms, development of new software for managing research activities, introduction of Research Directorate and promotion of green energy initiatives are certain important milestones that are worth mentioning.

Dr. P. P. Ajayakumar

Pro. Vice Chancellor

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University Profile & Fact Sheet



University of Kerala

A Profile

Introduction

One of the first 16 Universities in India, University of Kerala was founded as Travancore University in 1937 by Maharaja, Sri Chithira Thirunal Balarama Varma. His vision to Quality Education with Excellence in Leadership was manifested through an open invitation to Nobel Laureate Albert Einstein as the first Vice Chancellor.

A lotus with a conch shell and a traditional book stand with palm leaf manuscript adorn the Logo, symbolically heralding enlightenment. University of Kerala came into being in 1956, with state-wide jurisdiction, instituting the 'Mother University' that would engender all future Universities.

Crafted by a legacy of excellence and nurtured by illustrious line of alumni, University currently stands tall as a Centre of Excellence in Higher Education and Research, with 44 teaching and research departments (9 innovative ones in the offing), School of Distance Education, UGC-HRDC, Publications Division, Lexicon, Observatory, several Multi disciplinary research centres, replete with state-of-the-art Laboratories, grand Libraries with mammoth digital repertoire, unique Manuscript Library, sophisticated Computer/Instrumentation Centres, Green Field stadium and sports facilities matching global standards.

Cosmic leaps for University's aspirations for excellence:

- Infrastructural surge (KIIFB funding-Rs.150 crores)
- Proposed Thanu Padmanabhan Inter University Centre for Astrophysics and Astronomy (Government funding~ Rs. 80 crores),
- Proposed Centre for Renewable Energy (Rs.25 crores with token provision in State Budget, 2021)

Scintillating academic performance as evinced by:

- NAAC 'A' grade (2015)
- First Chancellor's Award for Best University (2015)
- Times Ranking, 2019 (World-1001+, Asia-301~350)
- QS Ranking, 2020 (Asia 351~400, India-49)
- NIRF - Consistently First in State and among First 30 in India in the last 5 years (22nd Rank, 2019)
- Outlook magazine Survey- 18th in India

100% Research fellowships, student endowment support, subsidized students services, participative democracy, transparent and ethical governance safeguard University's deep seated social commitment with emphasis on access, inclusively and empathy.

One of the largest and oldest Public Universities in the country with a rich bio-diversity niche in a sprawling 396.4 acres and massive built-up area (1, 93,000M²), the University is all set in its long march towards becoming a Centre of Excellence in a fast changing Global knowledge economy. Curricular Aspects

Academic programmes under Credit and Semester System (CSS), PhD, and PDF, are in tune with local/regional/national/global developmental goals. Teaching & Research Departments (43), apart from Regional Study Centers 3), offer 60 PG (LOCF), 4 Postgraduate Diploma (LOCF), and 46 MPhil programmes.

Paradigm shift to LOCF resulted in Empowerment-oriented approach to learning, through the formulation of unique Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) of

contemporary relevance. Multi-disciplinary approach in curricular transactions engendered unique Basket of Credits (219 courses).

A laudable 100% curricular revision was implemented in the last five years, with introduction of 17 new programmes and 680 new courses. 55% of all courses focus on employability/entrepreneurship/skill development. 100% Programmes are in Choice Based Credit and Semester System. 187 value-added courses were offered during last five years with 42% enrolment. Projects/internships are mandatory for all programmes.

Curriculum Revision Workshops are organized along with peer/social review involving teachers/alumni/parents/professionals/R&D-experts/industry, vetted by Department Council, CSS Academic Committee, and final approval by Academic Council. Transparency, efficiency, and democratic practices are ensured through confidential students' feedback on curriculum, covering content, contemporary relevance, delivery, timely completion, and efficiency, alongside teacher performance/updation, linking up-to-date developments in the teaching-learning process with supportive techno-pedagogic practices Annual academic audit in each department helps in evaluation of academic/research/extension.

The evaluation process consists of Continuous Assessment and End Semester Assessment. Academic programmes are suitably scaffolded with Placement Cell, Incubation Centre, Finishing School, Career Guidance Bureau, etc. Curriculum is replete with professional ethics, gender equity, human values, environmental quotient, creativity, innovation, sustainability, complying with ethical guidelines of government agencies.

Gender Audit was carried out in 2017 and 2021.

Enduring concern for **human values** and progressive teachings of renaissance leaders like Mahatma Ayyankali and Sree Narayana Guru are reflected in the curriculum, with anti-dowry and domestic violence awareness campaigns initiated by Centre for Performing and Visual Arts through "Wagon theatre". 254 courses focus on social responsibility and environmental sustainability. Scientific Social Responsibility is adopted alongside distinctive ethical curricula.

Teaching-learning and Evaluation

High demand ratio of 15.52 with an annual intake of over 1100 students, for a vast spectrum of 64 PG programmes with 1580 courses stands testimony to the loftiest priority accorded to Teaching, Learning and Evaluation (TLE) by University. A variety of PhDs and PDFs, 45 MPhil, 8 PG Diplomas, and 41 Certificate Courses add diversity and depth to the sweep, catering to the higher educational requirements of students from myriad socio-economic/gender contexts. Efficient and transparent centralized admission through national entrance test, adhering to Reservation Policy ensures social justice and quality, with proud achievements like high ratio of girl students and successful bridging of urban-rural divide. Need based additional seats for defense personnel, transgenders and sports people are in place.

A dedicated team of highly qualified (85% having PhD), experienced teachers with proven track records put the University on a map of global eminence, testified by a whooping pass of 95.56%. This stellar record is accomplished through innovative pedagogical practices, technology integrated TLE, timely curriculum and examination reforms, while addressing the needs of both advanced and slow learners. Learning interventions including mandatory mentoring, induction programmes, skill upgradation, field visits, exploratory surveys and census, post-disaster impact analysis, archaeological excavations, community learning in indigenous knowledge practices, internships, case studies, dissertation, live research projects and remedial teaching ensure academic excellence.

Research, Innovations and Extension

University of Kerala inculcates a culture of research excellence and integrity, promote interdisciplinarity research and innovation, and vibrant extension activities that translate to societal benefit and create knowledge society to help build a sustainable world. This proactive and dynamic stride towards a socially committed research ecosystem has assisted the University to raise handsome funds for research, engage in creative collaboration to bring in innovations, enhance instrumentation facilitates to promote cutting edge research, publish an impressive amount of literature, and extend/share the knowledge to the society. As evinced below, this has brought recognition and success in research portfolio.

- A holistic policy perspective to promote excellence, with a proactive and updated research policy.
- A state-of-the-art Central Laboratory for Instrumentation and Facilitation (CLIF) with highly sophisticated instruments to promote cutting edge research and central computing facility.
- Separate research laboratory for Media Studies, Language Laboratories
- Inter-University Centers in Alternative Economics, Geospatial Information Science & Technology, Genomics & Gene Technology and Malayalam Language.
- One of India's leading Center in Indology, Oriental Research Institute & Manuscripts Library Networked and automated Library System with a total holding of over 9.5 lakh print books, with a dedicated Electronic Resource Centre, Smart plagiarism prevention software, and alongside a digital repository of about 3,000 PhD theses
- Over 255 research projects with funding of above 60 Crores
- Over 3,000 papers, 936 books/book chapters, and 8858 citations (infilbnet)
- h-index-33
- Research and academic excellence awards for the faculty
- Collaborations with over 200 premier national and international institutions.
- Ensuring fellowship for all PhD students.
- Over 895 PhDs were awarded under faculty in departments and over 2,000 PhDs to affiliated centers
- Kerala University Business, Innovation and Incubation Centre (KUBIIC), with 83 start-ups; allotment of Rs 63 lakhs for support for start-ups and patent filing.
- Consultancy cell with a well-defined mechanism for income sharing generated over Rs. 3.98 crores through consultancy projects/services.
- Extension service cut across disciplines reaching neighbourhood communities, with unique programmes and the NSS unit bagging state award.
- Instituted unique awareness programmes such as 'Meet the Scholar' and 'Travel through Nobel Winners' with participation of five Nobel Laureates.

Infrastructure and Learning Resources

University has invested substantially on infrastructure to promote academic excellence through sharing of resources with stakeholders. Massive built-up area of 1,93,000SqM makes it one of the largest public Universities in India. University has a dual smart campus with 43 teaching and research departments, several specialized research centres and three regional centres, 207 ICT enabled classrooms and at least one seminar hall in each department, five large auditoriums and four open-air auditoriums. Rs.193.84 crores spent for infrastructure augmentation during the assessment period. Additionally, ongoing KIIIFB (Kerala Government) supported infrastructure augmentation projects for Rs 150 crores. Further, eight theatre classrooms and 35 multimedia classrooms are being set-up (Outlay>Rs 9 crores). Rs 66.47 crores spent during the assessment period for maintenance of academic and physical facilities.

A vast spectrum of highly sophisticated equipment (FESEM, NMR, XPS, ICP-MS, SEM, AFM, XRD, XRF, Micro-Raman, Gene-Sequencer, VSM, etc.) is available in laboratories in Departments and CLIF, lending support to cutting-edge research in and outside University. Central Library houses a huge repository of 9,55,731 print books, 750 Print journals, 17747 E-journals (subscribed), 5500 E-books, over 3000 rare books, also 20,000 e-journals and 6 other databases of **UGC E- Shodh Sindhu Consortium**. University spent Rs.22.31 crores for library resources and added 77211 books during the assessment period. Oriental Research Institute and Manuscript Library has a rare palmyra collection and 65000 ancient manuscripts. University has over 3000 computers of which 1474 are solely for students' use (student-computer ratio-2:1).

ICT enabled physical facilities including **state-of-the-art computer laboratories** and **GIS laboratory**. IT Policy and backup policies are adopted. Complete automation and seamless functioning of academic/administration/examination/admission are overseen by Computer Centre, housing a vibrant tier-three AI-based Data Centre. DDFS and Student Life Cycle Management System are also in place. 24/7 WiFi campuses with OFC Backbone network (10GBPS) and more than 1 GBPS Internet connectivity. Efficient transport system, state-of-the-art sports facilities,

robust energy and water management systems, divyaangjan and gender-sensitive ecosystem, entrepreneurial orientation and startup culture, adequate residential facilities for students and teachers, multi-cuisine canteens, holistic healthcare, vigilant security systems make the campus well-rounded.

Student Support and Progression

University has the unique distinction of creating an optimum student-friendly atmosphere on campus: fellowships to all PhD/PDF students, scholarships and freeships to majority of PG students, higher rate of employment, transparent and efficient grievance redressal mechanism, due student's representation in academic bodies, vibrant alumni associations and wide avenues for co-curricular activities. A **whopping 76%** of students benefited by scholarships and free-ships. An **impressive 91.19 %** of students benefited by career counseling and guidance for competitive examinations.

University organized wide array of programmes for capacity development and skill enhancement in:

- Soft skills
- Language and communication skills
- Life skills (Yoga, physical fitness, health and hygiene)
- Awareness of trends in technology

UGC Online Redressal Portal, BASG, Internal Complaints Cell, SC/ST Complaint Cell and Anti-Ragging Committee/Squad functioned efficiently in the University, resolving majority of complaints through online and offline mode. An impressive 25.17% of students qualified in various state/national examinations including Civil Services/IES/Combined Defense Service/Kerala Administrative Services, bringing many laurels to the University. A commendable 97.24% student's progressed to higher education while 40.07% of the outgoing students found placement. A total of 616 students won awards/medals for outstanding performance in sports/cultural activities at inter- university/state/national/international events.

University organized a substantial 616 sports and cultural events/competitions. University has a dynamic apex Alumni Association (University of Kerala Alumni Association-UKAA) with a galaxy of luminaries, with 44 affiliating Associations for respective Departments engaging in diverse areas of activities like academic collaboration, mentoring, instituting endowments and scholarships, and providing financial support for developmental needs. Total Alumni contribution for five years is over Rs. 101.88 lakhs. A participative democratic academic ambience is ensured through students' representation in many statutory/non-statutory bodies including Syndicate, Senate, Academic Council, IQAC, ICC, CSS Grievance Committee, Hostel Monitoring Committee, Hostels' Committee and Canteen Advisory Committee. Two vibrant campus Student's Councils- Kerala University Departments Union, and Kerala University Researcher's Union- provide platforms for academic/artistic/sports endeavors, career guidance, skill- upgradation and cultural expressions. University has an elected Students' Council called Kerala University Union with annual budget allocation for organizing the University Youth Festival and other arts and cultural events.

Governance, Leadership and Management

Since its establishment in 1937, University follows its noble vision as inscribed in the logo, "*Karmani Vyajyate Prajna*", meaning 'Knowledge reveals itself through Supreme Action'. University has His Excellency Governor of Kerala as Chancellor, Hon'ble Higher Education Minister as Pro- Chancellor, and a proactive team under the leadership of Vice-Chancellor, complying with the Acts, Statutes, Ordinances and Regulations. Through carefully crafted curriculum, and continually updated academic/administrative practices, University moulds students into enlightened global citizens, who combine sensitivity with empathy and conviction to intervene in social issues. Cutting-edge research with an equal emphasis and interdisciplinary thrust in Sciences, Social Sciences, Arts, and Culture, blending innovation with technology. Diversity, inclusivity, and student participation is ensured in Senate, Syndicate, Academic Council, IQAC, and other committees. Academic autonomy is ensured in all 43 Teaching Departments functioning under 11 Schools with 16 Faculties, through a decentralized three-tier system.

A host of innovative and futuristic academic programmes is the hallmark of a vibrant CSS, with confidential student feedback, online single window admissions, LOCF, and LMS, with adequate teacher-training and support,

wide choice of Discipline-specific Electives and Generic Courses for multidisciplinary learning. Apart from Acts, Statutes, Ordinances and Regulations, University's policies on Research/Consultancy/Gender/Innovation and Student Start-up along with Green Charter guides all academic/administrative activities.

Apart from UGC/Government funding (Non-Plan-Rs.1764 Crores, and Plan-Rs.73.81Crores), University mobilizes revenue through:

- Rs.150 Crores from KIIFB (Kerala Government)
- Rs.20 Crores from RUSA
- Rs.45.66 Crores-Research projects
- Rs.600.58 Crores-Internal revenue
- Rs.246.7 Lakhs- Industrial Support
- Rs.2.54 Crores-Infrastructural Rent Revenue
- Rs.3.83 Crores- Consultancy
- Rs.1.38 Crores- Publications Effective three-tier audit system is in place.

85 new teachers (regular), 98 Ad-hoc Teachers, and 994 non-teaching staffs (regular) were appointed. IQAC is integral to University's culture of quality through a tireless process of continuous monitoring and improvement. IQAC initiatives include:

- Three-tier Student-Centric Induction Programme
- Interaction with eminent scholars
- 'Travel through Nobel Winners'
- 'Meet the Scholar'
- Business Incubation and start-ups
- Workshops and trainings
- Patent filing
- Academic Audit

Strategic planning and its systematic implementation takes the University to new heights of excellence as evinced by higher international/national rankings.

Institutional Values and Best Practices

University embraces the dharma of enlightening the entire society by instilling values of compassion, empathy, justice, and inclusivity into its academic fabric. University's Vision and Mission are designed to foster knowledge generation, dissemination, research, and extension for global eminence and social transformation.

The two best practices adopted by the University are:

Promoting Research through Qualitative Assessment of Research Outcomes

University consolidates its historical legacy of academic excellence, combining global eminence with local relevance. It promotes the most innovative multidisciplinary research initiatives and cutting-edge scientific research, with a thrust on Start-up ecosystem, emphasizing biodiversity, and ethnic knowledges. It also pioneers research programmes in addressing the region's socio-economic imbalances. University has adopted sound practices of measuring applications with outcomes mapped in areas such as health, ethnomedicinal plants, environment, renewable energy, industrial, security systems, socio-economic development, education and biotechnology

Environmentally Sustainable Responsible Green Campus

University strives for contributions to environment and biodiversity conservation, food security through Harithalayam project, medicinal/vegetable seedbank, practices green pedagogy.

‘Quality Education with Compassion for Social Transformation’ is the driving motto that crafts the University’s institutional distinctiveness.

A diverse ecosystem ensuring inclusivity and access with adherence to State reservation policy, a moral and ethical commitment to uplifting social sections marginalized by class/caste/religion/gender/sexuality/creed/region/disability/digital divide drives all academic endeavours including Social Transformation Interventions, Research, Kerala-Specific Studies, Art and Culture, National Integration, Human Values, Inclusive Decentralized Services, Socio-Economic audits ,Academic Audit , Open House, Shaastrayaan etc.

Other factors of unique distinctiveness are:

- Phenomenal gender indices evidenced by Gender Audit
- Minimal carbon footprint (bicycles/battery cars etc)
- Paper less governance through DDFS and digital automation
- Promotion of alternative energy and energy conservation measures.
- Green Charter
- Sustainable waste management mechanisms
- Periodic Energy, Environment and Green audits
- Divyaanjan friendly campus
- Multi-ethnic/ cultural celebrations
- Citizen sensitization for national integration

Unrivalled repertoire of academic and extension activities imbued with the highest human values makes the University leader in the new knowledge economy.

Additional Information

University proposes to add nine new specialized teaching and research departments in 2021 in addition to the 43 existing departments, viz:

1. Communication Science and Electronics
2. Artificial Intelligence and Robotics
3. Data Science
4. Functional Organic Materials
5. Oceanography and Blue Economy
6. Renewable Energy
7. Integrative Biology
8. Atmospheric Science
9. Design

During the year we have added three innovative PG programme in Data Science, Blue Economy and International Relations and Diplomacy.

As far as infrastructure is concerned, we have added three additional conference/seminar halls- C. V. Raman Hall, Sreenivasa Ramanujan Hall and Janakiyammal Hall as part of CLIF. Installation of a mega water tank, foundation stone for new International Student’s Hostel and School of Communication and Information Science, inauguration of Centre for Latin American Studies. Automation of library services through Radio Frequency Identification (RFID), Kerala University Knowledge Library and Resource Centre for visually challenged users are other projects of 2021. Carbon-free campus project initiated through launching of battery cars and use of bicycles were initiated during the current year.

University’s flagship programme - Meet the Scholar and Travel through Nobel Winners programmes, attracted eminent scholars like Prof. Martin Chalfie (Nobel Laureate-Chemistry 2008), Prof. Roald Hoffmann (Nobel laureate in Chemistry), Padmasree Dipankar Banerjee, globally renowned magician Sri. Gopinadh Muthucad, in 2021. Kerala

University Business Incubation and Innovation Centre (KUBIIC) distributed start up grants to 78 students in 2021. Enhancing student endowments and forging MoUs for mutually beneficial collaborations were unique additions in the current year.

University proposes to have additional skill based courses as part of its under graduate programme for affiliated colleges. The IQAC has rendered extensive support for HEIs in their quality promotion initiatives, including support under NAAC Paramarsh. Extensive support for students and the society under the Covid-19 pandemic are features where our social commitment was visible – counseling for students with the services of clinical psychologist, digital resource support including smart phones and televisions for poor needy students, decentralized conduct of examinations, special research projects on rebuilding Kerala and providing flood relief materials for the needy are a few to name.

Concluding Remarks

University, with its legacy of academic excellence and visionary zeal offers quality education with compassion for social transformation as its forte. Chartered a Road Map for the future with wisdom garnered from accreditation/ ranking frameworks, alongside self-reflexive performance ratings of the University during the assessment period. University stands high with over 3,000 publications, 936 books, 8858 citations. University h-index -33 and 50% of the science faculty have index >10 with highest of 62 University is on a dedicated march towards a Centre of Excellence with global standards within a time line of five years.

At the core of our developmental agenda is a vibrant critical mass of faculty, researchers and students, drawn from across the world, with talent and potential to excel in combining knowledge with deep human values. The most ‘up-to-the-minute curriculum’, state-of-the-art infrastructure replete with libraries and laboratories, constantly upgraded and upscaled, would be seminal to the University’s dreams for the future.

Future Plan of Action envisages:

- Critical mass with over 5000 students and 500 teachers
- Global hub for Quality Higher Education
- Administrative reforms in tune with global imperatives.
- Sound ecosystem promoting innovation and creativity, supporting:
- High end research targeting creation of Intellectual property
- Innovative/sensitive/adaptive academic programmes
- Research-led-Teaching with futuristic pedagogy
- AI-enabled virtual learning
- Synergy in outcomes through international Collaboration, adopting best global practices.
- Strengthening Industry-Academia interface
- Creating skill-sets for a knowledge economy
- Sustaining robust Startup ecosystem
- 24 hours live residential campus
- Round-the-clock library/laboratory/research facilities
- Distinguished Post-doctoral/Teacher fellowships attracting global eminence
- Enhanced international Faculty/Student exchange
- Integrated research complexes

As a public University, society is central to our developmental Plans with academic outcomes measured in terms of making life worth living while addressing social deprivation. Strategic Plans for transformational policies:

- Earn while you learn
- Flexi timing
- Dignity of labour

- Ethical work culture
- Value embedded campus that embraces human values
- Intensifying self-sustainability/bio-diversity
- Enhancing Village/School adoption
- Neighborhood management with local self-governments
- Heightened gender/Divyangjan empowerment

Millennium Brand building for University of Kerala as a Knowledge destination where innovative research would meet the best in human values and ethical social praxis, with high 'Happiness Index' and the motto 'Dreaming global rooted in the local'.



Fact Sheet

1	Name of University	University of Kerala
2	Year of Establishment	01-11-1937 (16 th University in India)
3	Chancellor	Governor of Kerala
4	Pro-Chancellor	Minister for Higher Education, Govt. of Kerala
5	Vice-Chancellor	Prof. (Dr) V P Mahadevan Pillai
6	Statutory Bodies	Syndicate , Senate , Academic Council
7	Charter	Kerala University Act of 1974 (Act 17 of 1974). (Earlier governed by Travancore University Act of 1937 and Kerala University Act of 1957.)
8	UGC Recognition	Recognized under section 2(f) and 12 (b)
9	Type	Multi-disciplinary University
10	Source of funding	Funds from UGC, Central funding, State funding and Internal Revenue
11	Motto	<i>Karmani Vyajyate Prajna</i> (Wisdom manifests in action)
12	Website	www.keralauniversity.ac.in
13	E-mail	registrar@keralauniversity.ac.in
14	Telephone	0091-471-2306422, 23862000091-471-2305631 (Registrar)
15	Address	The Registrar, University of Kerala Palayam, Thiruvananthapuram - 695 034, Kerala, India.
16	Rankings and Awards	NIRF Ranking (2021) : 27 among Universities, 43 in overall category NAAC Accreditation : Re-accredited by NAAC with 'A' Grade in 2015.
17	No. of Schools	11
18	No. of Departments	43 (Science and Technology: 17; Social Sciences: 14; Arts and Humanities: 12) + School of Distance Education (SDE)
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 22 Programmes (PG-12 & UG-10) for the Academic years 2020-21

20	Centres & Other Institutions of University	Centres - 65; Lexicon Department ; University Institutes of Technology (UITs) - 35; University Institutes of Management (UIMs) - 7; Kerala University Teacher Education Centres (KUCTE) - 10; University College of Engineering - 1; 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, Central Laboratory for Instrumentation facilitation; 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 – 111; Hotel Management – 3; Special Education – 1; Physical Education – 1; Music and Fine Arts – 3; Teacher Education – 47; MCA/MBA – 13; Law – 7; Fashion Technology – 1. Total -187
23	Research Centres (in addition to teaching departments of the University)	66 (R&D institutions and PG Departments of affiliated colleges)
24	No. of Faculties (<i>Subject Groups</i>)	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 (1), Controller of Examinations (1), Finance Officer (1), Other Officers (10), Joint Registrar (7), Deputy Registrar (20), Asst. Registrar (54), Section Officer (271), Assistant cadre (783), Office Superintendent (57), Computer Assistants 138 Others (Technical, Security 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.
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. <u>WATER HARVESTING SCHEMES</u> <ul style="list-style-type: none"> ◆ Percolation Tank - renovation of Haimavathikulam ◆ Large diameter wells constructed to store groundwater and to arrest the base flow ◆ Roof Top Rain Water Harvesting for Kariavattom Campus ◆ Revival of wetland for paddy cultivation- “Harithalayam” agricultural project Revival of an abandoned well at Senate house campus.

29	Electricity usage	<ul style="list-style-type: none"> • Average Electricity usage Normal Usage : 9000 units/month Peak Usage : 25000 units/month Off-peak Usage : 45000 units/month • Power Station (Karyavattom) Two 11KV/415V OLTC Transformer (KEL) each 315 KVA; One 500 KVA dry type (Unit Power) Total 1130 KVA. • Non-Conventional Energy use 100KW solar energy plant at Karyavattom Savings (of around Rs. 1 lakhs per month)
30	Budget for 2020-21	
31	Campus Area in Acres	<ol style="list-style-type: none"> 1. Karyavattom Campus: 363.13 acres: (a) North Campus 105.29 acres (including 37 acres on lease to National Games Secretariat + 1.5 acres on lease to KHRI) (b) South Campus: 257.84 acres 2. University Office (SH) Campus: 16.69 Acres; 3. University Stadium: 7.93 Acres + Parking Area: 0.33 Acres; 4. University Student Centre: 1.62 Acres; 5. Observatory: 0.89 Acres; 6. Women's Hostel, Thycaud: 4.70 Acres; 7. University Library: 1.57 Acres; 8. Dept. of Education, Thycaud: 0.24 Acres; 9. Akkulam Marine Museum: 1.20 Acres; 10. Alappuzha Study Centre: 0.28 Acres; 11. Pandalam Study Centre: 0.30 Acres; 12. Ezhamkulam Village, Adoor: 0.50 Acres; 13. Raja Ravi Varma College for Fine Arts: 0.15 Acres. Grand Total = 399.53 Acres
32	Built up Area in square meters	Senate House Campus, Palayam: 37505; Kariavattom Campus: 129607; 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. Kerala University Study And Research Centre, Alapuzha, DOIC Pandalam, Proposed UIT sites at Ezhamkulam and Sasthamcotta: 1535
33	Staff Quarters	162 Nos (A, B, C, D, E & F Types)
34	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.
35	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.
36 Libraries Stock	Total No. of libraries: 49; Total No. of books: 9,55,731; Acquisition during 2015: 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.
37 Rare books in KUL	<ul style="list-style-type: none"> • Samkshepa Vedartam(Compendiosa Legis Explanatio Ominibus Christian's Seitu Necessaria) by Fr. Clement Pianius (First complete book printed in Malayalam printed in Rome in 1772 and published by the sacred Congregation of the Propagation of Faith. • Four Gospels(Bible New Testament), Malayalam book printed in 1811 by the Courier Press, Bombay.
38 Auditoriums	1652 seater Senate hall and a dozen additional halls. Golden Jubilee Auditorium - 800 seats. Seminar complex under construction- 240 seats.
39 Students (University Departments)	Ph.D (863 – 68% female), M.Phil (281 - 78% female), PG (2041 - 77% female)
40 Students (UITs/UIMs etc)	UITs: 4678; UIMs: 972; KUCTEs: 981; UCE: 509
41 Students (Affiliated Colleges)	UG: 97411, PG: 14769, PhD : 417
42 Foreign Students in University Departments & Centres	56 Syria (5), Yemen (3), Vietnam (1), Iraq (6) Afghanistan (10), Britain (1), Nepal (1), Tanzania (4), Mali (3), Lesotho (2), Malawi (4), Benin (1), Kenya (4), Gambia (2), Mozambique (1), Bangladesh (1), Namibia (1), Sri Lanka (3), Botswana (1), Maldives (1), Sudan (1)
43 Student start-ups	83
44 Students Union	<ul style="list-style-type: none"> ♦ Kerala University Union Chairperson: Anila Raj ♦ Kerala University Union General Secretary: Nakul Jayachandran ♦ Kerala University Departments Union: Ramshad Khan R. ♦ Kerala University Research Students Union: Ilfa K. M.
45 Gender Profile of Students Affiliated Colleges: University Departments	Affiliated Colleges: UG students: 64% Female PG students: 84% Female Ph.D students: 60% Female University Depts: PG students: 77% Female MPhil students: 78% Female Ph.D students: 68% Female
46 Student Hostels	Men 2 Hostels; Women 3 Hostels
47 Programmes offered by University Departments & Centres	PG – 60; M.Phil – 45, Ph.D – 43; PG Diploma 4

48	No. of exams conducted per year																							
49	Faculty Positions	Total No. of Sanctioned posts: 298 (Prof.: 36, Assoc. Prof.: 57, Asst. Prof.: 205) Present strength: 199																						
50	Qualification of Permanent Faculty	Ph.D. (91%); M. Phil (3%); PG(6%)																						
51	Teacher - Student Ratio	1:10 (in University Depts.)																						
52	Tuition Fee range for Teaching Departments (Master Programme)	Rs. 500/- to Rs.5000/- per Semester																						
53	University Terms/Semesters	Semester 1,3 : September to February Semester 2,4 : February to August																						
54	Grading system for Masters	<table><thead><tr><th>Grade</th><th>Grade Point</th></tr></thead><tbody><tr><td>O (Outstanding)</td><td>10</td></tr><tr><td>A+ (Excellent)</td><td>9</td></tr><tr><td>A (Very good)</td><td>8.5</td></tr><tr><td>B+ (Good)</td><td>8</td></tr><tr><td>B (Above Average)</td><td>7</td></tr><tr><td>C (Average)</td><td>6</td></tr><tr><td>D (Pass)</td><td>5</td></tr><tr><td>F (Fail)</td><td>0</td></tr><tr><td>Ab (Absent)</td><td>0</td></tr><tr><td>CI (Course Incomplete)</td><td>0</td></tr></tbody></table>	Grade	Grade Point	O (Outstanding)	10	A+ (Excellent)	9	A (Very good)	8.5	B+ (Good)	8	B (Above Average)	7	C (Average)	6	D (Pass)	5	F (Fail)	0	Ab (Absent)	0	CI (Course Incomplete)	0
Grade	Grade Point																							
O (Outstanding)	10																							
A+ (Excellent)	9																							
A (Very good)	8.5																							
B+ (Good)	8																							
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C (Average)	6																							
D (Pass)	5																							
F (Fail)	0																							
Ab (Absent)	0																							
CI (Course Incomplete)	0																							
55	Ph.Ds awarded during 2021	410																						
56	Patents (2021)	Filed: 8, Granted: 2																						
57	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).																						
58	Books Published by the University during 2021	Number of books published by faculty through reputed publishers (ISBN) Authored : 83 Edited : 67																						
59	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. Digitization of these manuscripts are in progress.																						
60	Oldest Institutions	<ul style="list-style-type: none">♦ Observatory (1838)♦ Oriental Research Institute of Manuscript Library – ORIML (1904)♦ Department of Aquatic Biology (1937)																						
61	GPS	Palayam - 8° 30’8.27", 76° 56’51.5"; Karyavattom - 8° 33’57.14", 76° 52’37.18"																						
62	Distances (respective Campus gates)	Karyavattom to Palayam: 12Km, Karyavattom to Thampanoor Railway Station: 14Km, Palayam to Airport: 8 Km, Palayam to Thampanoor Railway Station: 2Km, Karyavattom to Airport: 13Km																						
63	Rating of University Website	<ol style="list-style-type: none">1. User friendly-overall rating 91.9%2. No of visitors: Over 2 Crores3. Frequency of updates-dailyBagged the Kerala State e-governance award for the best website.																						



Section

I

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

CHANCELLOR

The Governor of Kerala

Shri. ARIF MOHAMMAD KHAN

PRO-CHANCELLOR

Minister for Higher Education

Dr. R. BINDU

VICE-CHANCELLOR

Prof. V P MAHADEVAN PILLAI

PRO VICE CHANCELLOR

Prof. P. P. AJAYAKUMAR

REGISTRAR

Prof. K. S. ANIL KUMAR

CONTROLLER OF EXAMINATIONS

Dr. N. GOPAKUMAR

FINANCE OFFICER

Sri. R. MAHADEVAN

DIRECTOR, PLANNING & DEVELOPMENT

Dr. MINI DEJO KAPPEN

DIRECTOR, COLLEGE DEVELOPMENT COUNCIL

Dr. A. K. AMPOTTI (i/c)

MEMBERS OF THE SENATE

Sl.No.	Membership (Relevant provision of the Act- Chapter IV)		Name & Address
1.	17 (1)		1. The Chancellor: The Chancellor University of Kerala
			Despatch Address: The Secretary to Governor, Government of Kerala, Raj Bhavan, Kawadiar P.O., Thiruvananthapuram
2.	17 (2)	2.	The Pro-Chancellor: The Pro- Chancellor University of Kerala. Despatch Address: The Private Secretary to Minister for Education, Office of the Minister for Education, Government of Secretariat, Thiruvananthapuram.
3.	17 (3)	3.	The Vice-Chancellor: Prof (Dr). V.P. Mahadevan Pillai. The Vice- Chancellor University of Kerala.
4.	17 (4)	4.	The Pro-Vice-Chancellor: The Pro-Vice-Chancellor, University of Kerala.
5.	17 (5)	5	The Finance Secretary to Government, Government Secretariat, Thiruvananthapuram.
6.	17 (6)	6.	The Director of General Education
7.	17 (7)	7.	The Director of Collegiate Education, Government of Kerala, Vikas Bhavan, Thiruvananthapuram.
8.	17 (8)	8.	The Secretary to Government General Education Department Government Secretariat, Thiruvananthapuram.
9.	17 (9)	9.	The Secretary to Government Higher Education Department Government Secretariat, Thiruvananthapuram.
10.	17 (9 (a))	10.	The Secretary to Government Information Technology Government Secretariat, Thiruvananthapuram.
11.	17(10)	11.	The Director of Technical Education, Government of Kerala, Padmavilasom Road, East Fort, Thiruvananthapura

12.	17(11)	12.	The Chairman State Advisory Board of Education, Government of Kerala.
13.	17(12)	13.	The Hon'ble Mayor Kerala, Thiruvananthapuram Corporation.
Seven Heads of the University Departments- (To be nominated by the Chancellor under Section 17-Ex- Officio Members (13) of the Kerala University Act, 1974)-			
14.	17 (13)		Dr. Rejani R.S Head, ORI & MSS Library University of Kerala, Kariavattom, Thiruvananthapuram.
15.	17 (13)		Dr. K.S Chandrasekar Professor & Head, Institute of Management in Kerala, University of Kerala, Kariavattom, Thiruvananthapuram
16.	17 (13)		Dr.Thajudeen A.S Head, Department of Arabic, University of Kerala, Kariavattom,Thiruvananthapuram.
17.	17 (13)		Dr. Bindu K Associate Professor & Head i/c, Department of Music, University of Kerala.
18.	17 (13)		Dr. Shaila C. A Head, Department of Sanskrit, University of Kerala, Kariavattom, Thiruvananthapuram
19.	17 (13)		Dr. Binu G Bheemnath Assistant Professor & Head, Department of Philosophy, University of Kerala, Kariavattom, Thiruvananthapuram
20.	17 (13)		Dr. R.Vasanthagopal Professor & Director, School of Distance Education, University of Kerala, Kariavattom, Thiruvananthapuram,
Four Deans of Faculties of the University –(To be nominated by the Chancellor under Section 17- Ex- Officio Members (14) of the Kerala University Act, 1974) -			
21	17(14)	I	Dr. Usha Sujit Nair Associate Professor Lakshmibai National College of Physical Education Kariavattom P. O. Thiruvananthapuram Email Id: ushasujitho@gmail.com Ph: 9745827790

22.	17(14)	II	Dr. S. Shifa Professor and Head, Department of Malayalam University of Kerala. Email Id: drsshifa1@gmail.com Ph: 9400472375
23.	17 (14)	II	Dr. P. Mohanachandran Nair Professor, Department of Demography University of Kerala, Kariavattom, Thiruvananthapuram Email Id: nair.pmc@gmail.com Ph: 9446415618
24.	17 (14)	IV	Dr. G. Prasad Professor and Head Department of Zoology University of Kerala. Email Id: probios1@gmail.com Ph: 9497254158
The Charperson, Kerala University Union			
25.	17(15)		Anila Raju M.Com, TKMM College Harippad, Nangayarkulangara Alappuzha – 690513 Elected Members Elected Members
Principals of Colleges (under Section 17- Elected Members (1) of the Kerala University Act, 1974)			
26.	17(1)	1.	Dr. B. Unnikrishnan Nair Principal, Govt. College, Kariavattom, Thiruvananthapuram –695 581 Email Id: bukphys@gmail.com Ph: 8281796263
27.	17(1)	2.	Dr. Sobha K. D. Principal, Govt. Government Sanskrit College, Thiruvananthapuram – 695034
28.	17(1)	3.	Dr. V. S. Joy Principal, Govt College, Nedumangad, Thiruvananthapuram- 695 541
29.	17(1)	4.	Vacant

30.	17(1)	5.	Maj (Dr.) U. Abdul Khalam Principal Iqbal College Peringamala
31.	17(1)	6.	Dr. Mathew V Principal, St. Michael's College, Cherthala, Alappuzha- 688539.
32.	17(1)	7.	Dr. B. Rajendran Principal, Kerala Institute of Tourism and Travel Studies, Thycaud, Thiruvananthapuram 695014 Email Id: rajendransasvrplus@gmail.com Ph : 9447134484
Members of Legislative Assembly (under Section 17- Elected Members (3) of the Kerala University Act,1974)			
33.	17(3)	I	M.S Arun Kumar Member, Legislative Assembly, (Mavelikkara (SC))Mannathumpattu House, Kallimel P.O., Mavelikkara – 690 509.
34.	17(3)	II	V. K. Prasanth Member, Legislative Assembly, (Vattiyoorkavu) T.C 1/498 (Old T.C 1/485) Lakshmi Nivas, Kariyil, Kazhakkootam P.O., PIN – 695 582.
35.	17(3)	III	V. Joy Member, Legislative Assembly, “Sadhavanam”, Near SN Mission Hospital, Puthanchanda, Varkala P.O. Thiruvananthapuram-695 141. Email Id: joyperunnguzhi@gmail.com Ph: 94472 06270
36.	17(3)	IV.	V. Sasi Member, Legislative Assembly (Chirayikeezhu (SC) “Poika”, T.C 13/2448 Palloor Lane, Medical College P. O. Thiruvananthapuram
37.	17(3)	V.	Vacant
38.	17(3)	VI.	M. Vincent Member, Legislative Assembly, Vattavilakom, R.C. Street, Balaramapuram, Thiruvananthapuram-695 501. Ph: 9847346077 Email Id: mvincentblpm1234@gmail.co

Teachers of the University (under Section 17- Elected Members (4) of the Kerala University Act, 1974)			
39	17(4)	1.	Dr. Pramod Kiran R.B. Assistant Professor, Dept. of Aquatic Biology and Fisheries, Kariavattom. Email Id: pramodkiranrb@keralauniversity.ac.in Ph: 9995883318
40	17(4)	2	Dr. Helen A. Associate Professor, Dept. of Bio-Chemistry, Kariavattom Email Id: helenbiochem@gmail.com Ph: 9447722346
41.		3	Dr. Nazeeb S Assistant Professor, School of Distance Education, Palayam Email Id: drnazeeb@gmail.com Ph: 9447722346
Teachers of the University (under Section 17- Elected Members (5) of the Kerala University Act, 1974)			
42.	17(4)	1	Ajith Kumar.J.N Assistant Professor, English, Govt. College for Women, Vazhuthacaud, Thiruvananthapuram. Email Id: ajithkumardevaragam@gmail.com
43.	17(5)	2.	Dr. Vishnu V .S. Assistant Professor, Chemistry, Govt. Arts College, Thycaud, Thiruvananthapuram Email Id: vishnuvstvm@gmail.com Ph: 9447246223
44.	17(5)	3.	Dr. A. Balakrishnan Assistant Professor, History, University College, Thiruvananthapuram Email Id: balakrishna1000@gmail.com Ph: 9446556641
45.	17(5)	4.	Dr. Sabeen.H.M Assistant Professor, Geology, Govt. College, Kariavattom, Thiruvananthapuram. Email Id: sabeenhm@gmail.com Ph: 9447342623
46.	17(5)	5.	Jairaj .J Assistant Professor, Physical Education Govt. College, Attingal, Thiruvananthapuram Email Id: jairaj.sree@gmail.com Ph: 9446966326

Teachers of Private Colleges (under Section 17- Elected Members (6) of the Kerala University Act, 1974)			
47.	17(6)	1.	Vacant
48.	17(6)	2.	Dr. Dileep A. S. Assistant Professor, Commerce Mahatma Gandhi College, Thiruvananthapuram. Email Id: dr.dileepvjd@gmail.com Ph: 9447500734
49.	17(6)	3.	Vacant
50.	17(6)	4.	Dr. Babitha G S Assistant Professor, Zoology, S.N. College, Sivagiri, Varkala. Email Id: babithajoy2000@gmail.com Ph: 9846743648
51.	17(6)	5.	Dr. Kavitha. K.R Assistant professor, Botany, S.N. College, Chempazhanthi Email Id: drkavithakr@gmail.com Ph: 9446546770
52.	17(6)	6.	R Arunkumar Associate Professor, Physical Education K. S. M. D. B College, Sasthamcottah. Email Id: aruncoach@yahoo.com Ph: 9605003190
53.	17(6)	7.	Dr. Sumi Alex Assistant Professor, Commerce, St. Gregorios College, Kottarakara. Email Id: sumiannaalex@rediff.com Ph: 9495823291
54.	17(6)	8.	Dr. M. Vijayan Pillai Associate Professor, Malayalam, NSS College, Nilamel. Email Id: vijaymannoor@gmail.com PH: 9447090326
55.	17(6)	9.	Dr. Sekaran S. Assistant Professor, S. N. College for Women, Kollam. Email Id: drsekhar72@gmail.com Ph: 9446073917
56.	17(6)	10.	Sibi C Babu Assistant Professor, St. John's College, Anchal. Email Id: sibicbabu@stjohns.ac.in Ph: 9447497122
57.	17(6)	11.	Dr. Abraham A Assistant Professor, Physics, Christian College, Chengannur. Email Id: isureshabraham@gmail.com Ph: 9447977385

58.	17(6)	12.	Dr. Rani Abhraham Assistant Professor, Chemistry, Christian College, Chengannur. Email Id: raniabraham@gmail.com Ph: 9447439962
59.	17(6)	13.	S. Ajayakumar Assistant Professor, Malayalam, S.D. College, Alappuzha. Email Id: ajamakyalm@gmail.com Ph: 9446376511
60.	17(6)	14.	Dr. K. Jayakumar Associate Professor, Physical Education, NSS College, Pandalam. Email Id: jayakumar.vgr@gmail.com Ph: 9447222584
61.	17(6)	15.	Shajitha S. Assistant Professor, Islamic History T.K.M College of Arts & Science, Kollam. Email Id: sajitha1971@gmail.com Ph: 9746805470
62.	17(6)	16.	Sony. P. John Assistant Professor, Commerce Milad-E- Sherief Memorial College, Kayamkulam. Email Id: jhpsony@gmail.com Ph: 9447498778
Members of the Local Authorities (under Section 17- Elected Members (7) of the Kerala University Act, 1974)			
63.	17(7)	1	B P Murali Member, District Panchayath, Thiruvananthapuram, Mampazhikathu Veedu, Pullayil P O, Kilimannoor , Thiruvananthapuram District. Email Id: bpmurali2261@gmail.com Ph: 9446614044
64.	17(7)	2	Vacant
65.	17(7)	3	Vacant
66.	17(7)	4	Vacant
Presidents of Registered Trade Unions (under Section 17- Elected Members (8) of the Kerala University Act, 1974)			
67.	17(8)	1.	Adv. Gopu Krishnan . C. G President, Kallada Mandalam Kasuvandi Thozhilali Council A.I.T.U.C Office, Chittumala, East Kallada P.O.
68.	17(8)	2.	vacant
Non-Teaching Staff of the University (under Section 17- Elected Members (9) of the Kerala University Act, 1974)			
69.	17(9)	1.	Bijukumar G. Assistant Registrar University Office,

			Thiruvananthapuram Ph: 9446178670 Email Id: bijualappuzha@gmail.com
Non-Teaching Staff of the Affiliated Colleges (under Section 17- Elected Members (10) of the Kerala University Act, 1974)			
70.	17(10)	1	Anilkumar R. Attender, Govt. Sanskrit College, Thiruvananthapuram Ph: 9947986647 Email id: ananduanjana@gmail.com
71.	17(10)	2	Osbon.Y Lab Assistant, FMN College, Kollam Email Id: osbon1985@gmail.com Ph: 9020703070
72.	17(10)	3	S. Jayaram Lab Assistant, TKMM College, Nangiarkulangara Email Id: jayarammangalam@gmail.com Ph: 9947738937
Managers of Private Colleges (under Section 17- Elected Members (11) of the Kerala University Act, 1974)			
			Vacant
Ten Members elected by the members of the General Council of the University Union from among Full-time Students (under Section 17- Elected Members (12) of the Kerala University Act, 1974)			
73.	17(12)	1	Aleena Amal S6 B.A LLB CSI Institute of Legal Studies Cheruvarakonam, Parassala P. O., Thiruvananthapuram.
74.	17(12)	2	Anandhu A IV Semester B.A Political Science Sree Narayana College, Kollam.
75.	17(12)	3	Ananthu S Pochayil IV Semester Unitary LLB Kerala Law Academy Law College Peroorkkada, Thiruvananthapuram.
76.	17(12)	4	Nowfal N Ph.D Political Science Kariavattom Campus, Thiruvananthapuram.
77.	17(12)	5	Joel John Joseph 10th Sem Integrated BALLB Kerala Law Academy Law College, Peroorkkada, Thiruvananthapuram.

78.	17(12)	6	Riyas Vahab MBA TourismI IMK Kariavattom, Thiruvananthapuram.
79.	17(12)	7	Arya Prasad II Semester B.Com KSM DB College, Sasthamcotta
80.	17(12)	8	Al Anand P. V Sem Unitary LLB Kerala Law Academy Law College, Peroorkkada.
81.	17(12)	9	Sachu S. Nair Valiyakuzhivilayil Karimulakal, Komalloor P.O., Alappuzha.
82.	17(12)	10	Chanthu A.L III B.A Philosophy University College, Thiruvananthapuram.
Other Members Two Headmasters of High Schools and Two Teachers of Schools within the University area (To be nominated by the Chancellor under Section 17- other Members (1) of the Kerala University Act, 1974)			
83.	17(1)	1	Sri. Suresh Babu R.S Headmaster, Govt. Model Boys HSS, Thycaud P.O., Thiruvananthapuram – 14 Email Id: sureshbaburs2@gmail.com Ph: 9997015789
84.	17(1)	2	Smt. Yamuna Devi T. S, Principal, Govt. PPTTI Cotton Hill , Thiruvananthapuram – 10. Email Id: yamunatvkr@gmail.com Ph: 9495618248
85.	17(1)	3	Sri. Harikumar G. K, HSST Junior Physics CPHSS Kuttikkadu, Kadakkal, (Radha Madavam, Ummannoor P. O, Kottarakkara, Kollam – 691 520. Ph: 9447451566
86.	17(1)	4	Sri. Ajayakumar .V HSA Malayalam. GHSS Palayamkunnu, Varkkala Email Id: varkalaajayan@gmail.com Ph: 9495312579
Nine Members (To be nominated by the Chancellor under Section 17-other Members (2) of the Kerala University Act, 1974)			

87.	17(2)	1.	Dr.Vinodkumar T.G Nair Senior Scientist, TBGRI, Palode Palode.Email Id: vaidyavinodkumar@gmail.com Ph: 9446486457
88.	17(2)	2.	Sri. Shaik P. Harriz, Chairman, PA Hariz Foundation & Joint Secretary, MSM Trust, Kayamkulam (Puthenpurayil House, Kayamkulam, Alappuzha). Email Id: harrizshaik@gmail.com Ph: 9447125250
89.	17(2)	3.	Sri.Joy Sukumaran, Cair Flex Export Pvt.Ltd., Joy Bhavan, Pattanakkad P.O., Cherthala., Alappuzha Email Id: mail2joysukumaran@gmail.com Ph: 9846025633
90.	17(2)	4.	Sri.Patmakumar G., Proprietor, Capital Color Park Digital Press, Kollam & Karunagappally (Harichandanam, Alumpeedika P.O,Karunagappally, Kollam – 690 547). Email Id: gpatmakumar@gmail.com Ph: 9447737300
91.	17(2)	5.	Prof. A. M. Unnikrishnan, Professor of Malayalam. University of Kerala. Email Id: dramunnikrishnan@gmail.com Ph: 9447453145
92.	17(2)	6.	Dr. N. P. Chandrasekharan, Director, News Malayalam Communication,University P.O. (Rithuharam, Kanjirampara P.O., Thiruvananthapuram).
93.	17(2)	7.	Adv.Muralidharan Pillai G., Kizhakkumbhagathu Koivila, Koivila P.O., Kollam – 691 590. Email Id: gmuraleedharan2012@gmail.com Ph: 9895673352
94.	17(2)	8.	Adv.B.Balachandran, Parayattukonam, Pirappancode, Venjaramoodu, Thiruvananthapuram. Email Id: adv.bbalachandran@gmail.com Ph: 9496254880
95.	17(2)	9.	Dr. P. Asokan, SP Fort Hospital, Fort, Thiruvananthapuram – 695 023 Ph: 9847601600

Four Students (To be nominated by the Chancellor under Section 17- other members (3) of the Kerala University Act, 1974)			
96.	17(4)	1	Vacant
97.	17(4)	2	Vacant
98.	17(4)	3	Vacant
99.	17(4)	4	Vacant
NOMINATED MEMBERS			
Five members nominated from the field of Higher Education (To be nominated by the Government under Section 17- other Members (4) of the Kerala University Act, 1974) and One member nominated by the Government from the field of Information Technology			
100.	17(4)	1.	Adv. K.H. Babujan Abhayam, Evoor South, Keerikkad P.O, Alappuzha-690508. Ph: 9495477452
101.	17(4)	2.	Dr. K. B. Manoj Mukthi, Maru South Alumkadavu P.O, Karunagappally, Kollam. (Principal, Sree Narayana College, Cherthala) Ph: 9447106774 Email Id: drkbmanoj@gmail.com
102.	17(4)	3.	Adv. A. Ajikumar Kollasseril, Kannampally Bhagam Kayamkulam P.O, Alappuzha – 690 502 Ph. 9847468778 Email Id: advajikylm@gmail.com
103.	17(4)	4.	Smt . Renju Suresh Puthenvila Veedu, Vakkammukku, Alayamon P.O, Anchal, Kollam – 691 306. Ph. 9495215305 Email Id: renjusuresh17@gmail.com
104.	17(4)	5.	Prof. K. Lalitha TC 18/514-1, PRA 331-B Aramada P.O, Punnackamughal, Thiruvananthapuram – 695 032. (Retd. Govt. College Principal & Retd. Deputy Director of Collegiate Education) Ph. 9497877992, Email Id: lalitha.k.rajeevan@gmail.com
105.	17(5)	6.	Dr . Gopchandran K. G. Professor & Head, Department of Optoelectronics, Kerala University, Thiruvananthapuram – 695 581. Ph. 8129914751 Email Id: kggopchandran@gmail.com

Members of the Syndicate			
Sl. No.	Membership Relevant provision of the Act-		Name & Address
	Ex-Officio Members		Chapter IV)
1	21 (a)	1	<u>The Vice-Chancellor:</u> Prof.(Dr.) V.P. Mahadevan Pillai The Vice-Chancellor (in the chair)University of Kerala. Official Address Vice- Chancellor, University of Kerala Phone: 2306634
2	21(b)	<u>2</u>	<u>The Pro-Vice-Chancellor:</u> Prof. (Dr.) P P Ajaya Kumar, The Pro-Vice-Chancellor, University of Kerala. Official Address Pro-Vice- Chancellor, University of Kerala Phone: 2308532
3	21(c)	3	<i>The Secretary to Government</i> Higher Education Department or an officer not below the rank of a Joint Secretary nominated by him. Government Secretariat, Thiruvananthapuram
4	21 (d)	4	<i>The Director of General Education,</i> Thiruvananthapuram Ph.No. 2325106
5	21 (e)	5	<i>The Director of Collegiate Education,</i> Government of Kerala, Vikas Bhavan, Thiruvananthapuram Ph.No. 230354
6	21(f)	6	<i>The Secretary to Government,</i> Information Technology or an officer of the Information Technology Department not below the rank of a Joint Secretary, nominated by him. Government Secretariat, Thiruvananthapuram

Teacher of the University			
7	21(a)	I	Dr. Nazeeb S. Assistant Professor, School of Distance Education, Palayam. Mob: 9447722346 E-mail: drnazeeb@gmail.com
ii Teacher of a Government College affiliated to the University			
8..	2	I	Sri. Jairaj J. Assistant Professor, Physical Education Govt. College, Attingal, Thiruvananthapuram Mob: 9446966326 E-mail: jairaj.sree@gmail.com
iii One Principal each from the Government Colleges and Aided Colleges affiliated to the University			
9	3	1	Dr. B. Unnikrishnan Nair Principal, Govt. College, Kariavattom, Thiruvananthapuram Mob: 8281796263 Email: bukphys@gmail.com
10.	4		Dr. Mathew. V Principal, St. Michael's College, Cherthala, Alappuzha-688539 Mob: 9349317519 Email: mathewcheepinkal@gmail.com
IV Two Teacher representative from the Aided College affiliated to the University			
11.	5	1	Dr. M. Vijayan Pillai Associate Professor, Malayalam NSS College, Nilamel Mob: 9447090326 Email: vijaymannoor@gmail.com
12.	6	2	R. Arunkumar Associate Professor, Physical Education K. S. M. D. B College, Sasthamcottah Mob: 9447591718 Email: aruncoach@yahoo.com
V Six shall be persons who are not teachers, of whom one shall be a person belonging to a scheduled caste/scheduled tribes			
13	1		B P Murali Member, District Panchayath, Thiruvananthapuram, Mampazhikathu Veedu, Pullayil P O, Kilimannoor,

			Thiruvananthapuram District. Mob: 9446614044 Email: bpmurali2261@gmail.com
14		2	Adv.Muralidharan Pillai G., Kizhakkumbhagathu Koivila, Koivila P.O., Kollam – 691590 590.Mob: 9895673352: Emailgmuraleedharan2012@gmail.com
15	3		Adv. B. Balachandran, Parayattukonam, Pirappancode, Venjaramoodu, Thiruvananthapuram. Mob: 9496254880 Email: adv.bbalachandran@gmail.com
16	4		Bijukumar G, Assistant Registrar, University Office, Thiruvananthapuram. Mob: 9446178670 Email: bijualappuzha@gmail.com
17	5		Vacant
18	6		Vacant

One Student Member 21- Other members (b)

19	1		Riyas Vahab MBA, Tourism IMK, Kariavattom Campus University of Kerala.
vi	Six eminent persons working in the education sector of which one shall be a women and one shall be a person belonging to the Scheduled Castes or Scheduled Tribes		
20	1		Adv. K.H. Babujan Abhayam, Evoor South, Keerikkad P.O, Alappuzha-690508. Mob: 9495477452
21	2		Dr. K. B. Manoj Mukthi, Maru South Alumkadavu P.O, Karunagappally, Kollam. (Principal, Sree Narayana College, Cherthala) Mob: 9447106774 Email: drkbmanoj@gmail.com
22	3		Adv. A. Ajikumar Kollasseril, Kannampally Bhagam Kayamkulam P.O, Alappuzha – 690 502 Mob: 9847468778 Email: advajikylm@gmail.com

23	4		Smt.Renju Suresh Puthenvila Veedu, Vakkammukku, Alayamon P.O, Anchal, Kollam-691 306. Mob: 9495215305 Email: renjusuresh17@gmail.com
24	5		Prof. K.Lalitha TC 18/514-1, PRA 331-B Aramada P.O, Punnackamughal, Thiruvananthapuram – 695 032. (Retd. Govt. College Principal & Retd. Deputy Director of Collegiate Education) Mob: 9497877992 Email: lalitha.k.rajeevan@gmail.com
25	6		Dr. Gopchandran K. G Professor & Head, Department of Optoelectronics, Kerala University, Thiruvananthapuram – 695 581. Mob: 8129914751 Email: kggopchandran@gmail.com

STANDING COMMITTEE OF THE SYNDICATE

1. Standing Committee of the Syndicate on Academics and Research		
1.	Dr. S. Nazeeb	(Convener)
2.	Adv. Muralidharan Pillai G	Member)
3.	Dr.B.Unnikrishnan Nair	(")
4.	Dr.K.G.Gopchandran	(")
5.	Dr. K.B. Manoj	(")
6.	Dr. Vijayan Pillai M	(")
7.	Sri.Jairaj.J	(")
8.	Prof.K.Lalitha	(")
9.	Sri. Arunkumar R	(")
10.	Adv.A.Ajikumar	(")
11.	Sri.Riyas Vahab	(")
2. Standing Committee of the Syndicate on Examinations		
1.	Dr. K.B. Manoj	(Convener)
2.	Adv. K.H. Babujan	(Member)
3.	Adv. Muralidharan Pillai G	(")
4.	Dr. Vijayan Pillai M	(")
5.	Sri.Jairaj.J	(")
6.	Dr.Mathew.V	(")
7.	Prof.K.Lalitha	(")
8.	Dr.K.G.Gopchandran	(")
9.	Dr. S. Nazeeb	(")
10.	Sri.Bijukumar G	(")

11.	Sri. Arunkumar R	(")
12.	Sri. Riyas Vahab	(")
3. Standing Committee of the Syndicate on Students' Discipline		
1.	Dr. K. G. Gopchandran	(Convener)
2.	Adv. Muralidharan Pillai G	(Member)
3.	Adv. B. Balachandran	(")
4.	Dr.K.B. Manoj	(")
5.	Prof.K.Lalitha	(")
6.	Sri. Jairaj. J	(")
7.	Dr. B.Unnikrishnan Nair	(")
8.	Dr. Mathew.V	(")
9.	Smt. Renju Suresh	(")
10.	Sri. Arunkumar R	(")
11.	Sri. Riyas Vahab	(")
4. Standing Committee of the Syndicate on Affiliation of Colleges		
1.	Adv. Muralidharan Pillai G	(Convener)
2.	Adv. K.H. Babujan	(Member)
3.	Dr. S. Nazeeb	(")
4.	Dr. Vijayan Pillai M	(")
5.	Sri. B. P Murali	(")
6.	Smt. Renju Suresh	(")
7.	Adv. B. Balachandran	(")
8.	Adv. A. Ajikumar	(")
9.	Sri. Riyas vahab	(")
5. Standing Committee of the Syndicate on Departments and Other Institutions of the University		
1.	Sri.Jairaj.J	(Convener)
2.	Adv. K.H. Babujan	(Member)
3.	Sri. B.P Murali	(")
4.	Adv. Muralidharan Pillai G	(")
5.	Dr. S. Nazeeb	(")
6.	Adv. B.Balachandran	(")
7.	Dr. K.G .Gopchandran	(")
8.	Dr. Vijayan Pillai M	(")
9.	Smt. Renju Suresh	(")
10.	Sri.Riyas Vahab	(")
6. Standing Committee of the Syndicate on Students Services		
1.	Sri.Riyas Vahab	(Convener)
2.	Adv. K.H. Babuja	(Member)
3.	Adv. B.Balachandran	(")
4.	Prof.K.Lalitha	(")

5.	Smt. Renju Suresh	(")
6.	Dr.Mathew.V	(")
7.	Dr.B.Umnikrishnan Nair	(")
8.	Adv.A.Ajikumar	(")
9.	Sri.Bijukumar G	(")
7. Standing Committee of the Syndicate on Finance		
1.	AEmail: dv. K.H. Babujan	(Convener)
2.	Adv.B.Balachandran	(Member)
3.	Adv. Muralidharan Pillai G	(")
4.	Sri. Bijukumar G	(")
5.	Dr. Vijayan Pillai M	(")
6.	Sri. B.P.Murali	(")
7.	Dr. S. Nazeeb	(")
8.	Dr. K.G. Gopchandran	(")
9.	Dr. K.B. Manoj	(")
10.	Adv. A. Ajikumar	(")
8. Standing Committee of the Syndicate on Staff, Equipment and Buildings		
1.	Adv. B.Balachandran	(Convener)
2.	Adv. K.H. Babujan	(Member)
3.	Adv. Muralidharan Pillai G	(")
4.	Sri.Bijukumar G	(")
5.	Prof.K.Lalitha	(")
6.	Sri. B.P.Murali	(")
7.	Dr. S. Nazeeb	(")
8.	Smt. Renju Suresh	(")
9.	Dr.K.G.Gopchandran	(")
10.	Dr.K.B.Manoj	(")
11.	Adv.A.Ajikumar	(")
12.	Dr. Mathew V	(")
9. Standing Committee of the Syndicate on Planning and Development		
1.	Adv. A. Ajikumar	(Convener)
2.	Adv. K.H. Babujan	(Member)
3.	Sri. B.P Murali	(")
4.	Adv. Muralidharan Pillai G	(")
5.	Dr. S. Nazeeb	(")
6.	Dr. K. B. Manoj	(")
7.	Dr.K.G.Gopchandran	(")
8.	Dr. Vijayan Pillai M	(")
9.	Sri. Bijukumar G	(")
10.	Sri. Jairaj J	(")

11.	Sri.Arunkumar R	(")
10.	Standing Committee of the Syndicate on Teaching and Non -Teaching Staff of Private College	
1.	Dr. Vijayan Pillai M	(Convener)
2.	Sri. B. P. Murali	(Member)
3.	Dr. Mathew V	(")
4.	Prof.K.Lalitha	(")
5.	Smt. Renju Suresh	(")
6.	Dr. K. B. Manoj	(")
7.	Dr. B. Unnikrishnan Nair	(")
8.	Sri. Jairaj J	(")
9.	Sri.Arunkumar R	(")
MEMBERS OF THE ACADEMIC COUNCIL		
Sl. No.	Membership Relevant Provision of the Act	Name & Address
1.	24(3)	(a) <u>Vice-Chancellor:</u> Prof. (Dr) . V. P. MAHADEVAN PILLAI Vice-Chancellor, University of Kerala
2.	24(3)	(b) <u>Pro-Vice-Chancellor:</u> Prof. (Dr) .AJAYAKUMAR. P. P. Pro-Vice-Chancellor, University of Kerala.
3.	24(3)	(c) The Director of General Education Thiruvananthapuram.
4.	24(3)	(d) The Director of Technical Education. The Director of Technical Education, Thiruvananthapuram.
5.	24(3)	(e) The Director of Collegiate Education. The Director of Collegiate Education, Government of Kerala, Vikas Bhavan, Thiruvananthapuram.
6.	24(3)	(f) The Director of Research and Studies Vacant
7.	24(3)	(g) The Director of Physical Education. Dr.Jayarajan PDavid .Director(i/c), Department of Physical Education, University of Kerala
	24(3)	(h) The Deans of Faculties

8.		1	<u>Faculty of Arts</u> Dr. Meena T. Pillai Professor Institute of English University of Kerala. Mob :9495919749 Email: meenatpillai@gmail.com
9.		2	<u>Faculty of Ayurveda & Siddha</u> Dr. R. Sreer kumar Professor & Head Govt. Ayurveda College, Thiruvananthapuram
10.		3	<u>Faculty of Commerce</u> Dr. Gabriel Simon Thattil Professor&Head Department of Commerce University of Kerala. Mob: 9496275305 Email : simon.thattil@gmail.com
11.		4	<u>Faculty of Education</u> Dr. Geetha Janet Vitus Professor and Head, Department of Education University of Kerala Phone : 9995283337 Email : akannittayil@gmail.com
12.		5	<u>Faculty of Engineering & Technology</u> Dr. K A Shafi Professor Department of Mechanical Engineering, TKM College of Engineering, Kollam
13.		6	<u>Faculty of Law .</u> Bismi Gopalakrishnan Prof. & Former Head, School of Indian Legal Thought Mahatma Gandhi University, Kottayam Mob : 9446427447 Email: bismi.gopal@gmail.com
14.		7	<u>Faculty of Management Studies</u> Prof Dr. R. Vasanthagopal Professor & Director, School of Distance Education University of Kerala. Mob : 9895018010 Email : vasanthagopalr@gmail.com

15.		8	<u>Faculty of Oriental Studies</u> Dr. S Shifa Professor & Head Department of Malayalam University of Kerala
16		9	<u>Faculty of Physical Education</u> Dr. Usha Sujit Nair Associate Professor Lakshmibai National College of Physical Education Kariavattom P O Thiruvananthapuram Email: ushasujit0@gmail.com
17.		10	<u>Faculty of Science</u> Prof. S. M. A. Shibli Professor Department of Chemistry University of Kerala. Mob : 8547067230 Email: smashibli@yahoo.com
18.		11	<u>Faculty of Fine Arts</u> Dr. Sunil V. T. Associate Professor & Head Sri. Swathi Thirunal College of Music Thiruvananthapuram. Mob:9447817033 Email : sunilvtmilu@gmail.com
19.		12	<u>Faculty of Homoeopathy</u> Dr. M. Jemini Professor, Dept. of Practice of Medicine, Govt. Homeopathic Medical College, Thiruvananthapuram
20		13	<u>Faculty of Social Sciences</u> Dr. Manju. S. Nair Professor, Department of Economics University of Kerala Kariavattom Thiruvananthapuram Mob: 9495513584 Email: meetmanjunaidu@yahoo.com .
21.		14	<u>Faculty of Medicine</u> Dr. P.A. Mohammed Kunju Professor & Head, Department of Pediatric Neurology, Government Medical College, Thiruvananthapuram

22.		15	<p><u>Faculty of Applied Sciences and Technology</u> Prof. Manoj Changat Professor, Department of Futures Studies. University of Kerala, Karyavattom. Phone:9446967394 Email : mchangat@keralauniversity.ac.in</p>
23.		16	<p><u>Faculty of Dentistry</u> Dr. Anita Balan Faculty of Dentistry Principal, Government Dental College Thiruvananthapuram</p>
	24 (3)	(i)	The General Secretary of the University Union
24.			<p>Smt. Anju Krishna. G. T. TIIMA, Political Science, S. N. college Kollam</p>
	24 (3)	(j)	All the Heads of University Departments of study and research, who are not Deans of Faculties;
25.		1	<p><i>Aquatic Biology & Fisheries</i> Dr. A. Bijukumar Professor & Head, Department of Aquatic Biology & Fisheries, University of Kerala, Kariavattom.</p>
26.		2	<p><i>Arabic</i> Dr. Thajudeen A. S. Assistant Professor, Department of Arabic University Campus, Kariavattom.</p>
27.		3	<p><i>Archaeology</i> Dr. Ajitkumar Professor and Head, Department of Archaeology, University Campus, Kariavattom.</p>
28.		4	<p><i>Biochemistry</i> Dr. Mini.S, Asso. Professor & Head, Department of Biochemistry, University Campus, Kariavattom.</p>
29.		5	<p><i>Bio-Technology</i> Dr. A. Jayakumaran Nair, Asst. Prof. & Head, Department of Bio-Technology, University Campus, Kariavattom.</p>
30.		6	<p><i>Botany</i> Dr. T. S. Swapna, Professor & Head, Department of Botany, University Campus, Kariavattom.</p>

31.		7	Chemistry Dr. Sony George Assistant Professor & Head, Department of Chemistry, University Campus, Kariavattom.
32.		8	Commerce Dr. G. Raju, Professor & Head, Department of Commerce, University Campus, Kariavattom.
33.		9	Communication & Journalism Dr. M. S. Harikumar, Asst. Prof. & Head, Department of Communication & Journalism, University Campus, Kariavattom.
34.		10	Computer Science Dr. Aji S., Assistant Professor & Head, Department of Computer Science, University Campus, Kariavattom.
35.		11	Demography Dr. P. Mohanachandran Nair, Professor & Head, Department of Demography, University Campus, Kariavattom.
36.		12	Economics Dr. Abdul Salim A., Professor & Head, Department of Economics, University Campus, Kariavattom.
37.		13	Education Dr. Bindhu RL Associate Professor, Department of Education, Thycaud, Thiruvananthapuram
38.		14	Environmental Sciences Dr. Sabu Joseph Professor & Head, Department of Environmental Sciences University Campus, Gandhi Bhavan, Kariavattom.
39.		15	Futures Studies Dr. K. Sathesh Kumar Asso. Prof & Head, Department of Futures Studies, University Campus, Kariavattom.

40.		16	Geology Dr. R.B Binoj Kumar, Asso. Prof. & Head, Department of Geology, University Campus, Kariavattom. 40
41.		17	German Sri. Sreekumar. K.N Asst. Professor , Head (i/c), Department of German, Senate House Campus, Thiruvananthapuram.
42.		18	Hindi Dr. Jayachandran R, Prof.& Head Department of Hindi,University Campus, Kariavattom.
43.		19	History Dr. V. Sathish Associate Professor & Head, Department of History, University Campus, Kariavattom.
44.		20	Institute of English Dr. B. S. Jamuna Professor & Head, Institute of English, Senate House Campus, Thiruvananthapuram. 42
45.		21	Institute of Management in Kerala Dr. Ambeeshmon S. Assistant Professor & Head (i/c), Institute of Management in Kerala (IMK),University Campus, Kariavattom
46.		22	Islamic Studies Dr. Ampotti A. K., Asst. Professor & Head, Department of Islamic Studies,University Campus, Kariavattom.
47.		23	Law Dr. Sindhu Thulaseedharan Assistant Professor & Head, Department of University Campus, Kariavattom. Law,
48.		24	Library & Information Science Dr. B. Mini Devi, Assistant Prof. & Head in Charge, Department of Library & Information Science, University Library Buildings, Thiruvananthapuram

49.		25	<i>Linguistics</i> Dr. Shanavas S.A, Professor & Head, Department of Linguistics, University Campus, Kariavattom.
50.		26	<i>Malayalam</i> Dr. S.Shifa Professor & Head, Department of Malayalam, <i>University Campus, Kariavattom.</i>
51.		27	Dr. G. Suresh Singh, Professor & Head, Department of Mathematics, University Campus, Kariavattom. 49
52.		28	<i>Music</i> Dr. Anuradha.V.K, Professor & Head-in-charge Department of Music, Vazhuthacadu, Thiruvananthapuram
53.		29	<i>Nano Science and Nano Technology</i> Dr. S. Sankararaman Professor & Head (i/c), Department of Nano Science and Nano Technology, <i>University Campus,</i> <i>Kariavattom</i>
54.		30	<i>Opto Electronics (included in the Syndicate' list)</i> Dr. K. G. Gopchandran, Professor & Head, Department of Opto Electronics, University Campus, Kariavattom.
55.		31	<i>Oriental Research Institute and Manuscripts Political Science</i> Dr. Rejani.R.S., Assistant Professor & Head, Oriental Research Institute and Manuscripts Library, University Campus, Kariavattom.
56.		32	<i>Philosophy</i> Dr. Beena Issac, Professor & Head, Department of Philosophy, University Campus, Kariavattom.
57.		33	<i>Physics</i> Dr. Sibi. K. S, Assistant Professor & Head, Department of Physics, University Campus, Kariavattom.

58.		34	Political Science Dr. K. M. Sajad Ibrahim, Professor & Head, Department of Political Science, University Campus, Kariavattom.
59.		35.	Psychology Dr. Jasser.J. Assistant Professor & Head, Department of Psychology, University of Kerala, Kariavattom.
60.		36.	Russian Dr. R. S. Krishnakumar, Asst. Professor , Head, Department of Russian, Senate House Campus, Thiruvananthapuram
61.		37.	Sanskrit Dr. Shaila C. A., Associate Professor & Head, Department of Sanskrit, University Campus, Kariavattom.
62.		38	Sociology Dr. Pushpam.M, Associate Profer & Head of the Department, Department of Sociology, University Campus, Kariavattom.
63.		39	Statistics Dr. C. Satheesh Kumar Associate Professor & Head, Department of Statistics, University of Kerala, Kariavattom.
64.		40	Tamil Dr. Hepsy Rose Mary A, Asst. Prof. & Head, Department of Tamil, University Campus, Kariavattom.
65.		41	Zoology Dr. G. Prasad Professor & Head of the Department, Department of Zoology, University Campus, Kariavattom.
66.		42	School of Distance Education Dr. Vasantha Gopal, Associate Professor Director School of Distance Education (SDE), Senate House Campus, Thiruvananthapuram.

67.		43	Computational Biology & Bio-informatics Dr. Achuth Sankar S. Nair, Professor & Head-in-charge Computational Biology & Bio informatics, <i>University Campus , Kariavattom</i>
	24(3)	(k)	All Members of the Syndicate who are not otherwise members of the Academic Council;
		(g)	i Ex-officio Members
			The Secretary to Government, Higher Education Department, Government of Kerala, Government Secretariat, Thiruvananthapuram
			The Secretary to Government, Information Technology Department Government of Kerala, Government Secretariat, Thiruvananthapuram
		i	I Elected Members Teacher of the University
68.	1	1	Dr. S. Nazeeb Assistant Professor, School of Distance Education, University of Kerala
		ii	Teacher of a Government College affiliated to the University
69.	2	1	Sri .Jairaj .J Assistant Professor, Physical Education Govt.College, Attingal, Thiruvananthapuram
		iii	One Principal each from the Government Colleges and Aided Colleges affiliated to the University
70.	3.	1	Dr. B.Unnikrishnan Nair Principal, Govt. College, Kariavattom, Thiruvananthapuram
71.	4	2	Dr. Mathew.V Principal St. Michael's College, Cherthala, Alappuzha-688539
		iv	Two teacher representatives from the Aided Colleges affiliated to the University
72.	5	1	Dr. M. Vijayan Pillai Associate Professor, Malayalam NSS College, Nilamel
73.	6	2	R. Arunkumar Associate Professor, Physical Education K.S. M. D. B College, Sasthamcottah

		v	One Student from the University or from the Government or Aided Colleges affiliated to the University
74.	7	1	Mohammed Yaseen S2 M.Com Finanace Sree Narayana Guru College Of Advanced Studies , Cherthala
		vi	Six Shall be persons who are not teachers, of whom one shall be a person belonging to a SC or ST
75.	8	1	R. Rajesh M L A, Nalloorkulathil Kollakadavu .P .O Chenganoor, Alappuzha-690 509
76.	9	2	B. P. Murali Member, (Mampazhikathu Veedu, Pullayil. P.O, Kilimanoor, TVPM)
77.	10	3	Viswan Padanilam Member Alappuzha District Panchayath (Noorukodipadeetathil, Padanilam. P.O. Alappuzha)
78.	11	4	Bijukumar. G. Section Officer (Hr. Gr), Dept of English, University Office, Thiruvananthapuram
79.	12	5	Adv. Muralidharan Pillai .G Kizhakkumbhagathu Koivilla, Koivilla . P. O, Kollam-691590
80.	13	6	Adv. B. Balachandran Parayattukonam, Pirappancode, Venjaramoodu, Thiruvananthapuram-695607
II Nominated Members			
81.		vii	Six eminent persons working in the education sector of which one shall be a women and one shall be a person belonging to the Scheduled Castes or Scheduled Tribes
82.	14	1	Adv. K. H. Babujan Abhayam, Ramapuram, Keerikadu, Kayamkulam, Alappuzha
83.	15	2	Dr. K. B .Manoj Mukthi, Maru South Alumkadavu.p.o, Karunagapally, Kollam (Principal, Sree Narayana College, Cherthala)

84.	16	3	Adv. A. Ajikumar Kollasseril, Kannampally Bhagam Kayamkulam P. O., Alappuzha-690502
85.	17	4	Smt. Renju Suresh Puthenvila Veedu, Vakkammukku, Alayamon.p.o, Anchal, Kollam-691 306
86.	18	5	Prof. K .Lalitha TC 18/514-1,PRA 331-B Aramada P.O, Punnackamughal, Thiruvananthapuram-695032
87.	19	6	D. R. Gopchandran .K.G Prof & Head Department of Optoelectronics, Kerala University, Thiruvananthapuram
	24(3)	(l)	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;
		1- 5	<i>Vacant</i>
	24(3)	(m)	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.
88.		1	Dr. L. Thulaseedharan The Principal, S.N.College, Sivagiri, Thiruvananthapuram 695145
89.		2	Dr. Latheesh D. The Principal, Devaswom Board College, Sasthamcottah - 690 521.
		3	Vacant.
		4	Vacant
		5-7	<i>Vacant</i>
	24(3)	(n)	Two Members (other than deans of Faculties) elected by the Principals of Junior Colleges from among themselves.
			<i>Vacant</i>

	24(3)	(o)	One Principal of a College of Oriental Languages, not being a Dean of Faculty, nominated by the Chancellor by rotation according to seniority;	
			<i>Vacant</i>	
	24(3)	(p)	One Member each of every subject of study (not being a Dean of Faculty or head of a University Department or Principal) elected by the teachers of that subject from among themselves;	
90.		1.	Sri. Abhayan G. S. Assistant Professor, Department of Archaeology, University of Kerala, Kariavattom, Thiruvananthapuram.	Archeology
91.		2.	Dr. Pramod Kiran R. B. Assistant Professor, Department of Aquatic Biology & Fisheries, University of Kerala, Kariavattom, Thiruvananthapuram	Aquatic Biology and Fisheries
92.		3.	Smt. Maggie J. Assistant Professor, Dept. of Communication & Journalism, University of Kerala, Kariavattom, Thiruvananthapuram.	Communication and Journalism,
93.		4.	Dr. Anil Chandran S. Assistant Professor, Department of Demography, University of Kerala.	Demography
94.		5.	Dr. S. Rani Associate Professor, Sree Narayana Training College, Nedunganda, Thiruvananthapuram.	Education
95.		6.	Sri. Suresh S. Associate Professor, Sree Ayyappa College, Thiruvannandoor.	Electronics
		7.	Vacant	Future studies
96.		8.	Dr. N. Vipinchandran Associate Professor, Dept. of French Mar Ivanios College, Thiruvananthapuram.	French and Latin

97.		9.	Fr. George Mathew Assistant Professor, St. Stephen's College, Pathanapuram.	Hebrew and Syriac
98.		10.	Dr. N. Shaji Assistant Professor, Department of Hindi, College, Kollam	Hindi
99.		11.	Dr. S. Prema Assistant Professor, Dept. of Linguistics, University of Kerala, Kariavattom.	Linguistics
100.		12.	Sri. Jino Nainan Assistant Professor, Department of Mathematics, St. Gregorios College, Kottarakkara.	Mathematics
101.		13.	Dr. S. K. Subhash Assistant Professor, S. N. College for Women, Kollam.	Microbiology
102		14.	Sri. Sunil V.T. Assistant Professor, Sri Swathi Thirunal Govt. Music College, Thiruvananthapuram.	Music
103.		15.	Dr. K. G. Gopchandran Associate Professor Department of Optoelectronics, University of Kerala (included as HoD, Optoelectronics)	Optoelectronics
104.		16.	Dr. Lekshmi R. Assistant Professor , Govt. College for Women, Thiruvananthapuram.	Philosophy
105.		17.	Dr. Sunil John Associate Professor, G.P.MGovt. College, Manjeswaram,Kasargod-671323	Sociology
106.		18.	Dr. Muhammed Thaha A. Assistant Professor, Department of Arabic, MSM College, Kayamkulam	Arabic

107.		19.	Dr. K. G. Padmakumaran Nair HOD/Associate Professor, Department of Bio-Chemistry, NSS College, Pandalam	Bio-Chemistry
108.		20.	Smt. Jairani P. S. Assistant Professor, Department of Bio- Technology, Govt. College, Kariavattom.	Bio-Technology
109.		21.	Dr. S. Anilkumar Associate Professor, Department of Botany, Sree Narayana College, Chempazhanthy, Thiruvananthapuram.	Botany
110.		22.	Dr. P. K. Sreekumar Associate Professor, Department of Chemistry, NSS College, Pandalam.	Chemistry
111.		23.	Dr. V. S. Joy Principal Govt Arts & Science College Thollanoore, Palakkadu	Commerce
112.		24.	Dr. Gladston Raj S. Assistant Professor Department of Computer Science, Government College, Nedumangad.	Computer Science
113.		25.	Dr. Abin T. Mathews Assistant Professor, Department of Economics, Government Arts College, Thiruvananthapuram.	Economics
114.		26.	Sri. R. Indulal Associate Professor, Department of English, Sanatana Dharma College, Alappuzha.	English
115.		27.	Dr. Jude Immanuel Assistant Professor, St. John's College, Anchal.	Environmental Science
116.		28.	Dr. E. Shaji Assistant Professor, Dept. of Geology, University of Kerala, Kariavattom.	Geology

117.		29.	Dr. K. Mani Principal Govt Arts & Science College Kozhinjamppara, Nattukal P.O Palakkad- 678554	Geography
118.		30.	Smt. Aswathy Sugunan Assistant Professor, Sree Narayana College for Women, Kollam.	Home Science
119.		31	Dr. Venumohan S. Assistant Professor, SDE, University of Kerala.	History
120.		32.	Sri. A. P. Alavi Bin Mohamed Bin Ahamed Associate Professor , Department of Islamic History, Govt College, Malappuram	Islamic Studies
121.		33.	Sri. Safi Mohan M. R. Assistant Professor, Govt. Law College, Thiruvananthapuram.	Law
122.		34.	Dr. R. Sunilkumar Associate Professor Department of Malayalam, Sree Narayana College, Kollam.	Malayalam
123.		35.	Dr. Prakash Pillai R. Assistant Professor, Loyola College of Social Sciences, F Thiruvananthapuram.	Management Studies
124.		36.	Dr. Bijukumar K. Associate Professor, VTMNSS College Dhanuvachapuram, Thiruvananthapuram.	Physical Education
125.		37.	Dr. V. Gopakumar Principal, Govt. Arts & Science College Ambalapuzha, Alappuzha	Physics
126.		38.	Sri. Pradeep Kumar K. Assistant Professor, Department of Political Science, Govt. College, Attingal	1. Political Science

127.		39.	Sri. Shiju Joseph Assistant Professor, Department of Psychology, Govt. College for Women, Thiruvananthapuram.	Psychology
128.		40.	Dr. K. Santhosh Associate Professor, Devaswom Board College, Sasthamcotta.	Sanskrit
129.		41.	Sri. M. Somasekharan Pillai Associate Professor, Department of Statistics, University College, Thiruvananthapuram.	Statistics
130.		42.	Smt. Baby Shakeela C Assistant Professor, University College, Thiruvananthapuram.	Tamil
131.		43.	Sri. Balamurali R. S. Assistant Professor, Department of Zoology, Mahatma Gandhi College, Thiruvananthapuram.	Zoology
	24 (3)	(q)	One Headmaster and one teacher of Secondary School in the University area nominated by the Chancellor;	
			<i>Vacant</i>	
	24 (3)	(r)	One Member representing each faculty, elected by the full-time post graduate students of the faculty from among themselves;	
			<i>Vacant</i>	

24	(3)	(s)	Five external experts to be nominated by the Chancellor;
		1-5	<i>Vacant</i>
DEANS OF FACULTIES			
Sl.No.	Name and Address	Faculty Name	
1.	Prof. Manoj Changat Professor, Department of Futures Studies. University of Kerala, Karyavattom. Phone:9446967394 Email : mchangat@keralauniversity.ac.in	Applied Sciences and Technology	
2.	Dr. Meena T. Pillai Professor Institute of English University of Kerala. Mob :9495919749 Email: meenatpillai@gmail.com	Arts	
3.	Dr. Gabriel Simon Thattil Professor & Head Department of Commerce University of Kerala. Mob: 9496275305 Email : simon.thattil@gmail.com	Commerce	
4.	Dr. Geetha Janet Vitus Faculty of Education Professor and Head, Department of Education University of Kerala Phone : 9995283337 Email : akannittayil@gmail.com	Education	
5.	Dr. K. A. Shafi Professor Department of Mechanical Engineering, TKM College of Engineering, Kollam	Engineering & Technology	
6.	Dr. Sunil V. T. Associate Professor & Head Sri. Swathi Thirunal College of Music Thiruvananthapuram. Mob: 9447817033 Email : sunilvtmilu@gmail.com	Fine Arts	
7.	Prof. Bismi Gopalakrishnan Prof. & Former Head, School of Indian Legal Thought Mahatma Gandhi University, Kottayam Mob : 9446427447 Email : bismi.gopal@gmail.com	Law	

8.	Dr. R. Vasanthagopal Professor & Director, School of Distance Education University of Kerala. Mob : 9895018010 Email : vasanthagopalr@gmail.com	Management Studies
9.	Dr. S Shifa Professor & Head Department of Malayalam University of Kerala	Oriental Studies
10.	Prof. S.M.A. Shibli Professor Department of Chemistry University of Kerala. Mob : 8547067230 Email: smashibli@yahoo.com	Science
11.	Dr. Usha Sujit Nair Associate Professor Lakshmibai National College of Physical Education Kariavattom P. O. Thiruvananthapuram Email: ushasujit0@gmail.com	Faculty of Physical Education
12.	Dr.Manju. S.Nair Professor, Department of Economics University of Kerala Kariavattom, Thiruvananthapuram Mob: 9495513584 Email: meetmanjunaidu@yahoo.com	Faculty of Social Sciences
MEMBERS OF FACULTIES		
Faculty Of Applied Sciences And Technology		
1.	Dean, Faculty of Applied Sciences And Technology	
2.	Chairman, Board of Studies in Biotechnology (Pass)	
3.	Chairman, Board of Studies in Biotechnology (PG)	
4.	Chairman, Board of Studies in Computer Science (Pass)	
5.	Chairman, Board of Studies in Computer Science (PG)	
6.	Chairman, Board of Studies in Electronics	
7.	Chairman, Board of Studies in Environmental Sciences	
8.	Chairman, Board of Studies in Futures Studies	
9.	Chairman, Board of Studies in Nano Science & Nano Technology	

10.	Chairman, Board of Studies in Opto-Electronics
11.	Chairman, Board of Studies in Applied Health Sciences
12.	Chairman, Board of Studies in Computational Biology and Bioinformatics
Nominated Members	
13.	Dr. Maya Madhavan, Assistant Professor, Department of Biochemistry, Government Arts and Science College, Kulathoor.
14.	Sri. K.C. Prakash, Associate Professor, Department of Electronics, Sree Ayyappa College, Eramallikkara.
15.	Sri. Ajith M Thomas, Assistant Professor, Department of Botany & Biotechnology, St. Xaviers College, Thumba.
16.	Smt. Kaladevi V, Assistant Professor, Department of Environmental Sciences, St. Johns College, Anchal.
17.	Dr. Anila L, Assistant Professor, Department of Biochemistry, NSS College, Nilamel.
18.	Dr. Satheesh Kumar, Associate Professor & Head, Department of Futures Studies, University of Kerala.
19.	Dr. Aji. S, Assistant Professor, Department of Computer Science, University of Kerala.
20.	Dr. Sam Solomon, Professor, Department of Optoelectronics, University of Kerala.
FACULTY OF ARTS	
1.	Dean, Faculty of Arts
2.	Chairman, Board of Studies in English (Pass)
3.	Chairman, Board of Studies in English (PG)
4.	Chairman, Board of Studies in German
5.	Chairman, Board of Studies in French & Latin
6.	Chairman, Board of Studies in Journalism
7.	Chairman, Board of Studies in Library & Information Science
8.	Chairman, Board of Studies in Philosophy (Pass)
9.	Chairman, Board of Studies in Philosophy (PG)
10.	Chairman, Board of Studies in Russian
Nominated Members	
11.	Dr. Manju C R, Assistant Professor, Department of English, Government Arts College, Thiruvananthapuram.
12.	Smt. Sandhya C Vidyadharan, Associate Professor, Department of English, DB College, Sasthamkotta.
13.	Dr. Govind R, Assistant Professor, Department of English, MSM College, Kayamkulam.
14.	Dr. Cherian John, Associate Professor, Department of English, Mar Ivanios College, Thiruvananthapuram.
15.	Shri. Harikumar TG, Assistant Professor, Department of English, BJM Government College, Chavara.
16.	Dr. Meena T Pillai, Professor, Institute of English, University of Kerala.
17.	Dr. Lal.C.A, Professor in English, SDE, University of Kerala.
18.	Dr. M S Harikumar, Assistant Professor, Department of Communication & Journalism, University of Kerala.

FACULTY OF AYURVEDA AND SIDDHA	
1.	Dean, Faculty of Ayurveda and Siddha
2.	Chairman, Board of Studies in Ayurveda (Pass)
3.	Chairman, Board of Studies in Ayurveda (PG)
4.	Chairman, Board of Studies in Siddha and Surgery
Nominated Members	
5.	Dr. Sivakumar C S, Associate Professor, Government Ayurveda College, Thiruvananthapuram.
6.	Dr. P Benedict, Associate Professor, Government Ayurveda College, Thiruvananthapuram.
7.	Dr. B Mini S Muraleedhar, Associate Professor, Government Ayurveda College, Thiruvananthapuram.
8.	Dr. Shahul Hameed, Professor, Government Ayurveda College, Thiruvananthapuram.
9.	Dr. Ashrafudeen I, Professor, Government Ayurveda College, Thiruvananthapuram.
FACULTY OF DENTISTRY	
1.	Dean, Faculty of Dentistry
2.	Chairman, Board of Studies in Dentistry (Pass)
3.	Chairman, Board of Studies in Dentistry (PG)
Nominated Members	
4.	Dr. Girija K L, Associate Professor, Government Dental College, Thiruvananthapuram.
5.	Dr. Anand R Krishnan, Assistant Professor, Government Dental College, Thiruvananthapuram.
6.	Dr. Bindu, Additional Professor, Government Medical College, Paripally
7.	Dr. Mukundan S, Assistant Professor, Government Dental College, Alappuzha.
8.	Dr. Asish R, Associate Professor, Government Dental College, Alappuzha.
FACULTY OF LAW	
1.	Dean, Faculty of Law
2.	Chairman, Board of Studies in Law (PG)
3.	Chairman, Board of Studies in Law (Pass)
Nominated Members	
4.	Dr. Sindhu Thulaseedharan, Assistant Professor & Head, Department of Law, University of Kerala.
5.	Dr. Ajitha.S, Assistant Professor in Public Administration, SDE, University of Kerala.
6.	Dr. Sajad Ibrahim K. M, Professor & Head, Department of Political Science, University of Kerala.
7.	Dr. Krishnakumar G, Assistant Professor, Government Law College, Thiruvananthapuram.
8.	Shri. Safi Mohan M R, Assistant Professor, Government Law College, Thiruvananthapuram.
9.	Smt. Viji S, Assistant Professor, Government Law College, Thiruvananthapuram.

10.	Dr. Sheema S Dhar, Assistant Professor, Government Law College, Thiruvananthapuram.
11.	Dr. M Hameema, Assistant Professor, Government Law College, Thiruvananthapuram.
FACULTY OF MANAGEMENT STUDIES	
1.	Dean, Faculty of Management Studies
2.	Chairman, Board of Studies in Business Management (PG)
3.	Chairman, Board of Studies in Business Management (Pass)
Nominated Members	
4.	Dr. R Vasanthagopal, Professor in Commerce, SDE, University of Kerala.
5.	Dr. S Resia Beegam, Professor, Department of Commerce, University of Kerala.
6.	Dr. Ambeeshmon.S, Assistant Professor, Institute of Management, University of Kerala.
7.	Dr. Anzer R N, Assistant Professor, Government College, Nedumangad.
8.	Dr. Vinod A S, Assistant Professor, VTMNSS College, Dhanuvachapuram.
9.	Dr. M Sreekumar, Associate Professor, MMNSS College, Kottiyam
10.	Shri. Sunil S, Assistant Professor, Government College Attingal.
11.	Dr. Jayadev S, Assistant Professor, MG College, Thiruvananthapuram.
FACULTY OF PHYSICAL EDUCATION	
1.	Dean, Faculty of Physical Education
2.	Chairman, Board of Studies in Physical Education
Nominated Members	
3.	Dr. Rosenix P K, Associate Professor, Government College for Women, Thiruvananthapuram
4.	Dr. Vrinda Kumari, Associate Professor, NSS College, Neeramankara.
5.	Dr. N Madhavan, Assistant Professor, Sree Ayyappa College, Eramallikkara.
6.	Dr. Razia K I, Associate Professor, MSM College, Kayamkulam.
7.	Dr. Jiji Kurian, Associate Professor, Mar Ivanios College, Thiruvananthapuram.
FACULTY OF SCIENCE	
1.	Dean, Faculty of Science
2.	Chairman, Board of Studies in Aquatic Biology & Fisheries
3.	Chairman, Board of Studies in Bio-chemistry
4.	Chairman, Board of Studies in Botany (Pass)
5.	Chairman, Board of Studies in Botany (PG)
6.	Chairman, Board of Studies in Chemistry (Pass)
7.	Chairman, Board of Studies in Chemistry (PG)
8.	Chairman, Board of Studies in Demography
9.	Chairman, Board of Studies in Geology (Pass)
10.	Chairman, Board of Studies in Geology (PG)

11.	Chairman, Board of Studies in Geography
12.	Chairman, Board of Studies in Home Science (Pass)
13.	Chairman, Board of Studies in Home Science (PG)
14.	Chairman, Board of Studies in Mathematics (Pass)
15.	Chairman, Board of Studies in Mathematics (PG)
16.	Chairman, Board of Studies in Microbiology
17.	Chairman, Board of Studies in Physics (Pass)
18.	Chairman, Board of Studies in Physics (PG)
19.	Chairman, Board of Studies in Polymer Chemistry
20.	Chairman, Board of Studies in Statistics (Pass)
21.	Chairman, Board of Studies in Statistics (PG)
22.	Chairman, Board of Studies in Zoology (Pass)
23.	Chairman, Board of Studies in Zoology (PG)
24.	Chairman, Board of Studies in Psychology (Pass)
25.	Chairman, Board of Studies in Psychology (PG)
26.	Chairman, Board of Studies in Health Science
27.	Chairman, Board of Studies in Integrative Biology
Nominated Members	
28.	Dr. Suhara Beevy S, Professor, Department of Botany, University of Kerala.
29.	Dr. V Biju, Assistant Professor, Department of Physics, University of Kerala.
30.	Dr. Jayasree E G, Professor, Department of Chemistry, University of Kerala.
31.	Shri. Santhosh Kumar G, Associate Professor, Department of Physics, University College, Thiruvananthapuram.
32.	Dr. Sharmila P P, Associate Professor, Department of Physics, TKMM College, Nangiarkulangara.
33.	Dr. V Jayasree, Associate Professor, Department of Physics, DB College, Sasthamkotta.
34.	Dr. C Dileep, Assistant Professor, Department of Botany, S D College, Alappuzha.
35.	Dr. George Lukose, Associate Professor, Department of Chemistry, Mar Ivanios College, Thiruvananthapuram.
FACULTY OF FINE ARTS	
1.	Dean, Faculty of Fine Arts
2.	Chairman, Board of Studies in Music (PG)
3.	Chairman, Board of Studies in Music (Pass)
4.	Chairman, Board of Studies in Applied Arts
5.	Chairman, Board of Studies in Performing and Visual Arts

Nominated Members	
6.	Dr. Sunil V T, Associate Professor, SST College of Music, Thiruvananthapuram
7.	Shri. Rana Bhuvan, Assistant Professor, Government College for Women, Thiruvananthapuram.
8.	Dr. Bindu K , Assistant Professor, Department of Music, University of Kerala.
9.	Prof. Manoj Vyloor, Raja Ravi Varma College of Fine Arts, Mavelikkara.
10.	Prof. Narayanan Kutty, Raja Ravi Varma College of Fine Arts, Mavelikkara.
FACULTY OF HOMOEOPATHY	
1.	Dean, Faculty of Homoeopathy
2.	Chairman, Board of Studies in Homoeopathy (PG)
3.	Chairman, Board of Studies in Homoeopathy (Pass)
Nominated Members	
4.	Dr. Ranjit K R, Reader, Shree Vidyadhiraja Homoeopathic Medical College, Nemom.
5.	Dr. Letha L, Reader, Shree Vidyadhiraja Homoeopathic Medical College, Nemom.
6.	Dr. Regha Gopinathan R, Lecturer, Shree Vidyadhiraja Homoeopathic Medical College, Nemom.
FACULTY OF SOCIAL SCIENCES	
1.	Dean, Faculty of Social Science
2.	Chairman, Board of Studies in Archaeology
3.	Chairman, Board of Studies in Economics (PG)
4.	Chairman, Board of Studies in Economics (Pass)
5.	Chairman, Board of Studies in Public Administration
6.	Chairman, Board of Studies in History (PG)
7.	Chairman, Board of Studies in History (Pass)
8.	Chairman, Board of Studies in Islamic Studies
9.	Chairman, Board of Studies in Political Science (PG)
10.	Chairman, Board of Studies in Political Science (Pass)
11.	Chairman, Board of Studies in Sociology (PG)
12.	Chairman, Board of Studies in Sociology (Pass)
13.	Chairman, Board of Studies in Social Work
Nominated Members	
14.	Dr. Josukutty C A, Assistant Professor, Department of Political Science, University of Kerala.
15.	Dr. Ampotti A K, Assistant Professor & Head, Department of Islamic Studies, University of Kerala.
16.	Dr. Prasad A K, Professor, Department of Economics, University of Kerala.
17.	Dr. Bushra Beegum R K, Assistant Professor, Department of Sociology, University of Kerala.

18.	Dr. S Rajesh Kumar, Associate Professor, Department of Economics, SD College, Alappuzha.
19.	Dr. Sajini P, Assistant Professor, Department of History, NSS College, Neeramankara.
20.	Dr. Thomas P John, Assistant Professor, Department of History, St Xavier's College, Thumba
21.	Dr. Syamlal G S, Assistant Professor, Department of Economics, M G College, Thiruvananthapuram.
22.	Dr. A Balakrishnan, Assistant Professor, Department of History, University College, Thiruvananthapuram.

FACULTY OF EDUCATION

1.	Dean, Faculty of Education
2.	Chairman, Board of Studies in Education (PG)
3.	Chairman, Board of Studies in Education (Pass)

Nominated Members

4.	Dr. Geetha Janet Vitus, Associate Professor, Department of Education, University of Kerala
5.	Dr. Sameer Babu. M, Assistant Professor, Department of Education, University of Kerala
6.	Dr. J Lidson Raj, Assistant Professor, Government College of Teacher Education, Thiruvananthapuram.
7.	Dr. Joly S, Assistant Professor, Government College of Teacher Education, Thiruvananthapuram.
8.	Dr. Sheeba P, Associate Professor, S N Training College, Varkala.
9.	Dr. Lakshmi A, Assistant Professor, NSS Training College, Pandalam.
10.	Dr. Ajimol P G, Associate Professor, NSS Training College, Pandalam.

FACULTY OF ORIENTAL STUDIES

1.	Dean, Faculty of Oriental Studies
2.	Chairman, Board of Studies in Arabic (PG)
3.	Chairman, Board of Studies in Arabic (Pass)
4.	Chairman, Board of Studies in Hebrew & Syriac
5.	Chairman, Board of Studies in Hindi (PG)
6.	Chairman, Board of Studies in Hindi (Pass)
7.	Chairman, Board of Studies in Linguistics
8.	Chairman, Board of Studies in Malayalam (PG)
9.	Chairman, Board of Studies in Malayalam (Pass)
10.	Chairman, Board of Studies in Sanskrit (PG)
11.	Chairman, Board of Studies in Sanskrit (Pass)
12.	Chairman, Board of Studies in Tamil (PG)
13.	Chairman, Board of Studies in Tamil (Pass)

Nominated Members

14.	Dr. Siddeek M A, Assistant Professor, Department of Malayalam, University of Kerala
15.	Dr. Deepak K R, Assistant Professor in Hindi, SDE, University of Kerala.

16.	Dr. S R Jayasree, Assistant Professor, Department of Hindi, University of Kerala.
17.	Dr. A M Unnikrishnan, Professor in Malayalam, SDE, University of Kerala.
18.	Dr. B Asok, Assistant Professor, Department of Hindi, University College, Thiruvananthapuram.
19.	Dr. Ajith G Krishnan, Associate Professor, Department of Malayalam, M G College, Thiruvananthapuram.
20.	Dr. Jayakumari K, Assistant Professor, Department of Hindi, M G College, Thiruvananthapuram.
21.	Dr. Rajesh R, Associate Professor, Department of Malayalam, NSS College, Pandalam.
22.	Dr. Selvamony K B, Assistant Professor, Department of Malayalam, Government College, Attingal.

FACULTY OF ENGINEERING & TECHNOLOGY

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3.	Chairman, Board of Studies in Engineering (Pass - II)
4.	Chairman, Board of Studies in Engineering (Pass - III)
5.	Chairman, Board of Studies in Engineering (PG)

Nominated Members

6.	Dr. A Sadiq, Professor, Department of Mechanical Engineering, TKM College of Engineering.
7.	Dr. Ansamma John, Professor, Department of Computer Science, TKM College of Engineering.
8.	Dr. Sajeeb R, Associate Professor, Department of Civil Engineering, TKM College of Engineering.
9.	Smt. Baiju R Naina, Associate Professor, TKM College of Engineering.
10.	Dr. Santhosh Kumar, Associate Professor, TKM College of Engineering.
11.	Dr. Jiji. C V, Principal, College of Engineering, Thiruvananthapuram.
12.	Dr. Nelsa Abraham, Assistant Professor, Government Engineering College, Barton Hills, Thiruvananthapuram.

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**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 Vice-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 (Vice-Chancellor, Cochin University of Science & Technology in a additional charge)	20.01.1983	to	02.08.1983
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 (Commissioner & Secretary to Government Higher Education Dept. in additional charge)	06.10.1987	to	14.10.1987
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 01-01-2014	to to	31-12-2013 23-02-2014
Dr. P. K. Radhakrishnan	24-2-2014	to	23-02-2018
Dr. V. P. Mahadevan Pillai	25-10-2018	to	

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7	SCHOOL OF INDIAN LANGUAGES	Dr. S. Kunjamma Associate Professor Department of Linguistics University of Kerala. Email: drskunjamma@yahoo.co.in Phone: +91-9400514982

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9.	Institute of English	Dr. B. Hariharan
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11.	Department of Russian	Dr. Krishnakumar R. S.
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14.	Department of Hindi	Dr. Jayachandran R.

15.	Department of Malayalam	Dr. S. Shifa
16.	Department of Sanskrit	Dr. Shaila. C. A
17.	Department of Tamil	Dr. P Jeyakrishnan
18.	Oriental Research Institute and Manuscripts Library	Dr. Rejani R. S
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23.	Department of Zoology	Dr. G. Prasad
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42.	Department of Nanoscience and Nanotechnology	Dr. V Biju
43.	Department of Physical Education	Dr. Jayarajan David (i/c)
	* Department of Kerala Studies	Dr. C . R. Prasad (i/c)
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Hon. Director: Dr. Joseph Antony
31. Centre for Data Science and Information Processing
Hon. Director: Dr. Aji S
32. Centre for Latin American Studies
Hon. Director: Dr. Suresh R
33. Centre for Learning Disabilities and Difficulties (CLDD)
Hon. Director: Dr. Geetha Janet Vitus
34. Centre for Artificial Intelligence
Hon. Director: vacant
35. Central Laboratory for Instrumentation and Facilitation (CLIF)
Hon. Director: Prof. S.M.A. Shibli
36. Christian Study Centre for Cultural and Social Change
Hon. Director: Dr. Darwin L.
37. Centre for Human Rights & Social Justice (Dr. B. R. Ambedkar Chair)
Hon. Director : Dr. Sindhu Thulaseedharan
38. Dr. Ramakumar Memorial Centre for Population, Ageing and Health
Hon. Director: Dr. P. Mohanachandran Nair
39. Entrepreneurship Development Cell
Co-ordinator : Dr. Ambeeshmon S.
40. Internal Complaints Committee (ICC)
Presiding Officer : Dr. Jaya D. S.
41. Internal Quality Assurance Cell – IQAC
Director : Dr. Gabriel Simon Thattil
42. Inter - University Centre for Geospatial Information Science and Technology (IUCGIST)
Director : Dr. Rajesh Reghunath
43. Inter-University Centre for Genomics and Gene Technology
Hon. Director: Dr. Rajalekshmi R
44. International and Inter University Centre for Natural Resources Management
Co-ordinator: Dr. Rajesh Regunath
45. Inter University Centre for Malayalam Language (IUCML)
Hon. Director: Dr. Sheeba M Kurian
46. Inter University Centre for Alternative Economics (IUCAE)
Hon. Director: Shri. Siddik R.

47. Inter University Centre for Advanced Material Research (IUCAMR)
Co-ordinator: Dr. T. S. Anirudhan
48. Inter University Centre for Evolutionary and Integrative Biology (iCEIB)
Hon. Director: Prof. Suhara Beevi S
49. International Centre for Sree Narayana Guru Studies
Hon. Director: Dr. Siddeek. M. A.
50. Mahatma Aynakali Chair
Hon. Director: Dr. V. Sathish
51. Manonmaniam Sundaranar Centre for Dravidian Studies
Hon. Director : Dr. Jeyakrishnan P
52. Population Research Centre
Director-in-charge : Dr. P. Mohanachandran Nair
53. Raja Ravi Varma Centre of Excellence for Visual Arts, Mavelikkara
Hon. Director: Shri K. C. Chitrabhanu
54. State Inter University Centre of Excellence in Bio Informatics (SIUCEB)
Hon. Director: Dr. Achuthsankar S. Nair
55. Study on the Cost of Cultivation of Principal Crops in Kerala
Director: Dr. Anitha V
56. Survey Research Centre
Hon. Director : Dr. Josukutty C. A.
57. Technology and Resource Centre for Malayalam
Hon. Director: Dr. S. A. Shanavas
58. Centre for West Asian Studies
Hon. Director: Shri. Asharaf .A
59. UGC National Curriculum Development Centre
Hon. Director : Dr. Bindu R. L.
60. UGC Nehru Study Centre
Hon. Director: Dr. Anu Unny
61. V.K. Krishna Menon Study Centre for International Relations
Hon. Director : Dr. Girish Kumar R.
62. V. K. Sukumaran Nayar Chair for Parliamentary Affairs
Hon. Director : Dr. Arun Kumar K
63. Kerala University Business Startup Centre (KU-TBSC)
Hon. Director: Dr. Manoj Changat
64. Kerala University Consultancy Cell
Director: Dr. Sabu Joseph
65. University Placement Cell
Convener: Dr. Christabell P J
66. University Health Centre
Hon. Director: vacant
67. Centre for Counselling and Testing Centre – Smt. Vidhya J P
68. Centre for Translation (under School of English and Foreign Languages)
Director : Sri. Sreekumar K. N.

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	Journal of Kerala Studies· Journal of Indian History	ISSN 0377-0443ISS N 022-1775	1973 1946
12	Institute of Management in Kerala	Management Innovator	ISSN 0974-6749	2007
13	Law	Kerala University Journal of Legal Studies	ISSN 2278-2702	1998
14	Linguistics	Swanimam : Phonetics Laboratory News journal	ISSN 2395-0447	2015
15	Malayalam	Bhashasahiti		1977
16	ORI and MSS	·Pracheena kairali· Journal of Manuscript Studies	ISSN 2393-9222 ISSN 2393-9443	1950 1945

17	Political Science	Journal of Polity and Society	ISSN 0976-0210	2007
18	Russian	Russian Studies in India: Languages, Literature & Culture in Comparison	ISSN 2349-4131	2004
19	German	German Studies in India “INDO GERMAN”	ISSN 2321-7863	1977
20	SDE	DECK Researcher	-	201

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Section

II

REPORT ON VARIOUS BRANCHES OF THE UNIVERSITY

I. EXAMINATION 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 Computer, 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 results of various Examinations during 2021

Programme	Appeared	First Class	Second Class	Third Class	Passed	Percentage
B.A. Arabic Language & Literature	89				25	28.09
B.A. Communicative Arabic	16				5	31.25
B.A. Economics	2881				927	32.18
B.A. English And Communicative English	869				369	42.46
B.A. English Language & Literature	2751				1647	59.87
B.A. Hindi Language & Literature	374				220	58.82
B.A. History	1790				619	34.58
B.A. Islamic History	146				56	38.36
B.A. Journalism And Mass Communication	172				98	56.98
B.A. Journalism And Mass Communication And Video Production	10				1	10
B.A. Malayalam And Mass Communication	74				33	44.59
B.A. Malayalam: Language, Culture & Literature	1032				376	36.43
B.A. Music	40				25	62.5
B.A. Philosophy	317				176	55.52
B.A. Political Science	661				264	39.94
B.A. Sanskrit General	64				20	31.25
B.A. Sanskrit Special - Jyothisha	19				2	10.53
B.A. Sanskrit Special - Nyaya	24				8	33.33
B.A. Sanskrit Special - Sahithya	24				16	66.67
B.A. Sanskrit Special - Vedanda	85				18	21.18

B.A. Sanskrit Special - Vyakarana	22				10	45.45
B.A. Sociology	196				75	38.27
B. A. Tamil	11				3	27.27
B.Com	5584				2747	49.19
B.Com Commerce & Hotel Management and Catering	53				18	33.96
B. Com Commerce & Tax Procedure and Practice	1270				554	43.62
B.Com Commerce &Tourism and Travel Management	653				208	31.85
B.Com Commerce with Computer Application	2471				938	37.96
B.Com HI	21	5	2		8	38.1
B.Ed. Arabic	10				7	70
B.Ed. Commerce	106				104	98.11
B.Ed. English	598				574	95.99
B.Ed. Geography	27				27	100
B.Ed. Hindi	85				81	95.29
B.Ed. Malayalam	171				154	90.06
B.Ed. Mathematics	316				314	99.37
B.Ed. Natural Science	449				447	99.55
B.Ed. Physical Science	488				464	95.08
B.Ed. Sanskrit	18				3	16.67
B.Ed. Social Science	430				382	88.84
B.Ed. Special Education [Intellectual Disability]	11				11	100
B.Ed. Tamil	4				4	100
B.Sc. Biochemistry	205				145	70.73
B.Sc. Biochemistry and Industrial Microbiology	209				114	54.55

B.Sc. Bio-Technology	123				55	44.72
B.Sc. Botany	1218				671	55.09
B.Sc. Botany and Biotechnology	393				198	50.38
B.Sc. Chemistry	1820				905	49.73
B.Sc. Chemistry And Industrial Chemistry	129				45	34.88
B.Sc. Computer Science	1267				418	32.99
B.Sc. Computer Science(HI)	16	6			11	68.75
B.Sc. Electronics	371				58	15.63
B.Sc. Environmental Science & Environment And Water Management	28				17	60.71
B.Sc. Geography	251				125	49.8
B.Sc. Geology	199				136	68.34
B.Sc. Home Science	130				91	70
B.Sc. Mathematics	2387				1334	55.89
B.Sc. Micro Biology	39				26	66.67
B.Sc. Physics	2004				993	49.55
B.Sc. Physics And Computer Application	225				71	31.56
B.Sc. Polymer Chemistry	102				43	42.16
B.Sc. Psychology	122				92	75.41
B.Sc. Statistics	286				127	44.41
B.Sc. Zoology	1289				723	56.09
B.Tech (Computer Science & Engineering)	39	10			10	25.64
B.Tech (Electronics & Communication Engineering)	39	24	24			61.53
B.Tech (Information Technology)	27	10			10	37.03
B.Voc Software Development	48				16	33.33
B.Voc Tourism and Hospitality Management	53				22	41.51

BBA	1435				566	39.44
BCA	761				268	35.22
BHM .	140				81	57.86
BMS Hotel Management	117				54	46.15
BPA Dance	8				5	62.5
BPA Mridangam	9				1	11.11
BPA Veena	5				1	20
BPA Violin	9				4	44.44
BPA Vocal	32				19	59.38
BSW	97				62	63.92
LL.B - Integrated Five Year B.A., LL.B Degree Course	434	173	79		252	58.06
LL.B - Integrated Five Year B.B.A LL.B Degree Course	204	60	37		97	47.55
LL.B - Integrated Five Year B.Com LL.B Degree Course	239	87	26		113	47.28
LL.B - Unitary Degree Course	298	149	26		175	58.72
LL.B - Unitary Degree Course (Evening)	135	84	4		88	65.19
MA Arabic Language & Literature		14			14	43.75
MA Business Economics	15	13			13	86.67
MA Dance (Kerala Nadanam)	4	4			4	100
MA Economics	397	194	11		205	51.64
MA English Language & Literature	625	494	10		504	80.64
MA Hindi Language & Literature	93	88			88	94.62
MA History	152	103	3		106	69.74
MA Human Resource Management	20	19			19	95
MA Islamic History	20	12			12	60
MA Malayalam Language & Literature	191	160	1		161	84.29

MA Mass Communication and Journalism	12	12			12	100
MA Music	16	8	1		9	56.25
MA Music (Veena)	1	1			1	100
MA Music (Violin)	3	1			1	33.33
MA Philosophy	57	23			23	40.35
MA Political Science	54	43			43	79.63
MA Public Administration	10	8			8	80
MA Sanskrit Language Literature	15	8			13	& 53.33
MA Sanskrit Special - Jyothisha	4	3			3	75
MA Sanskrit Special - Nyaya	3	2			2	66.67
MA Sanskrit Special - Sahitya	9	8			8	88.89
MA Sanskrit Special - Vedanta	21	16			16	76.19
MA Sanskrit Special - Vyakarana	5	3			3	60
MA Sociology	49	46			46	93.88
MA Tamil Language & Literature	7	6			6	85.71
MBA - Full Time	715	640	19		665	93.01
MBA - Integrated BM - MAM Course	13	1	9		10	76.92
MBA - Regular (Evening)	20	15	1		16	80
MBA - Travel and Tourism	40	30			39	97.5
MCA .	168	119			119	70.83
MCom .	1046	766	17		783	74.86
MSc Analytical Chemistry	98	54			54	55.1
MSc Biochemistry	60	41			41	68.33
MSc Biotechnology	81	66			66	81.48
MSc Botany	153	129			129	84.31
MSc Chemistry	271	175			175	64.58
MSc Computer Science	123	50			50	40.65
MSc Counselling Psychology	16	5			13	93.75

MSc Electronics	38	15			0	41.67
MSc Environmental Science	28	23			23	82.14
MSc Geography	37	33			33	89.19
MSc Geology	43	30			30	73.17
MSc Home Science (Extension Education)	8	8			8	100
MSc Home Science (Family Resource Management)	11	10	10			90.91
MSc Home Science (Food & Nutrition)	8	7			7	87.5
MSc Home Science (Nutrition & Dietetics)	17	17			17	100
MSc Mathematics	358	9			179	50
MSc Microbiology	16	12			12	75
MSc Physics	432	251			251	58.1
MSc Polymer Chemistry	29	12			12	41.38
MSc Psychology	26	19			19	73.08
MSc Statistics	28	19			19	67.86
MSc Zoology	162	150			150	92.59
MSW Social Work	28	23	1		24	85.71
S4 LLM, March 2021	46	34	1	Nil	35	76.08
S6 MBL, May 2021	3	3	Nil	Nil	3	100
S4 MFA (Sculpture), Oct 2021	1	1			1	100
S4 MFA (painting), Oct 2021	6	2	2		6	100
Final Year BFA, March 2021	69	23	20	4	49	71.01
S4 MBA July 2020	817	657	15	Nil	672	82.25
S10 B.Arch, December 2020	290	1	132	16	149	51.38
S6 MCA, November 2021	168	42	77	119		70.83
III Year B.Sc CS Exam (Prior to 2013 admission), Feb 2021	8		7	7	7	87.5
III Year BCA Exam, (Prior to admission), Feb 2021	1		1	1	1	100

III Year B.Sc CS Exam (2013 admission Onwards), Feb 2021	7	1	1		3	42.86
III Year BCA Exam,(2013 admission Onwards), Feb 2021	23	8	3		11	47.83
Final Year BBA (Annual Scheme- PVt Registration)	278	6	20	42	119	42.81
Final Year BA Annual, April 2021	3220	127	348	755	1230	38.2
First and Second year Part I (English), March 2021	9412	5392	8	125	2438	46.95
First and Second year Part II (Arabic), March 2021	7	7	6	1		100
First and Second year Part II (Hindi), March 2021	1217	818	296	225	297	76.52
First and Second year Part II (Malayalam), March 2021	3287	1980	363	576	1041	69.62
First and Second year Part II (French), March 2021	7	7	4	2	1	100
First and Second year Part II (Tamil), March 2021	9	9	4	3	2	100
First, Second & Final Year Part III B.Com March/ April 2021	5621	974	82	346	546	17.32
Fifth Semester SDE , Computer Application April 2021	283	106				37.46
Fifth Semester SDE , Co- Operation April 2021	1274	562				44.11
Fifth Semester SDE , Finance April 2021	536	350				65.3

Sixth Semester SDE , Computer Application April 2021	249	113				45.38
Sixth Semester SDE , Co-Operation April 2021	1274	704				62.47
Sixth Semester SDE , Finance April 2021	536	398				73.57
Fifth Semester SDE , Computer Application March 2021	249	49				22.37
Fifth Semester SDE , Co- Operation March 2021	1127	284				23.01
Fifth Semester SDE , Finance March 2021	561	167				29.56
Second Semester SDE , Computer Application April 2021	245	94				38.37
Second Semester SDE , Co- Operation April 2021	1309	549				41.94
Second Semester SDE , Finance April 2021	603	364				60.36
III & IV Semester SDE Special exam for covid Positive Students, Dec 2021	1	1				100
I, II, & III Year Computer Application Supplemenatry Exam Feb 2021	77	34	Nil	Nil	14	44.15
III Semester SDE, Computer Application Oct 2020	322	166				51.55
III Semester SDE, Co-Operation Oct 2020	1314	649				49.39
III Semester SDE, Finance Oct 2020	744	372				50
IV Semester SDE, Computer Application Oct 2020	314	70				22.29
IV Semester SDE, Co-Operation Oct 2020	1410	385				27.31
IV Semester SDE, Finance Oct 2020	736	255				34.65

B.A. Honours degree programme in English Language & Literature, March 2021	26	17			17	65.38
B.Com Hearing Impaired	10	2			2	20
S8 B.Sc Computer Science (HI), Nov 2021	34				24	70.59
S4 M.Ed (2018 Scheme) April 2021	99	83	83			83.8
Advanced Post Graduate Diploma in English for Communication, July 2020	16	13	13			81.25
M.Sc CSS	318	-			314	98.74
MA CSS	322				305	94.72
M.Com CSS	51				50	98.03
MBA CSS	78				74	94.87
MCJ CSS	24				0	41.66
MSW CSS	29				27	93.1
M.Ed CSS	24				22	91.66
M LiSc CSS	22				20	95.23
LLM CSS	25				21	84
Fourth Semester M.Sc Mathematics (SDE-2018 admission Regular & 2017 admission Supplementary) Degree Examination, December 2020	219	9	2	34		15.53
MPE (Final) Regular and Supplementary Degree Exam, July 2021	26	21		26		100
M.Sc Chemistry (Final) 1997, 1998 & 1999 Admission) Mercy Chance Degree Examination, February 2021	2	1	1		2	100
M.Sc Mathematics (Final 2002 - 2005 admission) Mercy Chance Degree						

Examination, February 2021	2	-	1	2		100
Fourth Semester B.P.Ed Regular & Supplementary Degree Examination, September 2021	47		-		4.7	100
Second Semester PGDGIST Examination, March 2021	8	8	-		8	100
First and Second Semester PGDBS Examination, September 2020	3	3	-		3	100
M.Phil Hindi Degree Examination, March 2021	9				9	100
M.Phil English Degree Examination, March 2021	2				2	100
M.Phil Sanskrit Degree Examination, March 2021	5				5	100
M.Phil Mathematics Degree Examination, March 2021	4	-			4	100
M.Phil Botany Degree Examination, March 2021	5			5		100
M.Phil Chemistry Degree Examination, March 2021	6				6	100
M.Phil Malayalam Degree Examination, March 2021	5				5	100
M.Phil Arabic Degree Examination, March 2021	1				1	100
M.Phil Physics Degree Examination, March 2021	3				3	100
M.Phil Economics Degree Examination, March 2021	6				6	100
M.Phil Philosophy Degree Examination, March 2021	1				1	100
M.Phil Zoology Examination, March 2021	3				3	100

M.Phil History Degree Examination, March 2021	7				7	100
M.Phil Physical Education Degree Examination, March 2021	3				3	100
Fourth Semester M.A Economics (SDE-2018 admission Regular & 2017 admission Supplementary) Degree Examination, December 2020	110	16	12		51	46.36
Fourth Semester M.A English (SDE-2018 admission Regular & 2017 admission Supplementary) Degree Examination, December 2020	318	84	83		253	79.56
Fourth Semester M.A Hindi (SDE-2018 admission Regular & 2017 admission Supplementary) Degree Examination, December 2020	64	37	3		48	75
M A Economics (Annual Supplementary) Degree Examination February/March 2021	4	1			1	25
M A English (Annual Supplementary) Degree Examination February/March 2021	42		13	15	32	76.19
M Sc Mathematics (Annual Supplementary) Degree Examination February/ March 2021	37		2	5	11	29.72
M A English Mercy Chance (2002 admission) Degree Exam, February/March 2021	1		1		1	100
M A English Mercy Chance (2001 admission) Degree Exam, February/ March 2021	1		1		1	100
M A English Mercy Chance (1998 admission) Degree Exam, February/ March 2021	1		1		1	100

PGDCG Exam, February 2021	23	17	3		20	86.95
First year MHRM Mercy chance (SDE 2018 admn/2003 scheme) Dec 2020	1	1			1	100
Second year MHRM Mercy chance (SDE 2018 admn/2003 scheme) Dec 2020	1	1		1		100
Third semester MA Political science (SDE 2018 Admn regular & 2017 admn suppl e Nov – Dec 2020)	46				30	65.22
Fourth semester MA Political science (SDE 2018 Admn regular & 2017 admn suppl e Nov – Dec 2020)	43	2			31	72.09
Third semester MA History (SDE 2018 Admn regular & 2017 admn suppl e Nov – Dec 2020)	112				107	95.54
Fourth semester MA History (SDE 2018 Admn regular & 2017 admn suppl e Nov – Dec 2020)	109	69	5		94	86.24
Third semester M.Com (SDE 2018 Admn regular & 2017 admn suppl e Nov – Dec 2020)	879				534	60.75
Fourth semester M. Com (SDE 2018 Admn regular & 2017 admn suppl e Nov – Dec 2020)	816				532	65.2
M.A Public Administration (previous) SDE Feb/Mar 2021	2				1	50
M.A Public Administration (Final) SDE Feb/Mar 2021	3				1	33.3
M.A Political Science (Previous) SDE Feb/Mar 2021	5				2	40
M.A Political Science (Final) SDE Feb/Mar 2021	1				1	100
MLISc Examination, May 2021	10				7	70

Fourth Semester M.A Public Administration (SDE-2018 admission Regular & 2017 admission Supplementary) Degree Examination, December 2020	70	22	3	0	46	65.71
Fourth Semester M.Sc Computer Science (SDE-2018 admission Regular & 2017 admission Supplementary) Degree Examination, December 2020	64	5	0	0	27	42.19
Fourth Semester M.A Sociology (SDE-2018 admission Regular & 2017 admission Supplementary) Degree Examination, December 2020	150	53	15	0	81	54
Fourth Semester M.A Malayalam (SDE-2018 admission Regular & 2017 admission Supplementary) Degree Examination, December 2020	190	103	19	0	165	86.84
MA Malayalam Previous Supplementary (SDE) Degree Exam, February 2021	4				4	100
MA Malayalam Final Supplementary (SDE) Degree Exam, February 2021	11	4	4	0	10	90.9
MA Sociology Previous Supplementary (SDE) Degree Exam, February 2021	10				6	60
MA Sociology Final Supplementary (SDE) Degree Exam, February 2021	19	2	6	4	12	63.16

MA Philosophy Final Supplementary (SDE) Degree Exam, February 2021	3	0	0	0	0	0
MA Hindi Previous Supplementary (SDE) Degree Exam, February 2021	2	-	-		2	100
MA Hindi Final Supplementary (SDE) Degree Exam, February 2021	4	1	2	0	3	75
MA Malayalam Final (1998 scheme) Mercy Chance Exam, February/March 2021	1	0	0	1	1	100
MA Malayalam Final (2001 scheme) Mercy Chance Exam, February/March 2021	1	0	1	0	1	100
MA Arabic Final Supplementary (SDE) Degree Exam, February 2021	1	0	0	0	0	0
MA Music Previous Supplementary (SDE) Degree Exam, February 2021	4	-	-		2	50
MA Music Final Supplementary (SDE) Degree Exam, February 2021	5	0	0	0	2	40
S1 MBA (SDE - 2019 admission & supply 2018 admission) Degree Exam, January 2021	268	-	-		64	23.88
S2 MBA (SDE- 2018 admission) Degree Exam, September 2020	77	-	-		19	24.67

**DETAILS OF DEGREE DESPATCHED
(INCLUDING BY HAND)
FROM 01.01.2021 TO 31.12.2021**

COURSES	TOTAL
BA CBCSS	4402
B.Ed	3843
B.Tech	1364
B.Arc	231
Ph. D	434
MPE/BPE/DTS	74
MHA	5
PG DIPLOMA	22
B.LISc	93
M.LISc	4
MBA	847
M.Ed	125
MCA	199
M.TECH	15
M.PLAN	1
M.Sc	1911
M.Com	957
M.Phil	48
EAC (M.Com & M.Sc)	185
CSS (Kariavattom)	1066
MA	1660
LLB, LLM, BFA, MFA, B Des	1220
MEDICAL COURSES	117
EAC (MA)	105
BCOM	7837
BBA	232

BCA	43
BA	2263
BSC	6074
RestructuredCourses	6064
GRAND TOTAL	41441

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 2021:

1. During 2021, the Syndicate of the University was held 26 times including special meetings, the Academic council of the University was held 2 times and the Senate of the University was held 5 times including special meetings.
2. University Merit Scholarship for UG(198 scholarships) & PG(174 scholarships) Courses for the year 2018-19 was sanctioned and University Order issued in this regard. The procedure related to UMS 2019-20 is on the verge of completion and the notification for the year 2020-21 has been published. The procedures for Fellowship for 250 M.Phil applicants in the various Departments of University, colleges for the year 2019-20 has been completed and the work related to M.Phil fellowship 2020-21 with 290 applicants is at the final stage. The Verification and Uploading of the requisite documents from 190 applicants of Postmatric Scholarship for Disabilities, Postmatric Scholarship for Minorities, National Means Cum Merit Scholarship and Central Sector Scholarships were completed. The consolidated bills of 35 research scholars has been prepared and forwarded to CSIR on a monthly basis till the month of May 2021. From June 2021 onwards, CSIR has implemented New Fellowship Management System portal for the processing of Existing Fellow Registration, New fellow joining, Uploading of monthly attendance and attendance authentication certificate, contingency bills, resignation, leave requests, and upgradation and extension for the CSIR Research Scholars which were uploaded through the New FMS portal after Conducting of Three Member Assessment Committee. Necessary documents for 2 Post Doctoral Fellows were also uploaded. The documents of New Fellows were forwarded to agencies such as INSPIRE (26 no's), KSCSTE (15 no's), ICSSR (7 no's), ICMR (1 no.), Harithalayam (80 no's) & Paristhithiposhini (1 no.) and orders were issued regarding

sanctioning and release of Fellowship grant. The Statement of expenditure and utilization certificate for all the scholars were duly attested by the Registrar and Finance Officer and forwarded to the aforesaid agencies. In addition to three existing Chairs (Sukumaran Nair Chair, B R Ambedkar Chair and Ayyankali Chair), the process of institution of two new Chairs (in the name of Ilankovadikal and Chattambiswamikal) has been initiated. Process of conduct of classes on the auspices of B R Ambedkar Chair is in progress. The provisional payment and regularisation of the three Endowment Lectures (Prof. Vaiyapuri Pillai Endowment Lectures, Saint Ramalingar and Gandhiji Endowment Lectures & Elangomanram Endowment Lectures) is in progress. The conduct of Tagore Endowment Lecture Series under Tagore Niketan is scheduled from February 2022 onwards. The process of conduct of test for the Velliambalavana Muthumozhi Melvaippu Endowment Prize, H H Maharaja Endowment Prize and Thiruvalluvar Endowment Prize has been initiated. The work related to conduct of Endowment Awards for the year 2019 & 2020 has commenced. Three new Endowments V. R Pillai Endowment, Kuruvila Valakuzhy Endowment and Meerakkutty Endowment were instituted. The proposal of collaborative research with Mag Genome Pvt. Ltd, Chennai is under consideration. The details of Swachh Bharath Internship Programme has been reported to the Syndicate.

3. Meetings of the Board for Adjudication of Students' Grievances with the existing committee was held on 15.02.2021, 03.05.2021 and 06.12.2021.

4. Meetings of the Executive Committee of the CGA was held on 23.01.2021, 01.06.2021, 14.06.2021, 31.08.2021, 04.10.2021, 25.10.2021, 12.11.2021 and 02.12.2021. At present Dr. Sabu Joseph, Professor, Department of Environmental Studies is the Honorary Director.

5. A total of 1099 applications of foreign nationals towards the admission of various UG, PG and Ph D program have been received through ICCR A2A Portal during the academic year 2021-22. Among them 399 were recommended by the University for admission and only 52 were got ICCR Scholarship. Nine applications were received from Self financing foreign candidates for admission and only 6 were recommended by the University.

No. of students admitted to various courses are as follows:

* Ph.D – 12 * PG – 19 * UG – 9 (Self financing-3)

6. Ph D Entrance Examination was conducted on 04.12.2021 at Kariavattom campus for the selection of candidates for Ph D programmes. 1504 applications were received for a total of 58 subjects for the year 2021.

7. Admission to various UG, PG Programmes on various colleges affiliated under Kerala University

SL No.	Courses	Colleges
1	B.P.Ed, MPE and PGDHFM courses	SAI, Lakshmibai National College of Physical Education (LNCPE), Kariavattom, Thiruvananthapuram
2	B.Sc Computer Science [HI], B.Com [HI] and Bachelor of Fine Arts (BFA)[HI]	1. National Institute of Speech and Hearing (NISH), Sreekariyam, Thiruvananthapuram 2. Bishop Moore College for the Hearing Impaired, Manakala, Adoor
3	MSW	1. Loyola College of Social Sciences, Sreekariyam, Thiruvananthapuram 2. Don Bosco College, Kottiyam, Kollam, 3. Vigyaan College of Applied Sciences 4. Shree Vidhyadhiraja Arts and Science College

4	MSW(Disaster Management) and MAHRM Courses	Loyola College of Social Sciences, Sreekariyam, Thiruvananthapuram
5	BPA Degree Course	Sri Swathi Thirunal Government College of Music, Tvpm
6	Bachelor of Hotel Management & Catering Technology (BHMCT) Degree Course	1. Sree Narayana Guru Memorial Catering Technology, Alappuzha 2. Snehacharya Institute of BHMCT, Alappuzha
		3. Lourdes Matha Institute of HMCT, Thiruvananthapuram

8. The Fellowships/ Scholarships were distributed in respect of UGC NET JRF/SRF, Maulana Azad National Fellowship for Minority Students, National Fellowship for SC candidates, UGC-BSR –RFSMS, Swami Vivekananda Single Girl Child Scholarship for Research in Social Sciences & NFOBC. The total number of awardees whose documents like Continuation Certificate, HRA Certificate and form of submitting accounts of Contingent Grant being attested by the Registrar is nearly 750 (Seven hundred and fifty) which is submitted by Research Scholars on quarterly basis. The Certificate Verification of UGC NET-JRF, MANF, NFOBC, NFPWD were conducted on monthly basis. Altogether, 102 newly enrolled JRF's underwent certificate verification process and their master data were uploaded in the scholarship portal of UGC and fellowships are disbursed to the research scholars without delay. Further extension of fellowship is also sanctioned to research scholars without any delay. Verification Proforma cum Joining Report and master data of newly selected awardees in respect of various doctoral fellowships of UGC like NET-JRF, MANF, NFOBC, NFSC, various post doctoral fellowships and BSR Faculty Fellowship were uploaded in the portal as directed by the UGC. Documents such as Joining Report and Bonafide Certificate of applicants of IGPG Scholarship and PG Merit Scholarship for University Rank Holders were attested by the Registrar for uploading by the candidates in the National Scholarship Portal for selection of awardees by UGC for the year 2021-22 and for renewal of Scholarships for the second year. Further, upgradation of UGC JRF's to SRF's and RGN JRF's to SRF's by conducting of the Assessment Committee meetings with an outside subject expert and Pro- Vice-Chancellor as Chairman is also carried out on a regular basis. During the year 2021, 55 Assessment Committee Meetings were conducted for the upgradation of UGC JRF to SRF and one Assessment Committee Meeting was conducted for the upgradation of RGN JRF to SRF with Pro-Vice –Chancellor as Chairman of the Committee. Migration of master data of awardees from Canara Bank Web Portal to Institution Based Web Portal of UGC of various fellowships sponsored by UGC like Emeritus Fellowship, Dr. S. Radhakrishnan Post Doctoral Fellowship, Post Doctoral Fellowship for SC/ ST Students, Post Doctoral Fellowship for Women, Kothari Fellowship, UGC JRF, Joint CSIR-UGC JRF, Basic Scientific Research Fellowship for Science Students, Post Graduate Indira Gandhi Scholarship for Single Girl Child, Post Graduate Merit Scholarship for University Rank Holders, Rajiv Gandhi National Fellowship for SC Students, Maulana Azad National Students for Minority Students, Swami Vivekananda Single Girl Child Scholarship are done and their documents are uploaded through web portal of UGC for claiming fellowships without delay, on quarterly basis. Monthly Payment Confirmation of the above fellowships have also been marked in the portal through the MAKER-ID and approved by the CHECKER-ID on the strength of the documents attested by the Registrar. The various fellowships sponsored by UGC whose payments are through University were brought under the Direct Benefit Transfer Scheme w.e.f 01.07.2016 by UGC through the Web Portal launched by the UGC. 150 awardees are receiving fellowships and scholarships under Manual to DBT scheme.

9. University has considered and approved 95 number of initial appointments, 3 number of principal appointments, 53 number of Associate Professor promotions and 9 number of professor promotions during the year 2021 via Ac. F sections. In order to bring a clarity and uniformity in the selection process of Assistant Professors in the University Teaching Departments as well as in Affiliated Colleges within the ambit of the UGC

Regulations 2018, the Special Syndicate at its meeting held on 02.09.2021, vide item No: 32 considered the same, along with the report of the Sub Committee of the Syndicate and the Legal opinion obtained in this regard, and resolved to approve the report of Sub Committee with modifications. Accordingly, Norms and Criteria for Direct Recruitment of Assistant Professors in University Teaching Departments and Aided Colleges were modified and approved vide U.O No: AcFII/General/UGC-R-2018/2019 dtd 09.09.2021.

10. The following courses were sanctioned in the colleges during 2021

GOVERNMENT COLLEGES:

Sl No.	Name of College	Course Sanctioned	Sanctioned intake1.
1.	Govt. Arts and Science College, Kulathoor	M.A. English Language and Literature	20
2.	Lakshmi Bai National College of Physical Education	Bachelor of Physical of Physical Education Four year Innovative Degree programme (B.P.Ed. Four year)	100 (1 Basic Unit)

SELF FINANCING COLLEGES:

Sl. No.	Name of College	Course Sanctioned	Sanctioned intake
1	A.J. College of Science and Technology, Thonnakkal, TVPM	M.A. English Language and Literature	15
2	Haji CHMM College for Advanced Studies	B.A. Journalism and Mass Communication	30
3	IMDR College of Advanced Studies (I-CAS), Purushothamgiri, Mylam,	B.A. Economics	30
4	KTCT College of Arts & Science, Kallambalam, TVPM 695605	B.A Sociology	30
5	Marian College of Arts & Science, Menamkulam	B.Sc. Geography	24
6	MGM College of Arts & Science, Kaniyapuram, Thiruvananthapuram, Kerala	B.A. Journalism and Mass Communication	30
7.	Saraswathy College of Arts & Science	B.Sc. Physics	24
8	Sree Narayana Guru College of Advanced Studies, Chempazhanthy, TVPM 695587	B.Sc Psychology.	24
9	Sree Sankara Vidyapeetom College, Nagaroor, Kilimanoor	BA Economics with Mathematics subsidiary	30

10	White Memorial College of Arts & Science, Panachamoodu, Thiruvananthapuram 695505	B.Sc. Mathematics	24
11	Don Bosco College, Kottiyam, Umayanalloor P.O., Kollam, Kerala – 691589	B.Com Finance	30
12	KVVS College of Science & Technology, Adoor	B.Sc. Physics with Computer Application	24
13	Mar Thoma College of Science & Technology, Chadayamangalam P.O., Ayur	B.Sc Chemistry	24
14	NSS Arts & Science College, Perayam, Kundara, Kollam	B.A. History	30
15	Mar Chrysostom College, Paranthal, Adoor, Pathanamthitta	B.Sc. Psychology	24
16	Mar Ivanios College of Arts & Science, Kallumala, Mavelikkara	B.Sc Computer Science	24
17	SDV College of Arts & Applied Science, Sanathanapuram, Kalarcode, Alappuzha 688 003	B.A. English Language and Literature	30
18	Sree Narayana Guru College of Advanced Studies, Nangiarkulangara P. O. Alappuzha - 690 513	B.Sc Statistics	24
19	Sree Narayana Guru Memorial Arts & Science College, Valamangalam, Thuravoor, Cherthala	M.Com Finance	15
20	Naipunnaya School of Management, Cherthala, Alappuzha 688524	MTTM (Master of Tourism and Travel Management)	15
21	Snehacharya Institute of Management & Technology, Karuvatta, Alappuzha	B.Voc Degree Programme in Travel and Tourism (with permission to start admission from 2022 – '23 academic year onwards.)	60

11. The following centres started functioning from 2021

* Centre for Translation

12. The following courses were started in the University Departments and Centres during 2021

Name of Courses	Name of Departments/Centres
Certificate Course in Functional Malayalam (online mode)	Manonmaniam Sundaranar International Centre for Dravidian Cultural Studies, Department of Tamil

Post Graduate Diploma course in Clinical Embryology	Department of Zoology
Post Graduate Diploma in Translation, Administrative Drafting and Reporting in Hindi	Department of Hindi
Machine Learning Internship Programme	Department of Computational Biology and Bioinformatics
M.Sc Programme in Applied Aquaculture	Department of Aquatic Biology & Fisheries,
Research Methodology	Department of Kerala Studies
B1 Level & B2 Level short term courses	Department of German

13. University of Kerala has approved the following consultancy project during 2021

Sl. No.	Department	Details reg Consultancy project	Person who involved in the consultancy project	Date of UO issued	Amount sanctioned	Client organization
1	Centre for Bio-Diversity Conservation.	Creation of Digital Garden at Maharajas College.	Dr. A. Gangaprasad, Hon. Director, (CBC), University of Kerala	U.O.No. Ac. D/1/40/2021 dated 06.07.2021	Rs. 50,000/-	Maharajas College, Ernakulam.
2	Dept of Aquatic Biology & Fisheries.	Evaluation of Feedgrow in commercial shrimp aquaculture ponds at Oasis Health Chalakkudi,	Dr. Pramod Kiran R B, Assistant Professor, Department of Aquatic Biology Fisheries.	U.O.No. Ac.D/1/40/2021 dated 06.07.21	Rs. 50,000/-	M/s Aqua Terra Biotics, Kerala and Oasis Health Healthcare, Kerala

14. Details of Memorandum of Understanding (MoUs) signed by University of Kerala during 2021.

Sl. No.	Name of the Institution	Name of the Department/ Centre	Purpose of MoU	Year of signing	Remarks
1.	Leibniz Centre for Tropical Marine Research, Bremen, Germany	Department of Environmental Sciences.	Covering research, education and training in the fields of tropical marine ecology, coastal management and biogeochemistry, and other related fields of oceanography	2021	MoU signed 08.02.2021 U.O.No.Ac D/2/39991/2020 dated 26.02.2021.

	State Agency Spanish Council for Scientific Research M.P. through National Museum of Natural Sciences of Madrid, Spain	Department of Geology	Collaboration on exchange of academ and research staff, exchange of students, special projects	2021, for 5 years 2021, for 5 years	MoU signed on 22.02.2021 U.O.No Ac.D/1/4995/2020 dated 06.05.2021.
3.	Academy of Magical Sciences, PoojappuraA	Centre for Adult Continuing Education and Extension	Renewal of Mou signed on 2010	2021	MoU signed on 24.03.2021 U.O.No Ac.D/2/22438/2019 dated 16.04.2021
4.	University of Portugal Lisbon,	Department of Physics	to develop academic and educational cooperation, stablish a collaborative eprogram in research between the twos universitie and to mutual interest for a range of higher educational activities.	2021,for 5 years	MoU signed 29.04.2021 on U.O.No Ac.D/1/21642/2020 dated 12.07.2021
5.	University of Colorado, USA	Department. of Bio-Chemistry	To explore and develop academic and research co-operation and conducta dvanced research by mutual collaboration in the field of biochemical mechanisms in diabetes and age associated diseases in order to achieve mutual interest in academic and advanced research activity. Research	2021, 5 years	MoU signed 29.07.2021/ U.O.No.Ac.D/1/16301/2019 dated 13.08.2021
6.	Council of Scientific and Industrial Research Ac D/1/1(CSIR)– Central Drug	Department of Chemistry	Collaborative Research Programs in specific fields of interests	2021,5 years	MoU signed on 16. 09.2021 U. O. No . Ac. D/1/1 Dated, 16-09-2021

	Research Interests, Lucknow				
7	Alliance Francaise De Trivandrum,	Department of Political Science	launch training programmes on French Language culture for MA Programmes for Department of Political, Science, University of Kerala students in areas where the institute has expertise.	2021, 5 years	MOU signed on 06-11-2021
8	DFM Softech Solutions (Design Alpha) Pvt. Ltd, Jyothirmaya, Infopark Phase II. Kakkanad, Kochi	Department of - Optoelectronics	cooperation in industrial relation, Such interaction shall be of mutual benefit for their respective organisations.	2021	MOU signed on 06.11.2021 U. O No. Ac D/4/285/2021 dated, 20.11.2021
9.	Pratiksha Trust, Mr. Senapathy Gopalakrishnan and Mrs. Sudha	Department integrative Biology, University	for funding an amount of Rs. 50 lakhs(Rupees Fifty Lakhs) as donation, with an objective to attract young faculty, Doctoral Students and Doctoral Students to work and to conduct research in the Department of Integrative Biology	2021, 3 years	MoU signed on 16-11-2021 11.0 No. AcD/2/30 2021 dates 20-11-2021
10	Ural Federal University, Russia	Centre for Renewable Energy and Material	to develop academic and educational cooperation, establish a collaborative program in materials science between the two universities and to and to cooperate in their mutual interest	2021, 5 years	MoU Signed U. O. No. AC.D/12 63/2021 dated 20.11.2021
11	PRAN Fertility and Well Woman Centre, Kumarapuram	Department of Zoology, University of Kerala	collaborative programs in Embryology Training Course between the two institutions and to co - operate in their mutual interest	2 year	U.O.No. Ac.D/ 2/295/2021/ 1 Dated, 20-11-2021 & MoU signed on 29.11.2021

12	SAMADIVF Thiruvananthapuram	Department of Zoology, University of Kerala	collaborative programs in Embryology Training Course between the two institutions and to co- operate in their mutual interest	2 years	U.O.No.Ac.D/ 2/295/2021/2
13	SBMIVF, SBM Hospital, Karunagappally	Department of Zoology, University of Kerala	collaborative programs in Embryology Training Course between the two institutions and to their mutual mutual interest	2 years	U.O.No.Ac.D/ 2/295/2021/3 Dated, Thiruvanan- thapuram, am,20.11.2021 & MoU signed on 20.11.2021
14	Kerala University Digital Sciences, Innovation and Technology (Digital University	University of Kerala	to collaborate with various departments in Kerala University	10 years	U.O No. Ac.D/2/304/ 2021 Dated, Thiruvanan- thapuram, am. 19.11.2021 & MoU signed on 22.11.2021
15	Vikram Sarabhai Centre (VSSC)	Department of Physics, University of Kerala	to the research and development activities in the area of Space Science and Technology.	5 Years	U.O.No.Ac D/4/289/2021 dated 20.11.2021
16	Kerala Prisons & Correctional Services, Poojappura	CACEE	Certificate course in Correctional Psychology and counselling Skills.	5 years	Signed on 25.11.2021 UO.No. Ac.D/4/255/ 2021 dated 03.12.2021
17	Govt. Ayurveda College	Department of Biochemistry	Academic & Educational cooperation	5 years	Signed 30.12.2021
18	Govt. Ayurveda College	Computational Biology& Bioinformatics	Academic & Educational cooperation	5 years	Signed 30.12.2021

15. Amendment to the Kerala University Statutes, Ordinances and Regulations for the period January 2021 to December 2021

Sl. No.	Notification Number	Date	Subject
1	Ac.L/R/2780/2018	08/03/2021	Amendment to the Regulations Relating to the Recognition of Examinations/Degrees of state Boards/Statutory Universities/Deemed Universities/Other Institutions
2	Ac.L/R/2859/2020	08/03/2021	Amendment to the Regulations Relating to the Recognition of Examinations/Degrees of state Boards/Statutory Universities/Deemed Universities/Other Institutions
3	Ac.L/R/2867/2020	09/03/2021	Amendment to the Regulations Relating to the Recognition of Examinations/Degrees of state Boards/Statutory Universities/Deemed Universities/Other Institutions
4	Ac.L/R/2850/2019	03/04/2021	Amendment to the Regulations Relating to the Recognition of Examinations/Degrees of state Boards/Statutory Universities/Deemed Universities/Other Institutions
5	Ac.L/S/2841/2019	27/08/2021	Amendment to the Kerala University First Statutes, 1977 changing nomenclature of Department of Islamic Studies as Department of Islamic and West Asian Studies
6	Ac.L/R/2868/2020	25/10/2021	Amendment to the Regulations relating to the Recognition of Examinations/Degrees of State Boards/Statutory Universities/Deemed Universities /Other Institutions
7	Ac.L/R/2874/2021	03/11/2021	Amendment to the Regulations relating to M.Phil/PG - submission of soft copy of Dissertations
8	Ac.L/R/2839/2019	03/11/2021	Regulations relating to two year M.Ed Curriculum (2018 Scheme)
9	Ac.L./Ord/2840/2019	09/11/2021	Amendment to the Kerala University First Ordinances, 1978 – enhancement of fine / Super fine for accepting belated examination application
10	Ac.L/R/2852/2019	16/11/2021	Amendment to the Regulations relating to the Recognition of Examinations/Degrees of State Boards/Statutory Universities/Deemed Universities /Other Institutions

III. ADMINISTRATION WING

The following appointment of teacher in the teaching department of the University is made in the year 2021

Sl.No.	Appointed	Post (Open/ Reservation turn)	Department
1.	Hrishika Katyayan	Assistant Professor (Open)	Russian

Inter University Transfer

Vide GO(K)No.123/2017/Hedn. Thiruvananthapuram, the Government have accorded sanction to grant Inter University Transfer to Assistants/Computer Assistants based on seniority and option without considering probation and Registrars of University to take necessary action to amend the Statutes for the Inter University Transfer process.

Vide UO No.AdG/27251/2017 dated 17/10/2017 Inter University transfer on reciprocal basis sanctioned and the following number of Assistants and Computer Assistants were relieved on the AN of 25/02/2021, 24/06/2021, 12/08/2021 & 26/11/2021 and the assistants and Computer Assistants relieved from other Universities have Joined on the FN of 26/02/2021, 25/06/2021, 13/08/2021 & 27/11/2021 respectively (Total 59 Employees).

Sl. No.	University	Assistants	Computer Assistants
1	University of Calicut	22	2
2	Cochin University of Science and technology	15	-
3	Kannur University	5	-
4	Mahathma Gandhi University	4	-
5	Kerala Veterinary and Animals Sciences University	4	-
6	Kerala University of Health Sciences	7	-

Appointments during 2021

1. Dr.K S Anil Kumar appointed as Registrar of the University wef 23.02.2021 vide U.O. No. Ad. AI./2/16791/Registrar/2021 dated 03.03.2021
2. 60 candidates advised by KPSC were appointed as Assistants vide Advice Memo No. RIB (2) 5598/2020/GW dated 03.12.2020
3. 13 candidates advised by KPSC were appointed as Assistants vide Advice Memo No. RIB (2) 5598/2020/GW dated 23.02.2021
4. 32 candidates advised by KPSC were appointed as Assistants vide Advice Memo No. RIB (2) 5598/2020/GW dated 29.07.2021
5. 3 candidates advised by KPSC were appointed as Assistants vide Advice Memo No. RIB (2) 5598/2020/GW dated 29.09.2021

Promotions/Reversions during 2021

The following promotions were made during the said period;

Sl. No.	Month	Details of promotion	U.O. No & Date
1	January	NIL	
2	February	NIL	

3	March	Sri.G Hiran, Assistant Registrar (Hr.Gr) promoted as Deputy Registrar Sri. P.S. Vijayakumar, Section Officer (Hr. Gr) as Assistant Registrar Sri. Ribu Jacob Mathew, Assistant (Sel.Gr) promoted as Section Officer Smt. S.Subi, Assistant (Sel.Gr) promoted as Section Officer	UO No.Ad.AI .4/7404/2021 dated 01.03.2021
4	April	Sri. S. Anandhu, Assistant (Sel.Gr) promoted as Section Officer Smt. T.S. Haseena, Assistant (Sel.Gr) promoted as Section Officer Smt. Deepthi C, Assistant (Sel.Gr) promoted as Section Officer	UO No.Ad.AI .4/7404/2021 dated 13.04.2021
5	May	Smt. A.R. Renuka, Deputy Registrar promoted as Joint Registrar Sri. G. Kalesh Babu, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar Sri. A.G. Santhosh Kumar, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar Sri. P.P. Thomas, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar Sri. D.S. Santhosh Kumar, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar Smt. Kamala Katholi, Section Officer (Hr. Gr) promoted as Assistant Registrar Smt. Sindhu Dhas, Section Officer (Hr. Gr) promoted as Assistant Registrar Sri. Ajith F Antony, Administrative Officer (Hr. Gr) promoted as Assistant Registrar Smt. K.P. Asha Kiran, Section Officer (Hr. Gr) promoted as Assistant Registrar Smt. L. Surekha, Section Officer (Hr. Gr) promoted as Assistant Registrar Sri. Stanley George, Section Officer (Hr. Gr) promoted as Assistant Registrar Smt. V. S. Priya, Assistant (Sel.Gr) promoted as Section Officer Sri. V. S. Sreedev, Assistant (Sel. Gr) promoted as Section Officer Smt. J. Jabeena, Assistant (Sel. Gr) promoted as Section Officer Sri. V. S. Renjith, Assistant (Sel. Gr) promoted as Section Officer Smt. S. J. Suja, Assistant (Sel. Gr) promoted as Section Officer Sri. A. Ajith, Assistant (Sel.Gr) promoted as Section Officer Sri. B. S. Arun, Assistant (Sel.Gr) promoted as Section Officer	UO No.Ad.AI .4/7404/2020 dated 30.04.2021
6	June	Sri. C. Gopakumar, Deputy Registrar promoted as Joint Registrar Smt. S. Jayasree, Deputy Registrar promoted as Joint Registrar Smt. Priya Surendran, Deputy Registrar	1. UO.No.2649/2021/ dated 31. 05. 2021 2. UO.No.2650/2021/UOK dated 31.05.2021.

		<p>promoted as Joint Registrar</p> <p>Smt. G. Mini, Deputy Registrar promoted as Joint Registrar</p> <p>Smt. B. H. Jayasree, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar</p> <p>Smt. S. Uma Devi, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar</p> <p>Smt. P. Annie Thomas, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar</p> <p>Smt. Sindhu George, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar</p> <p>Smt. R. Resmi, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar</p> <p>Smt. Nirmala Jayakumar, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar</p> <p>Sri. Abby Abraham Cyrus, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar</p> <p>Smt. Somole J. Panicker, Assistant Registrar (Hr. Gr), promoted as Deputy Registrar</p> <p>Smt. S. Renuka, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar</p> <p>Smt. R. Sobha, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Sri. Joseph Korula, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Sri. R. S. Jayachandran, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Smt. C. L. Jayalakshmy, Administrative Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Smt. M. Sithara, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Sri. S. V. Saj, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Sri. C. K. Suresh Kumar, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Sri. O. T. Prakash, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Smt. P. Sindhu Mohan, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Smt. Susha Antony, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Smt. M. S. Anitha, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Smt. B. S. Bindu, Section Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Smt. G. Gopika Rani, Administrative Officer (Hr. Gr) promoted as Assistant Registrar</p> <p>Smt. M.F. Lali Assistant (Sel.Gr.), Ad. AVIII Section promoted as Section Officer</p> <p>Smt. P. Lekshmi, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Smt. S. Soumya, Assistant (Sel.Gr.)</p>	
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		<p>promoted as Section Officer</p> <p>Smt. S.D. Divya, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Smt. V.S. Aswani, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Sri. K. Rahul, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Sri. A. Shameer, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Smt. Chinchu Joseph, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Smt. S. Reshma, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Sri. V.S. Vishnu, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Smt. Smitha Unni, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Smt. K.P. Padma, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Sri. M. Midhun, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Smt. Dona John, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Smt. Aswathy J. Nair, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Smt. Sinimole Vasudevan, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Sri. Sandeep S. Kumar, Assistant (Sel.Gr.) promoted as Section Officer</p> <p>Sri. Kannan Raj, Assistant (Sel.Gr.) promoted as Section Officer</p>	
7	July	<p>Smt. Siji. P.V, Assistant (Sel. Gr.) promoted as Section Officer</p> <p>Smt. Meera J. Rahul, Deputy Registrar promoted as Joint Registrar</p> <p>Sri. Sajeev Dhas, Assistant Registrar (Hr.Gr) promoted as Deputy Registrar</p> <p>Smt. V. L. Seema, Assistant (Sel.Gr.) promoted as Section Officer</p>	<p>1. UO No.3195/2021/UOK dated 02.07.2021</p> <p>2. UO No 3200/2021/UOK dated 04.07.2021</p>
		<p>Smt. V. K. Rajasree, Section Officer promoted as Section Officer</p> <p>Sri. Vigneswara Guptasree, Section Officer. (Hr. Gr) promoted as Assistant Registrar</p> <p>Smt. H. Shyma, Assistant (Sel. Gr.) promoted as Section Officer</p> <p>Smt. M. Ramsy, Section Officer promoted as Section Officer</p> <p>Sri. R. Raja Mohan, Deputy Registrar promoted as Joint Registrar</p>	<p>3. UO No. Ad.AI.4/7404/ 2021. dated 09.07.2021</p> <p>4. UO No. Ad.AI.4/7404/ 2021. dated 28.07.2021</p>

		Smt. C. B. Maya Devi, Assistant Registrar (Hr. Gr) promoted as Deputy Registrar Smt. K. Geetha Kumari, Section Officer (Hr. Gr) promoted as Assistant Registrar Sri. V. S. Sujeesh, Assistant (Sel. Gr) promoted as Section Officer	
8	August	NIL	
9	September	NIL	
10	October	NIL	
11	November	Sri.Binu M, Assistant (Sel.Gr) promoted as Section Officer	UO.No.Ad.AI.4/7404/2021 dated 30.11.2021
12	December	NIL	

Deputation during 2021

Sri.S Najimudeen, Section Officer(Hr.Gr) was deputed to take up appointment as Additional Private Secretary in the Personal Staff of the Minister for Food, Civil Supplies, Consumer Affairs & Legal Metrology, Govt.of Kerala for one year under the usual terms and conditions of deputation (foreign service) vide U.O No. 2794/2021/UOK dated 14.06.2021.

Posting of Assistant Director on deputation basis in the Department of Physical Education

Dr.Jayarajan David.D was appointed as Assistant Director in the Department of Physical Education on deputation basis for a period of one year w.e.f. 18.01.2021 F.N vide U.O No.201/2020/UOK dtd. 18.01.2021.

Headship Changes during 2021

1. Dr.Gabriel Simon Thattil, Professor has been nominated as the Head of the Department of Commerce, University of Kerala w.e.f 26.06.2021 vide U.O No.3008/2021/UOK dated 24.06.2021
2. Dr.Geetha Janet Vitus, Professor has been nominated as the Head of the Department of Education w.e.f 01.04.2021 vide U.O No Ad AII/I/2021 dated 27.03.2021
3. Dr.P.Jinimon, Assistant Professor has been nominated as the Head of the Department of History vide U.O No. 21979/2021/UOK dated 23.11.2021

Nomination of Joint Director during 2021

1. Dr.Nithya N.R, Assistant Professor, Department of Political Science has been nominated as the Joint Director, ICMSR(i/c) vide U.O No.7314/2021/UOK dated 18.12.2021

Details of UIT

Sl. No.	Name and Address of the Centre	Name of the Courses Offered	No. of Students
1	University Institute of Technology, Bharanickavu, Kayamkulam. Pallickal P.O., Alappuzha – 690503.	B. Com (Taxation Procedure and Practice) BBA	122
2	University Institute of Technology, Regional Centre, Mannancherry. Cluster Centre, Panayil Jn.,	BA (Malayalam and Mass Communication) B. Com (Tourism and Travel	

3	Mannancherry P.O., Management) Alappuzha – 688538. University Institute of Technology, Regional Centre, Aroor. Govt. High School Campus, Aroor,	— B. Com (Tax Procedure And Practice) B.Com (Co - Operation)	191
4	Cherthala, Alappuzha – 68853 University Institute of Technology, Regional Centre, Chengannur. Govt. Vocational Higher Secondary School, Mulakkuzha, Chengannur, Alappuzha – 689505.	B.Com (Tax Procedure and Practice) BBA	113
5	University Institute of Technology, Regional Centre, Alappuzha. Govt. Mohammedan H.S Campus, Collectorate P.O., Alappuzha – 688001.	B.B.A B. Sc Computer Science B.Com (Co - Operation) B. Com with Computer M.Sc (Computer Science) Application M.Com (Finance)	505
6	University Institute of Technology, Kallara. Paramukal, Kallara P. O Thiruvananthapuram - 695608	B.A English and B.Com Tax Procedure and Practice Communicative English	62
7	University Institute of Technology, Pathanapuram. Near Mount Tabor Training College, Chelacode P.O., Pathanapuram	B.Com (Computer Application) B.Sc Computer Science BBA M.Com (Finance)	223
8	University Institute of Technolgy, Regional Centre, Mannady. NSS Building, Near Devi Temple, Mannady P.O., Pathanamthitta - 691530	BCA B. Com with Computer Applications	97
9	University Institute of Technolgy, Regional Centre, Charamangalam. Charamangalam Govt. Sanskrit H.S., Thaneermukkam South, Muhamma P.O., Alappuzha.	BBA B.Com Tax Procedure and Practice	124
10	University Institute of Technolgy, Regional Centre, Pathiyoor. Keerikad P.O., Kayamkulam, Alappuzha – 690508.	B.A. (English & Communicative English) BCom. Computer Application	77
11	University Institute of Technology, Regional Centre, Adoor. Kaithavana Tourist Complex, high School Junction, Adoor – 691523.	B.Sc Computer Science BBA	159

12	University Institute of Technology, Regional Centre, Mannar. Govt. JBLPS, Store Junction, Mannar, Alappuzha – 689622.	B. Com with Computer Application BBA M. Com (Finance)	205
13	University Institute of Technology, Regional Centre, Karuvatta, Nadakkal Buildings , Near NSS School, Karuvatta P.O, Harippad, Alappuzha - 690517	B.Com with Computer Application B.Com (Tax) BSc Computer Science BCA M.Com Finance	220
14	University Institute of Technology, Regional Centre, Azhoor, Seva Samajam Building, Perumkuzhi Jn, Azhoor, Chirayinkeezhu – 695 305.	B.Com with Computer Application Bsc Computer Science	124
15	University Institute of Technology, Ittiva Govt. UPS Chariparambu, Ittiva Chadayamangalam, Kollam - 691536E-Mail: uitittiva@gmail.com	B.Sc Computer Science. B.Com (Commerce with Computer Application)	105
16	University Institute of Technology, Kanjiramkulam Panchayath Shopping Complex, Kanjiramkulam, Kazhivoor, Kovalam Pin - 695524E-Mail: uitkanjiramkulam@ yahoo.com Ph: 0471-2265130	B.Com (Commerce with Computer Application) B.C.A	77
17	University Institute of Technology, Kattayikonam Uthiyarumoola LPS, Vazhavila, Kattayikonam Thiruvananthapuram - 695584 (uitkazhakuttom @gmail.com)	B.Com Tourism and Travel Management B.Com Tax Procedure and Practice	256
18	University Institute of Technology, Kollam Govt. High School Campus, Mulamkadakom, West Kollam, Thirumullavaram P. O.Kollam -691 012. (uitkollam@gmail.com) Ph: 0474-2798413	B.Sc Computer Science. BBA B.Com (Commerce with Computer Application) M. Sc. Computer Science M.Com (Finance)	525
19	University Institute of Technology, Kottarakkara Govt. Girls Vocational Higher Secondary School Campus, Kottarakkara Kollam - 691 506 (uit.ktr@gmail.com) Ph: 0474-2452220	BCA BBA B.Com.Commerce with Computer Application M.Com (Finance)	230

20	University Institute of Technology, Malayinkeezhu Near M.M.S Govt. Arts and Science College, Malainkeezhu - 695571E-Mail: uitmlnkzu@gmail.com Ph: 04712284009	B.Com (Commerce with Computer Application) B.C.A	123
21	University Institute of Technology, Mukhathala MGTH School, Murari Junction, Murari Junction, Mukhathala P.O.Kollam-691 577 (uitmukhathala@gmail.com) Ph: 0474 2504335	BCA B.Com (Commerce with Computer Application)	221
22	University Institute of Technology, Muthukulam V.H.S.S Muthukulam, Muthukulam P.O. Harippad, Alappuzha uitmuthukulam@gmail.com Ph:0479-2471949	B.Sc. (Computer Science) B.Com (Commerce with Computer Application)	92
23	University Institute of Technology, Neyyattinkara Blue Fort Building, Aralummoodu P. O., Neyyattinkara, Thiruvananthapuram, Pin - 695 123. (uitnta@yahoo.co.in)	B.Sc Computer Science. BBA M.Com (Finance)	290
24	University Institute of Technology Pallickal, Kilimanoor Shabana Building, Near BSNL office, Pallickal, Thiruvananthapuram - 695604 (uitvarkala@gmail.com)	B A English and Communicative English B.Com Tax Procedure and Practice	65
25	University Institute of Technology, Paravur Ayiravally UPS, Paravur Kollam - 691301 (uitparavur@gmail.com) Ph: 0474-2516400	B.Com with Computer Application BBA B. A.English and Communicative English	81
26	University Institute of Technology, Pirappancode Govt. Higher Secondary School Campus, Pirappancode P. O., Thiruvananthapuram -PIN 695 607 (uitppcd@gmail.com)	B.Sc Computer Science. BBA B.Com (Commerce with Computer Application) M.Com (Finance) M. A English Language and Literature	589
27	University Institute of Technology, Sasthamcotta Leethash Building, First floor, Sasthamcotta P.O, Kollam - 690521 (uitsastha@gmail.com) Ph: 0476-2833922	B. Com (Commerce with Computer Application) BBA M.Com (Finance)	121

28	University Institute of Technology, Thenmala Govt. Higher Secondary School, Ottakkal P.O, Kollam, 691308 (uittnmmla2012@gmail.com)Ph: 0475-2344344	BBA B.Com (Commerce with Computer Application)	130
29	University Institute of Technology, Thiruvananthapuram PTP School Campus, Kuravankonam, Thiruvananthapuram - PIN: 695 003. (uittvpm@gmail.com) Ph: 0471-2437333	B.Sc Computer Science. B.Sc Electronics	198
30	University Institute of Technology, Tholicode Old panchayath office building, Tholicode, Nedumangadu - 695564 E-Mail: uitttholicode@gmail.com	B.Com (Commerce with Computer Application) B.Sc Computer Science.	103
31	University Institute of Technology, Vakkom, Government Muslim LPS, Nilakkamukku, Kadakkavur P.O, Thiruvananthapuram - 695306 (uittvakkom@gmail.com)Ph: 0470-2654727	BCA B.Com (Commerce with Computer Application) M.Com (Finance)	251
32	University Institute of Technology, Veli Govt.LP School,Shambhuvattom, Madavapuram,Kochu Veli, Titanium P.O. Tvpmm 695 021 E-Mail: uittveli.988@gmail.com Ph: 0471 2508313	B.Com (Commerce with Computer Application) B.B.A	37
34	University Institute of Technology, Vellarada Arattukuzhy, Vellarada Panchayath, Koothali P.O, Thiruvananthapuram - 695505 (uittvellarada@gmail.com)Ph: 0471-2241693	B.Sc Computer Science. B.Com (Commerce with Computer Application) B. A. (English and Communicative English) M.Com (Finance)	174
35	University Institute of Technology, Yeroor Govt. Higher Secondary School Campus, Yeroor, Near Anchal, Kollam - 691 312 (uittyeroor@gmail.com)Ph: 0475-2270323	B.Sc Computer Science. B.Com (Commerce with Computer Application)	236

Details of UIM

Sl. No.	Name of the Institution & Centre	Courses offered	No. of Students
1	University Institute of Management, Alappuzha	MBA	139
2	University Institute of Management, Adoor	MBA	133

3	University Institute of Management, Kollam	MBA	97
4	University Institute of Management, Kundara	MBA	52
5	University Institute of Management, Punalur	MBA	47
6	University Institute of Management, Varkala	MBA	95

Details of KUCTE

Name and Address of KUCTE	Year of Starting	Name of Offered	Strength of students in	
			I year	II year
Kerala University College of Teacher Education, Kariavattom , Near Govt. College Campus, Kariavattom P O, Thiruvananthapuram- 695581	1998	BEd (Two year Course)	47	53
Kerala University College of Teacher Education, Nedumangad , Mancha, Nedumangad P O, Thiruvananthapuram-695541	1994	BEd (Two year Course)	55	50
Kerala University College of Teacher Education, Aryad , Alappuzha-688006	1990	BEd (Two year Course)	55	50
Kerala University College of Teacher Education, Kayamkulam , Govt Boys High School Campus, Kayamkulam P O, Kayamkulam-690502	1997	BEd (Two year Course)	55	50
Kerala University College of Teacher Education, Kumarapuram , Medical College P O, Thiruvananthapuram-695011	1990	BEd (Two year Course) BEd	55	49
Kerala University College of Teacher Education, Kulakkada Kulakkada P O, Kollam-691521	1994	(Two year Course)	55	50
Kerala University College of Teacher Education, Anchal , Anchal West, Anchal P O-691306	1994	BEd (Two year Course)	55	50

Kerala University College of Teacher Education, Adoor , Adoor P. O, Pathanamthitta-691523	1990	BEd (Two year Course)	54	49
Kerala University College of Teacher Education, Kollam , Thevally P O, Kollam-691009	1990	BEd (Two year Course)	55	50
Kerala University College of Teacher Education, Kunnam , Mavelikara-690502		1994 BEd (Two year Course)	55	50

Details of UCE

Sl. No.	Name of the Institution	Courses offered	No. of Students
1	University College of Engineering, Kariavattom	B.Tech	400

IV. PLANNING WING

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

The repertoire of many teaching departments are enriched by the presence of even more Emeritus Professors and Scientists. The process of making Kariavattom Campus to a Centre of Excellence continues. The dream of making the Kariavattom Campus the ultimate destination point of a researcher in South India is not very far.

Major activities done under the Planning wing during 2020-21 are detailed below:

1. U G C Programmes:

Settlement of UGC Programmes like Special Assistance Programme (SAP), General Development Assistance (GDA), Innovative Assistance is in processing. The listed below programmes under SAP and Innovative Assistance are settled:

Special Assistance Programme (SAP)

Economics (DRS II)

English (DRS I and II)

Geology (II)

Innovative Assistance

Msc in Computational Biology at the Centre for Bioinformatics

PG Diploma in Geo-Information Science and Technology (CGIST)

Post Graduate Diploma in Knowledge Management(PGDKM)

2. Kerala University Business Innovation and Incubation Centre (KUBIIC)

The University of Kerala has an Industry Incubation Centre launched in 2006, recently renamed as KUBIIC (formerly known as KU-TBSC). Through this, Researchers, students and recent alumni of the University can be encouraged to launch student start-ups and thus entrepreneurship with faculty as mentors, in the Campus with support from the University. The commercialization of advanced technologies developed at University of Kerala as a result of incubation will greatly benefit University as well as society at large and will contribute to the economic resurgence of our country.

An amount of ₹ 13,50,000/- (Rupees Thirteen lakh Fifty thousand only) has been released during 2021 for instituting startup grant to students as a part of the project 'From Laboratory to Public Domain' under Budget Speech of 2021-22 vide item no:17.

Sl. No.	Centre	U.O no with date	Amount released	Purpose
	Kerala University Business Innovation and Incubation Centre (KUBIIC)	5222/2021/UOK dated 05.10.2021 (file ref no: PLA/BIIC@UoK (KUTBSC)/Bud. Speech/2021-22 (PART I))	10,00,000/-	Instituting startup grant to students as a part of the project 'From Laboratory to Public Domain' of the Budget Speech 2021-22 (item no: 17)
2.		6159/2021/UOK dated 11.11.2021	3,50,000/- Total = 13,50,000/-	<i>Additional amount released, under Budget speech 2021-22 (item no: 17)</i>

So far, **79 startups** executed MoU with the University of which, **74** startups listed in

(a) executed MoUs during **2021**.

(a) List of MoUs under KUBIIC signed between the Startups and the University of Kerala-2021

Name of Startup	Department	Order No.
Bhoovalam Organic Solutions	Department of Environmental Sciences	3148/2021/UOK dated 30.06.2021
Reclaim Waste Management	Department of Environmental Sciences	3148/2021/UOK dated 30.06.2021
Biocure AGR	Department of Biochemistry	3148/2021/UOK dated 30.06.2021
Feed Solutionz	Department of Aquatic	
	Biology and Fisheries	3148/2021/UOK dated 30.06.2021
FISH4TRIALZ	Department of Aquatic Biology	
	and Fisheries	3148/2021/UOK dated 30.06.2021
JOBOPSY	CSE, University College of Engineering	3148/2021/UOK dated 30.06.2021
We Piggy	CSE, University College of Engineering	3148/2021/UOK dated 30.06.2021

Scope	Department of Education	Pl.A/BIIC@UoK/1865/ 2021 dated 30.06.2021
Peony flower	Department of Biochemistry	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Onyx Prana	Department of Biochemistry	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Natura Heal	Department of Biochemistry	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
MAS	Department of Optoelectronics	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
GDSK	Department of Optoelectronics	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Le Consiel	Department of Education	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
HIETS	Department of Education	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
KU CraVings	Department of Botany	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
PHYTOMEDS4U	Department of Biochemistry	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
HC Liver	Department of Botany	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Anaerocosm	Department of Environmental Sciences	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
AgroDynamics	Department of Computer Science	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
GLIOMICS BIOSOLUTIONS	Department of Zoology	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Antimyco	Department of Botany	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Terpex	Department of Botany	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Plant X Biosolutions	Department of Botany	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
BIOMOL	Department of Biotechnology	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
VapoPure H2O	Department of Chemistry, Mar Ivanios College	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Camaraderie	MSM College, Kayamkulam	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Melea	Department of Botany	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
EichhoTech	SD College, Alappuzha	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
ECOTRIKX	Department of Physics	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Panchika	Department of Physics	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
CarePLUS	Department of Physics	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Owl Eye Technology	ECE, University College of Engineering	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021

ELECTROWNTRICKS	Christ Nagar College, Maranalloor	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
WEARABLE NANOGENERATORS	Department of Physics Mar Ivanios College	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
SPARK HEX	Christ Nagar College, Maranalloor	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Ease Editors	Institute of English	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Freelance Software Developers	SD College, Alapuzha	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
AR Environment Ed Tech Smart Learning	IMK, Kariavattom	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Graduate INsite	Bishop Moore College, Mavelikara	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Green Shield EMI Solutions	Department of Physics	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
beepassio	Department of Botany	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Manas	Department of Physics	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Welltis Pro	Department of Biochemistry	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
KEEP	Department of Education	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Malayalam Summariser	Department of Linguistics	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
Vaak Nidhi	Department of Linguistics	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
eLA Nutracosmetics	Department of Zoology	Pl.A/BIIC@UoK/1865/2021 dated 30.06.2021
YUKTA- Artists without borders	Institute of Management Kerala	5105/2021/UOK dated 30.09.2021
UC MONKS Private Limited	Department of Future Studies	5105/2021/UOK dated 30.09.2021
YILA	Department of Zoology, M.G. College, Thiruvananthapuram	5105/2021/UOK dated 30.09.2021
FAIRY TALES- Let your freak flag fly	Institute of Management Kerala	5105/2021/UOK dated 30.09.2021
Posei-Derma	Department of Zoology	5105/2021/UOK dated 30.09.2021
Hola Mucho Gusto	Department of Commerce	5105/2021/UOK dated 30.09.2021
Etiogel	Department of Botany	5105/2021/UOK dated 30.09.2021

ChildBliss	Department of Education	5105/2021/UOK dated 30.09.2021
HyphaTech	Department of Environmental Science	5105/2021/UOK dated 30.09.2021
Sabhalam Parenting	Department of Education	5105/2021/UOK dated 30.09.2021
Naturae Scientific	Department of Biotechnology	5105/2021/UOK dated 30.09.2021
Farmind	ECE, University College of Engineering	5105/2021/UOK dated 30.09.2021
Grey 2 Green Water	Department of Environmental Science	5105/2021/UOK dated 30.09.2021
Reach Out	Institute of English	5105/2021/UOK dated 30.09.2021
Guineese	Department of Botany	5105/2021/UOK dated 30.09.2021
Tiwai	Department of Botany	5105/2021/UOK dated 30.09.2021
Jalapushpa	Department of Botany	5105/2021/UOK dated 30.09.2021
Maklab Innovations	Department of Future Studies	5105/2021/UOK dated 30.09.2021
Elektra	Department of Physics	5105/2021/UOK dated 30.09.2021
Mandelbrot Systems	Department of Physics	5105/2021/UOK dated 30.09.2021
Econet online	Department of Economics	5105/2021/UOK dated 30.09.2021
SSV Formalin Detector in Seafoods	Department of Aquatic Biology and Fisheries	5105/2021/UOK dated 30.09.2021
Alivio	Department of Biochemistry	5105/2021/UOK dated 30.09.2021
Alpha Biolabs	Department of Botany	5105/2021/UOK dated 30.09.2021
Workspace	CSE, University College of Engineering	5105/2021/UOK dated 30.09.2021
BLUE BRIDGE	Department of Aquatic Biology and Fisheries	5105/2021/UOK dated 30.09.2021

3. RELEASED FUNDS TO CENTRES UNDER STATE PLAN GRANT

Sl. No.	Centre	U.O No. with date	Amount(')	Purpose
1.	Centre for Diaspora Studies (CDS)	Pl.A/CDS/1492/2020 dated 09/03/2021	90,345/-	Purchase of Public Address System for common use in the Centre and Department of Sociology.

2.	Inter University Centre for Genomics and Gene Technology (IUCGGT)	1752/2021/UOK (file ref no: Pl.A/ IUCGGT/1531/2020-21)	35,00,000/-	Strengthening of Centres/Inter University Centres under State Plan Grant 2020-21.
3.	State Inter University Centre of Excellence in Bioinformatics (SIUCEB)	2520/2021/UOK dated 24.05.2021 & 4048/2021/UOK dated 09.08.2021 (modified)	25,00,000/-	Continuing Activities of the Centre for the year 2020-21.
4.	Inter University Centre for Evolutionary and Integrative Biology (iCEIB)	2551/2021/UOK dated 25.05.2021 (file ref no: 11014/ PLANNING A/ 2021/UOK	25,00,000/-	Continuing activities of the Centre for the year 2020-21
5.	Centre for Performing and Visual Arts	3986/2021/UOK dated 01.08.2021 (file ref no: Pl.A/ (CPVA)1085/ CPVA/2021)	32,550/-	Purchase of three Glass Fronted Steel Almira in the Centre
6.	Centre for Performing and Visual Arts (CPVA)	4283/2021/UOK dated 18.08.2021 (file ref no: 30326/ PLANNING A/ 2020/UOK)	37,170/-	Purchase of six office chairs in the Centre.

4. Startup Research Grant for Teachers/Guides

a) Startup Research Grant for Teachers

The University of Kerala with a view to encourage young teachers to involve in high quality research using cutting-edge technology and research that has social outcomes and useful applications initiated a scheme on 'Startup Grant for New Teachers' and allocated an amount of ₹ 40,00,000/- (Rupees Forty lakhs only) under the Budget Speech of 2020-21 vide item no: 51.

Initially, an amount of **Rs. 29,88,000/- (i)** has been released among twelve (12) principal investigators during March 2021, then released an amount of **Rs. 10,12,000/- (ii)** and **Rs. 15,00,000/-(iii)** among eleven(11) and fifteen(15) Principal Investigators respectively.

The amount of **Rs. 10,12,000/-** was released to Dr. Gabriel Simon Thattil, Director, IQAC as provisional advance vide U.O no: 30389/PLANNING A/2021/UOK dtd 22.10.2021 . The Director, IQAC has transferred the amounts to eleven (11) respective Principal Investigators and vide U.O no:30389/PLANNING A/2021/UOK dated 24.01.2021, the responsibility of regularising the provisional advances from Director, IQAC to the concerned Principal Investigators have been transferred.

Details of release of funds are furnished below:

(i)- Details regarding release of Rs. 29,88,000/-

Name of the Project	U.O. No. with date	Amount Released (Rs.)
Study on Security and Secure domination of some networks	1601/2021/UOK dated 22.03.2021	1,00,000/-
Mathematical modeling and their applications with special emphasis to study the spread of COVID-19	1622/2021/UOK dated 22.03.2021	1,60,000/-
A study on generalized spectrum of operators	1595/2021/UOK dated 22.03.2021	1,00,000/-
Synthesis, characterization and computational study of functional nanomaterials	1592/2021/UOK dated 22.03.2021	2,60,000/-
Setting-up lab facility for the development of air-stable lead-free halide double perovskite materials	1605/2021/UOK dated 22.03.2021	3,65,000/-
Development of Photovoltaic Research laboratory	1599/2021/UOK dated 22.03.2021	3,80,000/-
Development of nanomedicine, lifestyle disease, metabolomics and infectious disease research laboratory	1621/2021/UOK dated 22.03.2021	4,00,000/-
Investigations on the effects of Gut Metabolites on Brain-Gut axis in Alzheimer's Disease	1629/2021/UOK dated 22.03.2021	3,00,000/-
On certain mixtures of the zero-inflated logarithmic series distributions and its applications	1627/2021/UOK dated 22.03.2021	1,00,000/-
Geochemical Investigation of the Mafic and Ultramafic rocks of Mercara shear zone Kasaragod, South India	1606/2021/UOK dated 22.03.2021	2,70,000/-
A Centre for Healthy Use of Technology and Internet Clinic (CHUTI-Clinic)	1607/2021/UOK dated 22.03.2021	1,93,000/-
Establishing a Quantum Chemical computational lab at the Department of Physics	1620/2021/UOK dated 22.03.2021	3,60,000/-

Rs. 29,88,000/- (Rupees Twenty Nine Lakh Eighty Eight Thousand only)

(ii) Details regarding release of Rs. 10,12,000/-

Project Title	U.O. No with date	Amount
Growth Performance of Tiger Shrimp, Penaeus monodon cultured in artificial biofloc		Rs.75,000/-
Development of Gender Inclusive Cities- Lessons from urban centres in Kerala		1,00000/-
Disaster preparedness in University Libraries in Kerala- An investigative study	1. 30389/PLANNING A/2020/UOK dated 22.10.20212.	Rs. 70,000/-
കാലാവസ്ഥാവ്യതിയാനവും മലയാളസാഹിത്യഭാവനയും		Rs. 1,00,000/-
Pandemic resilience through urban aquaculture: biological, social and economic sustainability in Trivandrum District	3. U.O. No of even dated 24.01. 2021 (transfer the responsibility from Dr. Gabriel Simon Thattil to the 11 concerned Prinicipal Investigators)	Rs. 1,00,000/-
Ontological classification of multiword expressions (MWES) in Hindi Language		Rs. 50,000/-
Flood modelling of fluvial outflow channels in Jovis Tholus region, Mars and plausible co-relation with terrestrial scenarios		Rs.1,05,000/-
Enhancing Energy Literacy among Self-Help Groups through effective resilient energy education programmes		Rs. 1,05,000/-
Climate Fin Tech- sustainable climate finance model for managing climate change in Kerala		Rs. 1,00,000/-
Disaster Preparedness and Mitigation- the role of Panchayat Libraries in Kerala		Rs. 1,00,000/-
The financing of Development Experience in Kerala- Political economy of education, spending in the post KFR act.		1,07,000/-
Rs. 10,12,000/- (Rupees Ten Lakh Twelve Thousand only)		
(iii)- Details regarding release of Rs. 15,00,000/-		
Project Title	U.O No. with date	Amount
COVID 19 amidst Extreme Vulnerability: Unveiling the Challenges Experienced by coastal Fisher women in Kerala	30389/PLANNING 03.11.2021 &30389/ PLANNING A/2020/ UOK dated 19-11-2021 (Modified)	30389/PLANNING A/2020/UOK dated 19.11.2021

		(modified) Rs. 1,00,000/-
Development of Boron Nitride Quantum Dots for Latent Fingerprint Identification		Rs. 1,00,000/-
The New Geopolitics in the Indo Pacific: Impact on India's National Security		Rs. 1,00,000/-
Documentation of Indus Age Ceramics from Western India		Rs. 1,00,000/-
Behavioral Economics in Local Communities – Prospects for Developmental Researches		Rs. 1,00,000/-
Production of Collagen from fish integument and evaluating the efficiency for wound healing applications		Rs. 1,00,000
Religion, Ideology and Politics : Reimagining the Progressive Transformation of Kerala		Rs. 1,00,000
Economic Implications of Human Animal Conflict in Kerala		Rs. 1,00,000
Migration, development and disparities: comparison of emigrant non emigrant households		Rs. 1,00,000/-
University Innovation Systems in Kerala Assessing Academia-Linkage & Student Startups		Rs. 1,00,000/-
Becoming Visible : The History of Childhood in Kerala – A Reading		Rs. 1,00,000/-
ശാരീരിക ഭിന്നശേഷിയുടെ രൂപനിർമ്മിതി മലയാളത്തിലെ സാംസ്കാരികപ്രതിനിധാനങ്ങളുടെ വിശകലനം		Rs. 1,00,000/-
Development of rhizosphere based system bioaugmented with sulfate reducing bacteria for treatment of sulphonated azo dyes		Rs. 1,00,000/-
Regulation of a disintegrating and metalloprotease with Thrombospondin motifs-4 (ADAMTS-4): Role of dietary oil		Rs. 1,00,000/-
A study of aggressive behavior, social withdrawal and self-esteem in relation to video game addiction among early adolescents in the new format		Rs. 1,00,000/-
Rs. 15,00,000/- (Rupees Fifteen Lakh only)		
b) <u>Startup Research Grant for Guides</u>		

University of Kerala, with a view to encourage young teachers to involve in high quality research using cutting- edge technology and research that has social outcomes and useful applications, has initiated a scheme 'Startup Research Grant for Research Guides' with a budget allocation of Rs. 25,00,000/- (Rupees Twenty Five lakh only) under the Budget Speech of 2021-22 vide item no: 115. The amount of Rs. 25,00,000/- has been released to eight (8) Principal Investigators as Provisional Advance. Details are furnished below:

Title of the Project	U.O no: with date	Amount
Serum Bone Markers for Psychotic Disorders and Development of a Diagnostic Kit for Early Detection of Schizophrenia		3,70,000/-
FLEXIBLE SMART FILM for Converting Normal Glass to Sustainable and Energy Efficient Electrochromic Glass	6431/2021/OUK dated 19.11.2021	3,80,000/-
Highly sensitive Nanobiosensor for sudden Heart failure Diagnosis		3,70,000/-
Investigations on the synergic effects of 'Fukugicide' with clinically important antibiotics and exploration its Anti- infective potential against other bacterial pathogens		3,30,000/-
Implementation of Village Knowledge Centres (VKCs) in Kerala towards the achievement of Sustainable Development Goals (SDGs) : a feasibility study		Rs. 2,30,000/-
Kerala University Research Visibility Enhancement and Academic Support Centre (KURVAS): A proposal		2,25,000/-
Designing outcome based intracultural design platforms for better techno-pedagogic management of teaching-learning process		2,25,000/-
Geology of the Banded Iron formations of Attappadi Valley, Palakkad district: Implications for the mineralization and early Archean atmosphere		3,70,000/-
Rs. 25,00,000/- (Rupees Twenty Five Lakh only)		

As part of the State Plan Grant, an amount of Rs. 26 Crore has been earmarked as financial assistance for the year 2020-21. Subsequently, Administrative Sanction has been obtained from the Government for the undermentioned Scheme-components, by submitting appropriate and detailed proposals before the Working Group Meeting of the Government:

Sl. No.	PROPOSALS	AMOUNT (Rs.)
1	Specific Projects	6,00,00,000
a.	Multidisciplinary Approach to Understand Land-use Strategies and Cultural Landscape of Kachchh, Gujarat during Indus Age – Department of Archaeology	25,00,000
b.	Setting up a Neurobiology Lab - Department of Biochemistry	30,00,000

c.	Novel biomarkers of Rheumatoid arthritis and thyroid dysfunction in Thiruvananthapuram district - Department of Biochemistry	30,00,000
d.	Model Biodiversity Park- An innovative education garden for species recovery studies on rare, endangered and threatened (ret) plant species of Western Ghats of Kerala (Phase I) – Department of Botany	65,00,000
e.	Establishment of Translational Research Facility in Plant Cell Culture Technology- Year V - Department of Botany 2	25,00,000
f.	Survey, Collection, Digitalization and Scientific Preservation of Journal of Indian History from the First Volume to Centenary Volume – IIIrd Phase – Department of History	30,00,000
g.	Growth and Fabrications of Photovoltaic Devices and Investigations on Solid Oxide Fuel Cell – Department of Optoelectronics	1,00,00,000
h.	Modular Thin Film Fab lab– Department of Physics	80,00,000
i	Setting up of Artificial Intelligence hub - Department of Computer Science	50,00,000
j.	Transformation of Central Laboratory for Instrumentation and Facilitation (CLIF) to a National Testing Centre	1,65,00,000
2	Infrastructure Development	2,50,00,000
3	Innovative Research Projects	2,00,00,000
4	Books and Journals	3,50,00,000
5	Seminars and Conferences	1,00,00,000
6	Civil Works/ New Buildings	0
7	Ongoing Works (Continuing works sanctioned under State Plan Grant 2019-20)	5,00,00,000
8	New Centres/ Inter University Centres&Strengthening of Centres / Inter University Centres	3,00,00,000
9	Ongoing Projects/Purchases (Continuing projects/Purchases sanctioned under State Plan Grant 2019-20)	3,00,00,000
	Total	26,00,00,000

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

- * Establishment of Geological Museum in the University - (Almost completed).
- * Construction of Marine Museum as an extension to the existing building of the Department of Aquatic Biology (Works nearing completion)
- * Centre for Bio-Diversity Conservation and Establishment of a Gene Bank for Wild Ornamental plants of Western Ghats of Kerala at the Department of Botany- (Implementation ongoing).
- * Implementation of the Project ‘Whole Genome Transcriptome Sequencing *Evulvus Alsinoidea*’ under Department of Computational Biology and Bioinformatics, is in its final stages.

- * Construction of School of Communication and Library Sciences, Karivattom campus-Phase I- (Implementation ongoing)
- * Survey, Collection, Digitalization and Scientific Preservation of Journal of Indian History from the Ist Volume to Centenary Volume-Department of History-Phase II- (Implementation ongoing).
- * Microwave material Laboratory-Phase II-Department of Physics (Construction of building for housing the Laboratory - Implementation ongoing).
- * Student Life Cycle Management System-(Implementation ongoing)
- * Digitization and Archiving of University Records - (Continuing Scheme - Implementation underway).
- * Digitization of Manuscripts in the ORI & MSS Library – Phase III (Continuing Scheme- 1st year works completed).
- * Thesis Digitization in the Kerala University Library – (Phase II- Implementation ongoing)
- * Implementation of Smart Card System in the Kerala University Library - (Continuing Scheme- Implementation in final stages).
- * Digitization of Rare and Old Documents in the Kerala University Library- Phase II (Continuing Scheme- Works nearing completion).
- * Construction of Platinum Jubilee Multipurpose Conference Hall/Seminar Hall - (Continuing Scheme -Works underway).
- * Adoption of village by the Department-Department of Environmental Sciences (Adopted Amboory village in the first phase. Second phase progressing)
- * Construction of New Hostel Building for Men & ICCR Students (Implementation ongoing).
- * The implementation of the project ‘Digitization of Herbarium’ in the Botany Department is in the final stages.
- * Implementation of the Project “Microalgal culture laboratory” in the Department of Aquatic Biology and Fisheries is in the final stages.
- * Implementation of the project “Molecular Investigation on Neurodegenerative diseases: Involvement of MicroRNA and siRNAs in the regulation of the Disease” in the Department of Biotechnology, is in the final stages.
- * Construction of a new Building for the Centre for Nanoscience & Nanotechnology -(Continuing Scheme- Works underway).
- * Implementation of Library Services for the Differently Abled – (Implementation in the final stages).
- * Digital Contents Creation Lab and e-Learning Solutions. (Implementation initiated).
- * High Speed OFC Connectivity throughout the Campus (Completed).
- * Establishment of Translational Research facility in Plant cell Culture Technology in the Department of Botany (Phase IV of the project ongoing).
- * Vertical extension to the New Block of the Department of Environmental Sciences (Completed)
- * Advanced Research Laboratory for Molecular Sensing and Imaging – Department of Chemistry (Continuing Scheme - Implementation in the final stages).
- * Pulsed Photoacoustic Study in Nanobionics – Department of Optoelectronics (Continuing Scheme - Implementation underway).

- * Sequencing/Profiling of Kerala based Plants/plant products -Department of Computational Biology and Bioinformatics (Continuing Scheme - Implementation underway).
- * Creation of Mobile application for landslide early warning – Department of Geology (Continuing Scheme - Implementation underway).
- * Monitoring and Evaluation (M&E) study on water resources of Kandalloor, Alappuzha District, Trikkadavoor, Kollam District and Kudavoor village, Trivandrum Dist : A village adoption scheme of the University of Kerala -Department of Geology - (Continuing Scheme - Implementation underway).
- * Human-wildlife conflict in Kerala: Evaluation of Present status and effective mitigation measures – Department of Zoology (Continuing Scheme - Implementation underway)
- * Technology and wellbeing of wives left behind the situation of emigrant households in Kerala – Dept. of Sociology - (Continuing Scheme - Implementation underway).
- * Establishment of Psychology Consultancy Cell – Dept. Psychology - (Continuing Scheme - Implementation underway).
- * Rates of Caesarean Deliveries in Kerala – Are they Alarming and does it call for remedial action ? - Dept. of Demography (Continuing Scheme - Implementation underway).
- * Point-of-care diagnostic kit for newborn screening of Phenylketonuria, Development of Bio ciphers, CeRNA network analyzing and visualization tool – Dept of Computational Biology and Bioinformatics - (Continuing Scheme - Implementation underway).
- * Climate Vulnerability and the livelihood struggles of Women in the Fisher Households – Dept. of Political Science - (Continuing Scheme - Implementation underway).
- * Establishing of Aqua Clinic and Instructional Fish farm – Dept. of Aquatic Biology and Bioinformatics - (Continuing Scheme - Implementation underway).
- * Man and Environment: Ethical perspectives of Buddhism for a Harmonious life – Dept of Philosophy - (Continuing Scheme - Implementation underway).
- * Experimental Archaeology and Ethno-archaeology for the Reconstruction of Traditional Craft Items- Department of Archaeology (Continuing Scheme - Implementation underway).
- * Development of Monoclonal antibodies against tumor antigens chromogranin A (CgA) and Beta-human chorionic gonadotropin (hCG)-Department of Biotechnology -(Continuing Scheme - Implementation underway).
- * Novel polymer-based composite thermoelectric films and super lattices for ubiquitous energy harvesting applications - Department of Nanoscience and Nanotechnology (Continuing Scheme - Implementation underway).
- * Digitisation Of Manuscripts Available at The Oriental Research Institute & Manuscripts Library- Phase III-IInd Year – (to be initiated shortly)
- * Construction of First Floor for the Biodiversity Building in the Dept. of Botany, Kariavattom (Continuing Scheme - Implementation underway)
- * Construction of an extension to the existing building of the Department of Biotechnology-Phase I-(Continuing Scheme - Implementation underway)

(a) Fellowships Available during 2021

Sl.No.	Name of the Fellowship	Name of the Awardee Released	Department	Amount Released
1.	SERB National PDF	1. Dr. Prince S Godson	Environmental Sciences	Rs.2,11,200/- (3 rd instalment of grant)
2.	KSCSTE (Back to lab)	Dr. Sunitha S. S	Zoology	Rs. 7,26,144/- (3 rd year grant)
3.	KSCSTE PDF	1. Dr. Bhagya Uthaman	Physics	Rs.3,75,880/- (2 nd year grant)
		2. Dr. Dhanya G	Botany	Rs.4,72,400/- (2 nd year grant)
4.	The Indian Science Congress Association (ISCA)– Asuthosh Mookerjee Fellowship	Dr. P R Sudhakaran	Computational Biology and Bioinformatics	Rs.4,60,000/- (3 rd instalment of the grant)

(b) Fellowships by Direct Benefit Transfer

Sl.No.	Name of the Fellowship	Name of the Awardee	Department
1	UGC Dr.S. Radhakrishnan PDF	Dr.Akshay V.R	Physics
2	UGC Dr.S. Radhakrishnan PDF	Dr. Selvakumar S	Environmental Sciences
3	UGC Dr. D. S Kothari PDF	Dr. Aneesh P. T	Aquatic Biology & Fisheries
4	UGC Dr. D.S Kothari PDF	Dr. Sajna M.S	Optoelectronics
5	UGC Dr. D.S Kothari PDF	Dr. Liju Elias	Chemistry
6	UGC Dr. D.S Kothari PDF	Dr. Sijimol M.R	Environmental Sciences
7	UGC Dr. D.S Kothari PDF	Dr. Reshma L.R	Chemistry
8	UGC Dr. D.S Kothari PDF	Dr. Chithra S	Environmental Sciences
9	UGC Dr. D.S Kothari PDF	Dr. Mohammed Sultan Mansore Al Shayef	Geology
10	CSIR Research Associateship	Dr. Reema George	Biochemistry
11	CSIR Research Associateship	Dr.Sreena T.S	Opto-electronics

(c) Erudite Programmes

* The KSHEC has released a total amount of **Rs.79,756/- (Rupees Rupees Seventy Nine Thousand seven hundred and fifty Six only)** towards the conduct of Scholar in Residence Programme under Erudite Scheme involving **Dr. Jamboor K Vishwanatha** at the Dept. of Zoology, University of Kerala.

(d) ICDD (International Centre for Diffraction Data)

* International Centre for Diffraction Data (ICDD) has sanctioned an amount of Rs.1,35,035/- (Rupees One Lakh Thirty one Thousand and thirty Five Only) as grant-in aid towards the project entitled 'Novel inorganic Double Perovskites' - Phase II to Dr.Subodh G, Assistant Professor, Department of Physics, University of Kerala.

ONGOING PROJECTS IN THE DEPARTMENTS/CENTRES

No.	Name of Department/Centres	No . of Projects
1	Aquatic Biology and Fisheries	4
2	Biochemistry	3
3	Biotechnology	1
4	Computational Biology & Bioinformatics	2
5	Demography	1
6	Environmental Science	5
7	Future Studies	1
8	Physics	9
9	Political Science	2
10	Botany	7
11	Zoology	5
12	Statistics	4
13	Education	7
14	Chemistry	1
15	Geology	4
16	Economics	7
17	Philosophy	1
18	Biodiversity conservation	1
	TOTAL	65

V. College Development Council

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 26.05.2007 with the objective of revamping its activities. Dr.Ampotti.A.K is the present Director in charge of the College Development Council. The College Development Council Wing has two sections – ***CDC and Planning E.***

I CDC Section

The CDC section could facilitate in receiving the assistance for the intellectual and infrastructure development of affiliated colleges. Various programmes and works done by CDC Section includes.

A) Financial assistance under various schemes of the UGC

Travel Grant Scheme

The UGC has granted Rs 45,050/- to Govt Arts College, Thiruvananthapuram, Rs 1,54,741/- to Her Highness Maharani Sethu Parvathi Bai S.S.S College Thiruvananthapuram.

CDC Section facilitates granting of 2(f) & 12(B) Status for colleges based on requests from College Principals. This year one college has applied for getting UGC 2(f) & 12(B) Status.

B) Data Collection

On UGC direction Various data Collection related to colleges and students are facilitated through College Development Council.

All India Survey for Higher Education,

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 enrollment, staff strength, Examination results, financial information etc. were collected and consolidated for uploading the same in the portal development by MHRD.

CDC Section facilitates forwarding of documents related to Career related courses conducted in affiliated colleges to UGC and Data from affiliated colleges for preparing economic review.

In addition to the works pertaining to the UGC, the CDC also see to it that the directions from various wings of the State Government are strictly complied with to name a few to have Gender Justice Forum in colleges, conduct of gender awareness classes in colleges, The Young Innovators Programme (YIP) a flagship program of the Government of Kerala launched by the Kerala Development and Innovation Strategic Council (K DISC) to promote a culture of innovation among the youths of Kerala, Proposal for Starting Women Cell in colleges an initiative by The Kerala State women's development corporation Limited (KSWDC), KU Padsala an e-content developed by University of Kerala.

At the beginning of every academic year, meetings of the principals are convened by the CDC to chalk out the various academic matters of colleges. After the outbreak of the Covid pandemic, instructions were given to colleges regarding the conduct of classes and meetings of all principals of affiliated colleges was convened.

This year as per the direction from the His Excellency The Honorable Chancellor, CDC Section conducted a Poster Competition among the students of all affiliated colleges on the subject "No to Dowry" and selected three entries were submitted to His Excellency the Honorable Chancellor.

C) 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. Two meetings of the Committee were held during the year 2021. 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 year 2021-22 were prepared and submitted to the Committee for consideration and approval.

II. Planning 'E' Section

The Planning E Section functions under the supervision of the Director, College Development Council.

The Planning E Section deals with the work related to the schemes for SC/ST students.

The notification for inviting application for granting Special Financial Assistance for the year 2020-21 was issued. Accordingly, 9 research scholars were selected for granting the first installment of the assistance during the year.

Another activity of the Section is the work relating to the UGC Post Doctoral Fellowship to the SC/ST students. One Research Scholar is doing Post Doctoral research under the Fellowship. The Progress Report, Continuation Certificate and HRA Certificate of the Research Scholars were forwarded to UGC. The Feedback form of one Research Scholar who completed the Research was forwarded to UGC.

Statistical information regarding teaching and non-teaching staff as well as admission to all level courses and hostel accommodation during 2020-21 were collected from University Departments and affiliated colleges and transmitted to the UGC.

VI. FINANCE WING

The Finance wing deals with all financial matters pertaining to the University which includes preparation of Budget Estimates, receipts and accounting of funds from State/Central Government/other Institutions approved by State/Central Government, Internal Revenue generated etc. The release of funds on account of salary, pension, retirement benefits, all academics and research activities is also being effectively managed by the Finance wing. The Finance wing consists of three divisions Finance, Accounts and Audit (Pre-Audit and Out Audit).

Functions

I Finance

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

II Accounts

- * Maintaining accounts of Receipts and Expenditure
- * Classification and consolidation of receipts and expenditure
- * Maintaining accounts relating to PF, FBS, GWS Etc
- * Preparing proforma accounts
- * 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.

- * **Audit**
- * Attending to the Pre-Audit of bills
- * Clearing of audit objections raised by Government Auditor and the Accountant General
- * Conduct internal audit of departments and affiliated colleges
- * Inspects departments and centers and verify Accounts and Registers
- * Making revenue collection intense and expenditure control effective
- * Constant contact with the colleges to settle the special fees accounts in time

Non-Plan Grant The University had submitted a request for sanction of Rs.39500 Lakhs as Non Plan Grant for the year 2021-22 against which Government sanctioned an amount of Rs.29111 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 2021-22 which will be released in four equal installments.

Grant-in-aid from Other Agencies

Grant-in-aid received during 2021 from various agencies for undertaking specific projects /schemes are as shown below:

1.	Other Agencies like CSIR, ICAR, ICMR, ICSSR etc.	149.60 Lakhs
2.	State Government	127.59 Lakhs
3.	Government of India	352.41 Lakhs

Standing Committee of the Syndicate on Finance The Standing Committee of the Syndicate on Finance met 17 times and considered various items referred to it.

Statutory Finance Committee A meeting of the Statutory Finance committee was convened in 23/12/2021. The committee discussed the Revised Budget estimate for the year 2021-22 and Budget Estimates for the year 2022-23. Considered the Annual Accounts for the year 2020-21. Also discussed the request submitted by the University for additional Grant in aid from Government of Kerala for the year 2021-22.

Budget Estimate 2021-22

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 10th February 2021 approved the Annual Financial Estimates of the University for the year 2021-22.

Major Activities

- * 11th pay Revision to the non-teaching staff in the University was implemented as per G.O.(P) No. 42/2021/Fin dtd 26/02/2021. Revision of Pension, as per the 11th pay revision report was implemented in the University based on Government Order No. 87/2021/Fin dtd 24/06/2021.
- * The Comptroller and Auditor General of India, has completed the Performance Audit on functioning of University of Kerala (2016-17 to 2020-21). The performance Audit covered all the activities of the University

during the five year period. On receipt of the draft Standalone Report, University submitted reply to Government of Kerala within the stipulated time.

- * Out Audit Sections successfully completed the Internal Audit for the year 2019-20 in respect of -34 UITs, 7 UIMs, 10 KUCTEs, 5 Departments, 2 Special Audits and University Engineering College. Audit team also started the Audit for the year 2020-21 and audit is in progress.
- * Revenue Audit section was strengthened and steps were taken to collect pending dues on account of Special Fees from affiliated colleges. Due to frequent follow up, Colleges started remitting old dues and efforts are on to collect the balance arrears.
- * An amount of Rs. 3,26,65,000/- was received from National Game Secretariat towards arrear of lease rent in respect of Green filed Stadium for the period from December 2015 to November 2017, which was long pending.

VII. ELECTION WING

The following elections/nominations were held to various Authorities/ Bodies of the University during the year 2021.

* **Election to the Academic Council 2020-21**

Notification for the Election to the Academic Council to the following constituencies were notified vide University notification No. Election/AC/1/2020-21 dated 26.12.2020.

- * Five (5) members (other than Deans of Faculties) of whom at least one shall be a Principal of a Government Professional College elected by the Principals of Professional Colleges from among themselves. (Under Section 24(3) (l) of the Kerala University Act)
- * Seven (7) members (other than Deans of Faculties) of whom at least one shall be a Principal of a Government College, elected by the Principals of first grade Colleges, other than oriental languages, from among themselves (Under Section 24(3) (m) of the Kerala University Act)
- * One (1) member each of every subject of study shown below (not being a Dean of Faculty or Head of a University Department or Principal) elected by the teachers of that subject from among themselves (under Section 24 (3) (p) of the Kerala University Act)

The following members are elected to the academic council vide Notifications **Election/AC/1/2020-21** dated 23.01.2021, 17.03.2021 and 06.07.2021

24 (3)	(l)	<i>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;</i>
	1	Dr. Sheeba P. Principal, S.N. Training College, Nedumganda, Varkala – 695 307.
	2	Dr. Rosamma Philip Principal, Mount Tabor Training College, Pathanapuram – 689 695
	3	Dr. Mariamma Mathew Principal, Peet Memorial Training College, Mavelikara - 690 101.
	4	Dr. Rany S. Principal, Rama Vilasom Training College, Valakom, Kottarakara, Kollam - 691532.
	5	Dr. Rajeswari K. Principal, Govt. College of Teacher Education Thycad, Thiruvananthapuram.

24 (3)	(m)	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.	
	1	Dr. Sunil John J., Principal, Govt. College, Attingal, Thiruvananthapuram - 695101.	
	2	Dr. Deepa M. Principal, All Saint's College, Thiruvananthapuram.	
	3	Dr. M.S. Anilkumar Principal, Mahatma Gandhi College, Thiruvananthapuram – 695 004	
	4	Dr .G.Thulaseedharan Principal Sree Sankara College, Kilimanoor 695601	
	5	Dr .R. Sunil Kumar Principal, S.N College, Kollam - 691 001	
	6	Dr.M.S.Latha Principal, SN College, Chathannur – 691 579.	
	7	Dr.P.R.Unnikrishna Pillai Principal, S.D. College, Alappuzha - 688003.	
24 (3)	(p)	One Member each of every subject of study (not being a Dean of Faculty or head of a University Department or Principal) elected by the teachers of that subject from among themselves;	
	1	Dr. Pramod Kiran R. B. , Assistant Professor, Department of Aquatic Biology & Fisheries, University of Kerala, Kariavattom	Aquatic Biology and Fisheries
	2	Dr. Muhammad Bava. P. Assistant Professor, University College, Thiruvananthapuram	Arabic
	3	Dr. Rajesh S. V. Assistant Professor, Department of Archaeology University of Kerala, Kariavattom	Archeology
	4	Dr. Rejiya C.S Assistant Professor, Sree Ayyappa College, Eramallikkara	Bio-Chemistry
	5	Dr. Ragaseema V. M. , Assistant Professor, Govt. Arts College, Thiruvananthapuram	Bio-Technology
	6	Dr. Sushama Raj R. V. , Assistant Professor VTM NSS College Dhanuvachapuram	Botany
	7	Dr. V. L. Pushpa Associate Professor, S. N . College, Kollam.	Chemistry
	8	Dr. Anzer R .N., Assistant Professor, Government Nedumangad	Commerce
	9	Maggie J. Assistant Professor, Department of Communication & Journalism, University of Kerala, Kariavattom	Communication and Journalism

10	Dr. Aji. S Associate Professor, Department of Computer Science, University of Kerala, Kariavattom	Computer Science
11	Preethi K Assistant Professor Department of Demography, University of Kerala, Kariavattom Campus	Demography
12	Dr. Vinod C Sugathan Assistant Professor Sree Narayana College, Sivagiri, Varkala	Economics
13	Dr.Sreelekha L. Assistant Professor NSS Training College, Pandalam	Education
14	Dr Prakash K. C Associate Professor,Sree Ayyappa College, Eramallikkara	Electronics
15	Asha Prabhakaran Assistant Professor HHMSPB NSS College for Women Neeramankara	English
16	Dr.Sabu Joseph Professor Department of Environmental Science, University of Kerala, Kariavattom.	Environmental Science
17	Ashwini Ashok Assistant Professor Government College, Kariavattom	French and Latin
18	Dr. Manoj Changat Professor Department of Futures Studies, University of Kerala, Kariavattom	Futures Studies
19	Prasad Rajendran Assistant Professor University College Thiruvananthapuram	Geography
20	Dr.Shaji. EAssociate Professor Department of Geology, University of Kerala Kariavattom.	Geology
21	Anees A., Assistant Professor Department of German, University of Kerala, Thiruvananthapuram.	German
22	Dr. Manju A Sree Narayana College for Women, Kollam	Hindi
23	Dr. T .R. Manoj Assistant Professor MSM College, Kayamkulam	History
24	Dr. Sheeja. P. R Assistant Professor HHMSPB NSS College for Women, Neeramankara	Home Science
25	Rumla Beegum. S. Assistant Professor University College, Thiruvananthapuram	Islamic History
26	Viji S., Assistant Professor Govt Law College, Trivandrum	Law
27	Dr.Prakasan P. M Assistant Professor Department of Library & Information Science, University of Kerala, Trivandrum	Library & Information Science
28	Dr. L. Darwin Assistant Professor Department of Linguistics University of Kerala, Kariavattom	Linguistics
29	Dr. K.P. Jayakumar Assistant Professor, NSS College, Cherthala	Malayalam

30	Dr .K .Radhakrishnan Associate Professor Mahatma Gandhi College,Thiruvananthapuram	Mathematics
31	Dr. Sunil V.T Associate Professor (Music) Sri Swathi Thirunal Govt. College of Music, Thiruvananthapuram	Music
32	Dr. Sam Solomon, Professor, Department of Opto-electronics, University of Kerala, Kariavattom	Optoelectronics
33	Aby Tellas, Assistant Professor, Loyola College of Social Science, Thiruvananthapuram.	Personal Management
34	R Santhosh, Associate Professor, S. N. College, Punalur.	Physical Education
35	Dr. J.Binoy Assistant Professor, Govt. College for Women, Thiruvananthapuram	Physics
36	Vineetha N. R ., Assistant Professor, University College, Thiruvananthapuram	Political Science
37	Dr. Nazneen A, Assistant Professor, Govt. College for Women, Thiruvananthapuram	Philosophy
38	Sumi V.S ,Assistant Professor, Government College, Attingal	Polymer Chemistry
39	Kala Rani K., S. Assistant Professor, Govt. College for Women, Thiruvananthapuram	Psychology
40	Dr. Harinarayanan M., Associate Professor, Govt. Sanskrit College, Thiruvananthapuram	Sanskrit
41	Dr. Sabu , P. Thomas S., JAssistant Professor, Loyola College of Social Sciences, Thiruvananthapuram	Social Work
42	Dr.Jyothi S Nair ,Assistant Professor, Govt. KNM Arts &Science College, Kanjiramkulam, Thiruvananthapuram	Sociology
43	Dr.Mini Mol SAssistant, Professor, St.John's College,Anchal	Statistics
44	Fr. George MathewAssistant Professor St.Stephen's College, Pathanapuram	Syriac
45	Dr. K. Manickaraj, Assistant Professor, University College, Thiruvananthapuram	Tamil
46	Dr. P. Vinod, Assistant Professor, NSS College, Pandalam, Pathanamthitta	Zoology

XLVIII * Nomination of Seven Heads of the University Departments to the Senate by The Chancellor

The Chancellor has nominated the following Heads of University Departments, to the Senate of the University of Kerala, under the provisions of Sub-Section (13) of Section 17 - Ex –Officio Members – of the Kerala University Act, 1974 and the same was notified vide University notification no.Election/S/N/HOD/2019 on 10.07.2019.

1.	Dr. Rejani R. S. Head, ORI & MSS Library University of Kerala, Kariavattom, Thiruvananthapuram.
2.	Dr. K.S. Chandrasekar Professor & Head, Institute of Management in Kerala, University of Kerala, Kariavattom, Thiruvananthapuram
3.	Dr. Thajudeen A. S. Head, Department of Arabic, University of Kerala , Kariavattom, Thiruvananthapuram.
4.	Dr. Bindu K. Associate Professor & Head i/c, Department of Music, University of Kerala.
5.	Dr. Shaila C. A. Head, Department of Sanskrit, University of Kerala , Kariavattom, Thiruvananthapuram
6.	Dr. Binu G. Bheemnath Assistant Professor & Head, Department of Philosophy, University of Kerala, Kariavattom, Thiruvananthapuram
7.	Dr. R. Vasanthagopal Professor & Director, School of Distance Education, University of Kerala, Kariavattom, Thiruvananthapuram,

XLIX Election of 10 Members to the Senate by the Members of the General Council of
University Union 2019-20

The following candidates have been declared duly elected to the Senate by the Members of the General Council of the Kerala University Union (under section 17 elected members 12 of the Kerala University Act 1974) after the scrutiny and counting of votes for the election held on 08.01.2021 vide Notification No Election/1/ S/2019-2020 dated 08/01/2021.

Sl. No.	Name and Address
1	Aleena Amal S.6 B.A LLB CSI Institute of Legal Studies, Cheruvarakonam, Parassala P.O.
2	Al Anand P V th Semester University LLB. Kerala Law Academy Law College, Thiruvananthapuram.
3	Anandhu A IV Sem B.A Political Science Sree Narayana College, Kollam.
4	Ananthu S Pochayi IV Semester Unitary Degree Course in Law Kerala Law Academy Law College, Peroorkkada, Thiruvananthapuram – 695 005.
5	Arya Prasad III Sem B.Com Kumbalathu Sanku Pillai Memorial Devaswam Board College, Sasthamcotta.
6	Chanthu A. LIII B.A Philosophy University College, Thiruvananthapuram.
7	Joel John Joseph X Sem Integrated B.A LLB Kerala Law Academy Law College Peroorkkada, Thiruvananthapuram.

8	Nowfal N Ph. D Political Science Department of Political Science Kariyavattam Campus, Thiruvananthapuram.
9	Riyas Vahab MBA Tourism Institute of Management in Kerala University of Kerala Kariavattam Campus, Thiruvananthapuram.
10	Sachu S Nair S6 Unitary LLB Govt Law College, Thiruvananthapuram.

*** L Election of Members to the Students Council by the Members of the General Council of University Union 2019-20**

The following candidates have been declared duly elected to the Students Council of the University of Kerala after the scrutiny and counting of votes for the election held on 08.01.2021 vide Notification No. Election/1/SC/2019-2020 dated 08.01.2021.

Sl. No	Name and Address
1	Akshal Raj I Year B.Com Finance Govt. College, Nedumangad, Thiruvananthapuram-695541.
2	Anakha Shaji S.L W) II B.A Philosophy Govt. College for Women, Vazhuthacaud, Thiruvananthapuram –695 014.
3	Nandagopal A. Iyear B. Sc Physics St. Xevirs College, Thumba
4	Vijay Vimal S3 B.Com TTMCHMM College for Advanced Studies, Palayamkunnu, Varkala – 695 146.
5	Althaf T S4 B.Com Computer Application TKM College of Arts & Science Kollam – 691 005.
6	Adhil S2 Malayalam MSM College, Kayamkulam.

7	II B.A Economics Sree Narayana College for Women, Kollam.
8	Jyothish S.R I B.A English NSS College, Nilamel, Kollam.
9	Asif Salim Iyear B. Sc. Mathematics , Sree Vidhyadiraja College Arts and Science, Chavara.
10	Akhil Aravind I Year B.Ed Natural Sciences Valiyam Memorial College of Teacher Education, Chavara, Kollam.

XLIX ELECTION OF OFFICE BEARERS OF THE KERALA UNIVERSITY UNION

The following members have been declared duly elected as office bearers of the Kerala University Union 2019-2020 to the respective posts noted below, after the scrutiny and counting of votes for the election held on 08.01.2021 vide Notification No.Election/KUU/1/2019-2020 dated 08.01.2021

Sl. No.	Name & Address	
1.	Anila Raj I Year M.ComT KMM College, Harippad, Nangyarkulangara.	Chairperson
2.	Aisha Babu (W) II B.A Philosophy SN College, Kollam - 691 001.	Vice-Chairperson
3.	Drisyamol T.K (W) I M.Sc Physics NSS College, Pandalam, Pathanamthitta	„
4	Sruthy P.V (W) S1 Natural science Iqbal Training College, Peringamala. „	
5.	Nakul Jayachandran I Secretary B. A Vyakarana Govt. Sanskrit College, Thiruvananthapuram – 695 034.	General
6.	Aravind Raj S1 B.A Malayalam Bishop Moore College, Mavelikara – 690 110.	Joint-Secretary

7.	Muhammed Rafeek S3 History, St. Cyril's College, Adoor – 691529.	”
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V. EXECUTIVE COMMITTEE

1	Aravind M I B.A Political Science S. N College, Kollam - 691 001.
2	Hareesh S S3 B.A Sociology KNM Govt.Arts &Science College, Kanjiramkulam-695524.
3	Karthik C.R. S3 StatisticsGovt. College, Kariavattom, Thiruvananthapuram – 695 581.
4	Athira Babu W) I B.Com Co-operation Mannaniya College of Arts & Science, Pangode, Thiruvananthapuram - 695 609.
5	Ajith Kumar A S1 BCA, College of Applied Sciences, Karthikapally, Haripad, Alappuzha -690516
6	Rahul Pillai R S3 Mathematics St. Stephen's College, Pathanapuram 689 695.
7	Amalnath S.S II B.A Communicative EnglishIqbal College, Peringammala, Thiruvananthapuram – 695 563.
8	Sourav Suresh II BA Malayalam SD college, Alappuzha-688003.
9	Naidu Arun Sai II Year B ComNSS College, Cherthala-688556.
10	Vishnu Chandran I B. A Economics Sree Narayana College, Punalur.
11	Sreekuttan U I B. A Economics NSS College, Pandalam, Pathanamthitta.

12	Hajira Beevi N I Sem BA LLB, NSS Law College, Kottiyam, Kollam.	(W)
13	Jino Joy S4 Electronics Emmanuel College , Vazhichal, Thiruvananthapuram.	
14	Salman Thajudheen II Year Zoology TKMM College, Harippad, Nangyarkulangara.	
15	Afiya Sanil I Year B. Ed Commerce Ramavilasam Training College, Valakam.	(W)

VI ACCOUNTS COMMITTEE

1	Subash S II B.Com Government Arts & Science College, Ambalapuzha, Alappuzha – 688561.
2	Nikhil Dev A. S S1 Economics St. Stephen's College, Pathanapuram 689 695.
3	Vipin Chandran. R. Mathematics, Millath College of Teacher Education Sooranad. P .O, Kunnathoor, Kollam - 690522.
4	Vishnu A. SNGCAS Chempazhanthi.
5	Amal Sankar K AS 1 Msc Zoology Mar Ivanios Colleges, Nalanchira.

*** Election of the Student Member to the Syndicate of the University**

The following member has been declared duly elected to the Syndicate of the University of Kerala in the election held at the meeting of the Senate on 15.03.2021 from among the members of the Senate, as provided in Section 21 – Other Members (b) of the Kerala University Act, 1974 and the Statutes framed thereunder vide Notification No. Election / Syndicate /KAU/2021 dated 24/05/2021

Riyas Vahab

MBA Tourism,
Institute of Management in Kerala
University of Kerala, Kariavattam Campus,
Thiruvananthapuram.

*** Election of a representative of the University of Kerala from among the members of the Senate to the General Council of the Kerala Agricultural University**

The following member has been declared duly elected as the representative of the Senate of the University of Kerala, to the General Council of the Kerala Agricultural University, as required under Section 10 - Other members (1) of the Kerala Agricultural University Act 2001, at the election held at the meeting of the Senate on 15.03.2021 vide Notification No. Election / Syndicate /KAU/2021 dated 24/05/2021.

Dr. Pramod Kiran R.B., Assistant Professor, Dept. of Aquatic Biology and Fisheries, University of Kerala, Kariavattom

*** Kerala University Research Students Union 2021-22**

University notified the election in accordance with the procedure prescribed in the constitution for Research Students Union to elect the office bearers of the Kerala University Research Students Union for the year 2021-2022 vide notification No. Election/KURSU/2021-2022 dated 08/11/2021.

The following candidates have been declared duly elected uncontested to hold the posts mentioned below of the Kerala University Research Students Union 2021-2022 vide Notification ELECTION/KURSU/2021-2022 dated 26.11.2022.

CHAIRMAN				
Sl. No.	Roll. No.	Name &Address		
1	178	Jibin Francis		Departmentof Economics University of Kerala.
		II. VICE- CHAIRMAN		
1	181	Lavanya Sivan		Department of Economics University of Kerala.
2	123	Vivek A. S.		Department of Botany University of Kerala.
		III. GENERAL SECRETARY		
1	86	Anjitha J. M.		Department of Hindi University of Kerala.
1	172		IV. SECRETARY Darris M. S.	Department of Chemistry University of Kerala.
2	107		Vishnuraj R. S.	
		V. UNIVERSITY UNION COUNCILLOR		
1	144	Deepchand V.		Department of Geology University of Kerala.
		VI. FACULTY REPRESENTATIVES		
1	10	Akhil R.V.		(AppliedScience) Department of Environmental Sciences, University of Kerala.

2	33	Aswathy A.	(Arts) Department of Philosophy University of Kerala.
3	43	Vijayakuma M.	(Commerce) Department of Commerce University of Kerala.
4	49	Krishnendu S. K.	(FineArts) Department of Music University of Kerala.
5	85	Arundhathi Mohan	(Oriental Studies) Department of Hind University of Kerala.
6	149	Nishi Babu	(Science) Department of Zoology University of Kerala.
7	191	Shajeer S.	(Social Science) Department of Islamic Studies University of Kerala.

* **Bye Election to the Senate 2021-22**

University had notified bye election to the existing vacancies of the Senate vide
Notification No Election/Senate-Bye-election/2021-22 dated 15/11/2021 and 19/11/2021

1	Two (2) Principals of Government Colleges (under section 17 – Elected members (1) of the Kerala University Act, 1974).
2	One (1) Principal of Private Colleges other than unaided colleges (under section 17 – Elected members (1) of the Kerala University Act, 1974).
3	Four (4) members of the Legislative Assembly of Kerala from among the members representing the electorate of the University area of whom one shall be a member of a scheduled caste (Section 17 – Elected Members (3) of the Kerala University Act, 1974)
4	Two (2) Teachers of the Private Colleges (under section 17 - Elected members (6) of the Kerala University Act, 1974).
5	Three (3) Members from the Local Authorities of University area under Kollam , Alappuzha (Except Kuttanad Taluk) and Adoor taluk of Pathanamthitta Districts (under section 17 – Elected members (7) of the Kerala University Act, 1974)
6	One (1) Member of Registered Trade Unions (under section 17 – Elected Members (8) of the Kerala University Act, 1974).
1.	The following Principals of Government Colleges have been declared duly elected unopposed to the Senate of the University of Kerala vide Notification Election/Senate-Bye-election/G-P/2021-22 dated 14.12.2021.

Sl. No.	Name and Address
1	Dr. Sobha K. D. Principal, Government Sanskrit College, Thiruvananthapuram – 695 034
2	Dr.V. S Joy Principal, Government College, Nedumangad, Thiruvananthapuram- 695 541.

2. The following Members of the Legislative Assembly of Kerala have been declared duly elected unopposed to the Senate of the University of Kerala vide Notifications Election/Senate-Bye-election/MLA/2021-22 dated 14/12/2021 and 22.01.2022.

Sl. No.	Name and Address
1	M.S. Arun Kumar Member, Legislative Assembly, (Mavelikkara (SC)) Mannathumpattu House, Kallimel P.O., Mavelikkara – 690 509.
2	V. K. Prasanth Member, Legislative Assembly, (Vattiyoorkavu) T.C 1/498 (Old T.C 1/485) Lakshmi Nivas, Kariyil, Kazhakkootam P.O., PIN – 695 582.
3	V. Sasi Member, Legislative Assembly, (Chirayinkeezhu (SC)) “Poika”, T.C 13/2448, Palloor Lane, Medical College P.O., Thiruvananthapuram.
4	C. R Mahesh, Member, Legislative Assembly, (Karunagappally) Chempakasseril, Thekkumurimekku, Thazhava P.O., Kollam – 690 523.
3.	The following Principal has been declared duly elected to the Senate of the University of Kerala by the Principals of Private Colleges other than unaided Colleges during scrutiny and counting of votes held on 17.01.2022 vide Notification Election/Senate-Bye-election/P-P/2021-22 dated 18.01.2022 Dr. M.S. Latha Principal, S.N. College, Chathannur – 691 579.
4.	The following member has been declared duly elected to the Senate of the University of Kerala by the Presidents of Registered Trade Union during scrutiny and counting of votes held on 25.01.2022 vide Notification Election/Senate-Bye-election/TU /2021-22 dated 28/01/2022.
	Sri. P. Rajendrakumar President, Thiruvananthapuram District Motor Transport Workers Union, Motor Bhavan, T.C. 28/2763, Kuthiravattom Line, Kunnupura, Thiruvananthapuram.

* **RESIGNATION/ CESSATION OF MEMBERSHIP FROM THE SENATE/SYNDICATE**

- * **Sri. V. Sivankutty**, member elected to the Senate, as per University notification University Notification No.Election/Senate/TU/2018 dated 01-02-2019, has ceased to be a member of the Senate of the University of Kerala, as provided for in Section 44 (1) of the Kerala University Act, 1974, on acceptance of his resignation, consequent to his election as a member of Kerala Legislative Assembly and being designated as a member of the Council of Ministers vide Notification No. Election/Senate/2021 dated 30.06.2021
- * **Sri. Chittayam Gopakumar**, member elected to the Senate, as per University notification No.Election/Senate/MLA/2018 dated 04-12-2018. above,has ceased to be a member of the Senate of the University of Kerala vide NotificationNo. Election/Senate/2021 dated 30.06.2021. as provided for in Section 44 (1) of the Kerala University Act, 1974, on acceptance of his resignation tendered , consequent to his election as a member of Kerala Legislative Assembly and being sworn in as the Deputy Speaker of the Legislative Assembly.
- * **Dr. K. S. Anil Kumar**, former Principal, Kumbalathu Sankupillai Memorial Devaswom Board College, Sasthamcotta and Member elected to the Senate from among the Principals of Private Colleges Other than Unaided Colleges, as per *University Notification No. Election/Senate/PA/2018 dated 04.02.2019.* , has ceased to be a member of the Senate of the University of Kerala, as provided for in Section 44 (1) of the Kerala University Act, 1974, w.e.f. 26.02.2021 on acceptance of his resignation tendered consequent to his fresh assignment as the as the Registrar, University of Kerala.
- * **Dr. B. Unnikrishnan Nair**, Principal, Govt.College , Karyavattom Thiruvananthapuram- 695581,member Syndicate elected vide Notification No. Election/Syndicate/2019 (3) dated 30.08.2019, had not attended more than 3 consecutive meetings of the Syndicate with effect from 02.09.2021 and have ceased to be a member of the Syndicate of the University of Kerala under the provisions provided in section 44(4) of the Kerala University Act ,1974.
- * **Other Activities**

The procedures for conducting College union election for the year 2021-22 in affiliated colleges, under the University of Kerala was initiated and as per the resolution of the Syndicate to conduct the elections on 25/01/2022, the instructions to the Principals of affiliated colleges were issued.

VIII INTERNAL QUALITY ASSURANCE CELL (IQAC)

Members:

1. The Vice - Chancellor (Chairman)
2. The Pro- Vice - Chancellor (Vice-Chairman)
3. Dr. S. Nazeeb, Member, Syndicate
4. Dr. K.G. Gopchandran, Member, Syndicate
5. The Registrar
6. The Finance Officer
7. The Vice - Chairman, Credit and Semester System
8. The Director, Computer Centre
9. The Chairman, Department Students' Union
10. The Chairman, Research Students' Union
11. Dr. Unnikrishnan S. M., Associate Vice –

- President, International Business & Strategic Planning, HLL Life care Ltd, Poojappura.
12. Dr. Biveesh U. C., Research Officer & Nodal Officer, RUSA State Office, Thiruvananthapuram.
 13. Dr. A. K. Prasad, Professor, Department of Economics
 14. Dr. K. S. Chandrasekhar, Professor and Head, Institute of Management in Kerala
 15. Dr. B. Hariharan, Professor and Head, Institute of English
 16. Dr. Jayachandran R., Professor and Head, Department of Hindi
 17. Dr. R. B. Binoj Kumar, Professor, Department of Geology
 18. Dr. S. Mini, Professor, Department of Biochemistry
 19. Dr. S. R. Sheeja, Professor, Department of Economics
 20. Dr. S. Aji, Associate Professor, Department of Computer Science
 21. Dr. E. Shaji, Associate Professor and Head, Department of Geology (Joint Director, IQAC)
 22. Dr. Gabriel Simon Thattil, Director, IQAC

* **MEETINGS**

IQAC held 6 meetings in the year 2021 on the following dates: 28.01.2021, 12.03.2021, 04.06.2021, 05.07.2021, 09.09.2021 and 15.12.2021.

* **NIRFRANKING**

University of Kerala was ranked at 27th position among Universities and 43rd position in overall category by NIRF, MHRD Govt. of India. Our University stood first among Universities in Kerala.

* **CM @ Campus Students for Interaction**

The University of Kerala has organized a program called “Navakeralam – Yuvakeralam” CM @ Campus on 6th February 2021 at Senate Hall to interact with students and gather ideas on Academic and Research issues and Socio-cultural issues that are paving the way for change in the field of higher education. In this programme Hon’ble Chief Minister of Kerala Sri. Pinarayi Vijayan interacted with the students. Grand Master Sri. Pradeep presented a program called Inspire Kerala at the event.

Hon’ble Minister for Higher Education Dr. K. T. Jaleel delivered the introductory speech at the function. Kerala University Vice Chancellor Prof. (Dr.) V. P. Mahadevan Pillai welcomed the gathering. Pro – Vice – Chancellor Prof. (Dr.) P. P. Ajay Kumar presented the memento to the distinguished guests. Planning Board Vice – Chairman Prof. V. K. Ramachandran was present at the event. Adv. K. H. Babujan, Member, Syndicate thanked them. The event was organized with the participation of selected students from all the educational institutions affiliated to the University. About 250 students participated in the event. 42 students had the opportunity to interact directly with the Chief Minister.

* **Meet the Scholar Lecture Series– Department of Zoology**

Department of Zoology, University of Kerala in association with IQAC conducted a public lecture under the Meet the Scholar lecture series on 23rd February 2021. The lecture by Dr. V.P. Joy, Chief Secretary, Government of Kerala on the topic “The Journey Inward : Perspectives of Knowledge” was conducted at Senate Chamber, S. H. Campus with Prof. V. P. Mahadevan Pillai, Hon’ble Vice-Chancellor as the chairperson. Dr. Gabriel Simon Thattil, Director, IQAC welcomed the gathering while Prof. G. Prasad, Head, and Department of Zoology proposed the vote of thanks.

* **NAAC Self Study Report – Criteria- wise workshop**

IQAC hosted special orientation workshops on compilation of Self Study Report as part of the accreditation process for University of Kerala. This 4 day workshop was hosted in March 2021 (on 17, 23, 24 and 25) focusing on each of the NAAC Criterion on SSR. Criteria conveners presented the data, following with discussion and deliberation were held on strengthening the report. The sessions were chaired by the Hon’ble Vice- Chancellor Prof. (Dr.) V. P. Mahadevan Pillai. The Hon’ble Pro – Vice – Chancellor Prof. (Dr.) P. P. Ajay Kumar, Members of the Syndicate and Statutory officers participated. The workshop had more than 80 teachers as delegates.

* **Meet the Scholar Lecture Series – Department of Sociology and Department of Law**

Under the auspices of the IQAC, Department of Sociology, in association with the Department of Law organized conducted the “Meet the Scholar Programme” on Monday, 22nd March 2021, at 3:00 pm in the Senate Chamber, Palayam Campus, University of Kerala. Prof. Mohan G. Gopal, Formerly, Vice Chancellor, Law University Bangalore and Director, National Law School of India University and Director, National Judicial Academy, Bhopal, spoke on the topic “Social Identity and the Constitution in Contemporary India: The Question of Caste”. Prof. Mahadevan Pillai, the Hon’ble Vice-Chancellor inaugurated the programme and delivered the inaugural address. Dr. Antony Palackal, Professor and Head, Department of Sociology, who was the Chief Organizer of the programme, introduced the theme and welcomed the dignitaries and the participants present onsite as well as online. Dr. Sindhu Thulaseedharan, Head, Department of Law, University of Kerala proposed the Vote of Thanks.

* **Meet the Scholar Lecture Series – Department of Economics**

As part of the ‘Meet the Scholar Lecture Series’ initiative of the Internal Quality Assurance Cell (IQAC), University of Kerala, the Department of Economics organised the Meet the Scholar programme on the topic ‘Public Policy in India: Unmasking the Debates’ on 25-03-2021.

M.H. Suryanarayana, Professor, Indira Gandhi Institute of Development Research (IGIDR), Mumbai, a distinguished alumnus of the Prof. Gabriel Simon Thattil, Director, IQAC extended a warm welcome to Prof. M. H. Suryanarayana and other distinguished guests. Prof. Anitha, Head, Department of Economics, University of Kerala expressed sincere thanks to Prof. M. H. Suryanarayana for the enlightening session participants.

* **Meet the Scholar Lecture Series– Department of Psychology**

On the 31st March, 2021, Meet the Scholar lecture series entitled Sexual Harassment at Workplace was organized the Department of Psychology under the auspices of the Internal Quality Assurance Cell, University of Kerala. Keeping this objective, IQAC & Department of Psychology, University of Kerala decided to host a lecture on the topic Sexual Harassment at Workplace. Prof. Dr. J. Anitha Menon, Professor of Health Psychology, University of Zambia was the Resource Person of the day.. The lecture series was conducted over Google Meet and was attended by students and teachers of the Department of Psychology as well as from the other teaching

Departments of the University. Dr. Bindu P., Head, Department of Psychology, University of Kerala, extended a warm welcome to the key speaker of the lecture and other distinguished guests., H. Sylaja, Professor, Department of Psychology, University of Kerala expressed wholehearted gratitude to Dr. Menon for her insightful lecture.

* **OBE Orientation Workshop held on April 8 and 9, 2021**

As directed by the Hon'ble Vice Chancellor, a Special Workshop on OBE was organized by IQAC on April 8 & 9, 2021 with four sessions. Prof. V. P. Mahadevan Pillai, Hon'ble Vice-Chancellor inaugurated the workshop. This Workshop was hosted for all the faculty members of the University considering our implementation of OBE curriculum. Prof. N. J. Rao, retired Professor of IISC, Bangalore was the Resource Person.

* **Meet the Scholar Lecture Series– Department of Botany**

Department of Botany, University of Kerala in association with IQAC conducted a public lecture under the Meet the Scholar lecture series on 31st May 2021. The lecture by Dr. Resmi Varma, Senior Scientist, Clinical Proteomics Core Lab, Department of Pathology, University of California, Davis Medical Center, USA on the topic “Immune Response Dynamics in COVID-19 Patients to SARS-CoV-2 and other Human Corona viruses” was conducted online.

* **Meet the Scholar Lecture Series – Department of Statistics**

IQAC in collaboration with the Department of Statistics, University of Kerala organized talks under “Meet the Scholar” Lecture Series on 24, 25, 26 & 28 June 2021 at 4.30 p.m.

Prof. N. Balakrishnan, McMaster University, Hamilton spoke on the following topics:

- * Efficient Likelihood-Based Inference for the Generalized Pareto Distribution
- * Family of Mean-Mixtures of Normal Distributions
- * Cumulative Residual and Relative Cumulative Residual Fisher Information and Their Properties
- * Accelerated Life-Testing of One-Shot Devices: Data Collection and Analysis

* **Meet the Scholar Lecture Series– Department of Tamil**

Department of Tamil, University of Kerala in association with IQAC conducted a public lecture under the Meet the Scholar lecture series on 26th June 2021. The lecture by Smt. K. V. Jeyasri, Well renowned writer, Thiruvannamalai District, Tamil on the topic “Towards Translation” was conducted online.

* **Conduct of ‘Travel Through Nobel Winners’ Programme- Prof. Martin Chalfie**

IQAC, Department of Zoology, Department of Aquatic Biology & Fisheries, Department of Chemistry and AcREM-Stem, University of Kerala in association with Central University of Kerala, Kasaragod organized a Nobel Laureate Talk under scheme “Travel Through Nobel Winners” on Monday, 19th July 2021, at 5:30 p.m. in the online mode. The talk was presented by Prof. Martin Chalfie (Nobel Laureate-Chemistry 2008), University Professor and Former Chair, Department of Biological Sciences, Columbia University, USA.

* **Conduct of ‘Travel Through Nobel Winners’ Programme- Prof. Roald Hoffmann**

IQAC and Dept. of Chemistry, University of Kerala hosted the event where living legend and Nobel laureate in Chemistry, Prof. Roald Hoffmann of Cornell University on 10th August, 2021 at 06:30 pm through online mode. This talk was titled as ‘Chemistry’s essential tensions: Three views of a science in culture’. The wonderful, thought-provoking talk was followed by very fruitful discussion where several participants raised queries.. He expressed his happiness that his work of concerted reactions, although did not personally yield him any patent, thousands of patents had emerged from his findings on concerted reactions. He opined that both creativity and utility should be encouraged equally. The entire presentation of Prof. Hoffmann is available on the e-content channel – KU Padasala.

* **Submission of AQAR 2019-20**

The Annual Quality Assurance Report (AQAR) covering the period 1st July 2019 to 30th June 2020 is submitted online to NAAC on 27th August 2021 under the supervision of Dr. Sheeja S. R., Professor, Department of Economics.

* **Meritorious Research Achievement- Cash Awards**

University of Kerala initiated annual cash awards for teachers manifesting excellence in Academic Performance and Research. Meritorious Research Achievements Awards for the year 2020 were distributed by the Hon’ble Vice Chancellor, Prof. V.P. Mahadevan Pillai on 23rd September 2021 at 9.30 a.m., at the function held on Seminar Hall, Department of Aquatic Biology & Fisheries, University of Kerala, Kariavattom. The Hon’ble Pro-Vice-Chancellor and Members of the Syndicate participated along with other dignitaries.

* **Meet the Scholar Programme - Sri. Gopinath Muthukad**

CACEE, University of Kerala and IQAC jointly organized an interaction with renowned magician, Sri. Gopinath Muthukad as part of the programme Meet the Scholar. The event was held on 10th November 2021 from 11.00 a.m. to 12.30 p.m., at Seminar Hall, Department of Aquatic Biology and Fisheries, Kariavattom Campus. The Hon’ble Vice-Chancellor delivered the key note address.

* **Meet the Scholar Lecture Series – Department of Physics**

IQAC in collaboration with the Department of Physics, University of Kerala organized a Webinar as part of “Meet the Scholar” Lecture Series on 11th November 2021 at 5.30 p.m. in the online mode with Padmashri Prof. Dipankar Banerjee, Professor Emeritus, Department of Materials Engineering, Indian Institute of Science, Bangalore as the Resource Person. Prof. Dipankar Banerjee spoke on the topic ‘Science, Technology and Society.

* **Submission of NAAC Self Study Report (SSR)**

The Institutional Information for Quality Assessment (IIQA) for National Assessment and Accreditation Council (NAAC) accreditation was filed on 18th June 2021, the same was approved by NAAC on 24th August 2021. Subsequently, the portal for filing Self Study Report (SSR) was opened for uploading of data. The SSR was submitted to NAAC on 21st November, 2021 by the Hon’ble Vice – Chancellor.

IX. UNIVERSITY PLACEMENT CELL**Year of establishment:2012*****1. Teaching Staff**

Sl. No	Name (in the order of seniority)	Gender(M/FTG)	Qualifications (Highest two)	Designation	
1.	Dr. Christabell P.J.	F	MA (Economics) PhD (Economics)	Convenor	
2. Placement details of students.					
Sl. No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1.	Aravind B. Sundar	MA (Philosophy)	Field Research Executive	Academy of Management Studies (AMS)	3,60,000
2	Govind A	MA (sociology)	Field Research Executive	Academy of Studies Management (AMS)	3,60,000
3	Sharon Jose	MA (Economics)	English Writer	Academy of Management Studies (AMS)	3,60,000

3. Details of International/ National conferences/ eminars/workshops organized by the department.

Sl. No.	Name of the conferences/ seminars/ workshops	International/ national	Sponsoring agency	Date of the conference/seminar/ workshop	No. of participants (Show foreign and outside state participants separately)
1.	Training program on Life Skills (online)	University Level	GTTF and University of Kerala	From 27/09/2021 to 5/10/2021	484
2.	Training program on Life Skills (offline)	University Level	GTTF and University of Kerala	15th December 2021 to 17th December 2021	150





Section

III

DEPARTMENT OF COMMERCE

Faculty	COMMERCE
School	Business Management and Legal Studies
Year of establishment	1985

I. Details of teaching staff

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal Articles	Presentation	
1	Dr. Resia Beegam.S	Female	Professor		2	1	
2	Dr. GRaju	Male	Professor	1	3	4	
3	Dr .Gabriel Simon Thattil	Male	Professor		4	8	
4	Dr. Harikumar P N	Male	Professor				
5	Dr. Biju T	Male	Associate Professor	1	1	3	
6	Dr. Biju AV	Male	Assistant Professor	4	2	5	

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Smt.Soumya S	Female	Administrative Officer
2	Smt.Ambili.T.S	Female	Office Superintendent
3	Smt.Bismi S J	Female	Assistant
4	Smt.Geethu B.G	Female	Library Assistant on Contract

III. Programme details and others

1	Programmes offered		M.Com (Finance), M.Com(GBO), M.Com(Blue Economy and Mari Time Law) M.Phi, Ph.D							
2	Number of students	PG	M	23	MPhil	M	2	PhD	M	25
		F	88	F		14	F		29	
3	Total number of papers published in peer reviewed journals					12				
4	Total number of books published 6									
5	Total number of books and journals available in the library					Books		9131		
						Journals		10		

6	Number of funded projects active during the year	State/National	2
7	Number of seminars/conferences/webinars/workshops organised		2
		International	1

DEPARTMENT OF LAW

Faculty	LAW
School	School of Business Management and Legal studies
Year of establishment	1988

I- Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1	Dr. Sindhu Thulaseedharan	F	Head, Department of Law	0	03	10
2	Dr. Rakendu C.K	F	Assistant Professor	0	0	10
3	Aswathy G.Krishnan (resigned on Dec 3 rd 2021)	F	Assistant Professor (Contract)	0	01	0
4	Dr. Rakhy R.S (resigned on July 9 th 2021)	F	Assistant Professor (Contract)	0	0	0
5	Hashim M. Kabeer	M	Assistant Professor (Contract)	0	0	0
6	Parvathi S.Shaji	F	Assistant Professor (Contract)	0	0	08

II *Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Abhilash R.V	M	Administrative Officer
2	Remya M.R.	F	Office Assistant (Addl- Duty)
3	Vincy. V.S.	F	Office Assistant (Addl- Duty)
4	Nithin S. Prakash	M	Librarian (Contract)
5	Girija J	F	Casual Labourer

***Programme details and others**

1	Programmes offered	LLM One Year (Public Law & IPR) Degree Programme, Post Graduate Diploma in Human Rights, Certificate Course in Human Rights
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2	Number of students	PG	M	08	MPhil	M	02	PhD	M	05
			F	44	1	F	01		F	02
3	Total number of papers published in peer reviewed journals									04
4	Total number of papers published as chapters in books									06
5	Total number of books and journals available in the library						Books		5626	
5	Total number of books and journals available in the library						Journals subscription		04	
							Journals		04	
6	Number of seminars/conferences/webinars/workshops organised						State/National		07	
							International		0	

INSTITUTE OF MANAGEMENT IN KERALA

Name of Department	Institute of Management In Kerala
Year of establishment	1991
Faculty	MANAGEMENT STUDIES
School	BUSINESS MANAGEMENT AND LEGAL STUDIES

I. Details of teaching staffs

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. K. S. Chandrasekar	M	Professor and Head	0	3	8	2
2	Dr. Ambeesh Mon.S	M	Assistant Professor	0	2	3	0

II. Details of non-teaching staffs

Sl.No.	Name	Gender (M/F)	Designation
1	Mr. Arun.S.S	M	Administrative Officer
2	Mr. Anoop Charles (Joined on 01.12.2021)	M	Assistant
3	Mrs. Bini B Mohan	F	Computer Assistant

III. Programme details and others

1	Programmes offered (MBA (General-CSS), MBA (Travel and Tourism-CSS), MBA Evening-Regular), M Phil in Management studies, Ph.D, PDF								
2	Number of students	PG	M	116	MPhil	M	4	PhD	M
			F	104		F	6		F
3	Total number of papers published in peer reviewed journals					3			
4	Total number of papers published as chapters in books					3 3			
5	Number of funded projects active during the year					Book 17287			
	Noteworthy achievements if any					journals 4			
7	Dr. K.S. Chandrasekar won the best paper presentation co-authored with Mr. Venugopal S. on, “Problem solving in Quality Management using 8D techniques in Pharmaceutical industry”, International conference on recent advances in Social sciences, Humanities, Management and Scientific research, Eudoxia Research centre, India, 5 th -6 th June 2021 Dr. K.S. Chandrasekar was awarded “Fellow of Centre for Education Growth and Research, New Delhi”								

DEPARTMENT OF COMMUNICATION AND JOURNALISM

Faculty	Arts
School	School of Communication & Information Sciences
Year of establishment	1976

I. Details of teaching staff

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			
				Books	Journal articles	Presentations	
1	Dr. M.S Harikumar	Male	Assistant Professor	-	1	3	
2	Ms. Maggie J	Female	Assistant Professor	-	-	-	
3	Dr. Lalmohan P	Male	Assistant Professor	-	1	4	
4	Sri. Suresh K S	Male	Assistant Professor	-	-	-	
5	Dr. Rajesh Kumar B.M	Male	Assistant Professor	-	-	-	

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Harish Padmakumar	Male	Administrative Officer

2	Manjusha O. S.	Female	Computer Assistant
3	Jothi Saraswathy V	Female	Reference Assistant
4	Renjith R	Male	Editorial Assistant (On contract)

III. Programme details and others

1	Programmes offered		MCJ, Ph.D					
2	Number of students	PG	M	15		PhD	M	4
			F	13			F	8
3	Total number of papers published in peer reviewed journals							2
4	Total number of papers published as chapters in books							2
5	Total number of books and journals available in the library				Books	6213		
					Journals	20		
6	Noteworthy achievements if any One documentary produced as part of the MCJ programme practical production (Documentary Production) has been selected and exhibited at the International Documentary Festival of Kerala conducted on November/December 2021. Director of the documentary: Akhil Vijayan-							

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

Faculty	Arts
School	Communication and Information Science
Year of establishment	1961

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1	Dr. B. Mini Devi	F	Assistant Professor &Head	1	6	5
2	Dr. Sudhi S Vijayan	M	Assistant Professor	-	4	-
3	Dr. Prakasan P M	M	Assistant Professor	-	-	-
4	Abdulla A	M	Assistant Professor (Contract)	-	-	-
5	Anju S Nair	F	Assistant Professor (Contract)	-	-	-
6	Amrutha Madhu V V	F	Assistant Professor (Contract)	-	1	1

II. Details of non-teaching staff

Sl.No	Name	Gender (M/F)	Designation
1	Priya G.S	F	Administrative Officer
2	Aswathy	F	Assistant
3	Dhanya K M	F	Assistant Librarian

III. Programme details and others

1	Programmes offered MLISc., MPhil.,PhD.									
2	Number of students	PG	M	8	M.phil	M		PhD	M	2
			F	12		F	3		F	
3	Total number of papers published in peer reviewed journals									11
4	Total number of books published									1
5	Total number of papers published as chapters in books									2
6	Total number of books and journals available in the library							Books	5611	
								Journals	11	
7	Number of funded projects active during the year									4
8	Number of seminars/conferences/webinars/workshops organised							State/National	5	
								International	5	

SCHOOL OF DISTANCE EDUCATION

School	School of Distance Education
Year of establishment	1976

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1	Dr. R. Vasanthagopal	M	Professor & Director	0	4	0
2	Dr. Ajayakumar P. P.	M	Professor	0	1	0
3	Dr. Unnikrishnan A. M.	M	Professor	0	4	1
4	Dr. C. A. Lal	M	Professor	1	1	1
5	Dr. K. S. Suresh Kumar	M	Professor	0	2	0

6	Dr. Shaji A.	M	Professor	0	1	1	0
7	Dr. Ajitha S.	F	Assistant Professor	0	0	0	0
8	Dr. S. Nazeeb	M	Assistant Professor	0	1	0	0
9	Dr. Mushthaq Ahammed K.	M	Assistant Professor	0	0	0	0
10	Dr. Balu B.	M	Assistant Professor	0	1	0	0
11	Dr. Indu K. V.	F	Assistant Professor	0	3	1	0
12	Dr. Deepak K. R.	M	Assistant Professor	0	0	0	0
13	Dr. Rajan T. K.	M	Assistant Professor	0	0	0	0
14	Dr. Rose Mary George	F	Assistant Professor	0	0	0	0
15	Dr. Suja S.	F	Assistant Professor	0	0	0	0
16	Dr. S. Venumohan	M	Assistant Professor	0	1	0	0
17	Aby T. Suresh	M	Assistant Professor	0	0	0	0
18	Renoj N. K.	M	Assistant Professor	0	0	0	0

II. Details of non-teaching staff

Sl. No	Name	Gender (M/F)	Designation
1	William George Daniel	M	Assistant Registrar
2	Usha P.V	F	Assistant Registrar
3	Sudharma	F	Office Superintendent
4	Rajendran V	M	Section Officer
5	Renju GR	F	Section Officer
6	Shani. S	F	Section Officer
7	Prem kamal M Eresseril	F	Section Officer
8	Rahul. K	M	Section Officer
9	Suresh Kumar B	M	Assistant
10	Athira V.R	F	Assistant
11	Bindu O	F	Assistant
12	Sheeja Kumari T	M	Assistant
13	Faizal M.F	M	Assistant

14	Abdul Rahim Abdul Hameed	M	Assistant
15	Anu Prasad J	F	Assistant
16	Manoj S	M	Assistant
17	Anu.A	F	Assistant
18	Krishnakumar.G	M	Assistant
19	Nithin V	M	Assistant
20	Promod.B	M	Assistant
21	Niya Thomas	F	Computer Assistant
22	Renjini S.J	F	Computer Assistant
23	Pradeepa Kumari V.S	F	Clerical Assistant
24	Aneesh A.S	M	Office attendant

III. Programme details and others

1	Programmes offered	BA(Economics), BA(English), BA(Malayalam), BA(Hindi),BA (History), BA(Politics), BA (Sociology), B.Com, BBA, BLISc, M.A. (Economics), MA(English), MA (Hindi), MA(History), M. A. (Malayalam)MA (Politics), MA (Public Administration), M. A . (Sociology), MSc(Computer Science), MSc(Maths), M.Com, MLISc					
2	Number of students	M	1666	PG	M	637	
	UG	F	2410		F	2391	
3	Total number of papers published in peer reviewed journals						19
4	Total number of books published						1
5	Total number of papers published as chapters in books						1
6	Total number of books & Journals available in the library				Book		30030
					Journals		8
7	Number of seminars/conferences/webinars/workshops organised				State/National		5
					International		0

DEPARTMENT OF GEOLOGY

Faculty	Science
School	Earth System Science
Year of establishment	1963

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. Shaji E.	M	Associate Professor & Head	1	4	7	1
2	Dr. A.P. Pradeepkumar	M	Professor	1	4		
3	Dr .R. B. Binojkumar	M	Professor		2		
4	Dr.Rajesh Reghunath	M	Professor		6		
5	Dr. Sajin Kumar K.S.	M	Assistant Professor	1	8	6	
6	Dr. Anilkumar Y.	M	Assistant Professor		2		1
7	Dr. Dhanil Dev S.G.	M	Assistant Professor				

II. Details of non-teaching staff

Sl.No.	Name	Gender	Designation
1	Surendran K.	M	Assistant Librarian Grade I
2	Parvathy Mukundan	F	Administrative Officer – in - Charge
3	Renjini S.	F	Senior Grade Assistant (upto 02.12.2021 FN)
4	Bessy Susan Varghese	F	Senior Grade Assistant (w.e.f 02.12.2021 AN)

III. Programme details and others

1	Programmes offered M.Sc.Geology, M.Phil. Geology, Ph.D. in Geology (Part time &Full time), PDF													
2	Number of students	PG	M	4	MPhil	M	1	PhD	M	9 +1 Emeritus Scientis ^t	PDF	M	1	
F			24	F		6	F		16			0		
3	Total number of papers published in peer reviewed journals													24
4	Total number of books published													3
5	Total number of papers published as chapters in books													2
5	Total number of books and journals available in the library									Books		5567		
										Journals		1		
6	Number of funded projects active during the year											8		
7	Noteworthy achievements, if any,·													

* Earth Day observed (22-4-2021) with talk by UGC Emeritus Fellow Prof Dr KP Thrivikramji, former Prof and Head, Dept of Geology, University of Kerala. Theme: Restore the Earth.
* Devika Padmakumar selected for PhD in the Michigan Technological University, USA; Varsha M Nair selected for PhD in Planetary Sciences in Physical Research Laboratory, A'bad (June 2021).
* Five students of the department advised by Kerala PSC to the post of Asst Geologist in Mining and Geology dept (28 April 2021). Sharath Mohan MA, Sajna S, Anoop KS, Athira KR, Reethu Mohan.
* Dr. Shaji E received in 2021-Highest Grant Award 2019-20 under the 'Faculty of Science / Applied Sciences & Technology' by the University of Kerala.
* Dr. Muhammed Sulthan Mansoor Al- Shayef joined as a UGC-Dr. K. S. Kothari Post Doctoral Fellow with effect from 28 th September, 2021
* Dr. Anil Kymar. V

DEPARTMENT OF ENVIRONMENTAL SCIENCES

Faculty	Applied Science and Technology
School	Earth System Sciences
Year of establishment	1995
I. Details of teaching staff	

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Salom Gnana Thanga. V	F	Professor and Head	1	4	2	
2	Dr. Jaya. D. S	F	Professor		2	2	
3	Dr. Sabu Joseph	M	Professor	1	7	6	1
4	Dr. Sherly Williams E	F	Associate Professor				
5	Dr. V.N. Sree Kumar	M	Visiting Professor				
6	Mrs. Navami.S S	F	Assistant Professor				
			(Contract)				
7	Dr. Bindhya. R	F	Assistant Professor (Contract)				

II. Details of non-teaching staff

Sl.No	Name	Gender (M/F)	Designation
1	Mrs. Dhanya. J.K	F	Administrative Officer
2	Mrs. Shilpa Babu	F	Assistant

3	Dr.Lekshmi M	F	Technical Assistant (Contract)
4	Mrs. Mini Kumari. K	F	Library Assistant (Contract)
5	Mr.Narayanan Nambiar	M	Technical Assistant(Contract)(Water Testing Lab)

III. Programme details and others

1	Programmes offered		MSc, MPhil.and Ph.D in Environmental Sciences, MSc.Climate and Disaster Management								
2	Number of students	PG	M	8	MPhil	M	1	PhD	M	4	
			F	19		F	8		F	15	
3	Total number of papers published in peer reviewed journals										12
4	Total number of books published										2
5	Total number of papers published as chapters in books										4
6	Total number of books and journals available in the library						Books		2184		
							Journals		2		
7	Number of funded projects active during the year										2
8	Number of seminars/conferences/webinars/workshops organised					State/National			2		
						International			-		
9	Noteworthy achievements if any: ·										

* A workshop cum training program on “Marine Plastic Pollution: A citizen science approach” conducted in the coastal area of Kollam in association with the Kollam City Corporation on 14thDecember at Thangaserry, Kollam. ·

* Village adoption program in Arattupuzha and Mangrove planting in Thiruvananthapuram.

* Establishing model Rainwater harvesting structures in selected buildings of Valiazeekkal Government Higher Secondary School, Arattupuzha and Government Higher Secondary School, Ramapuram in Alappuzha district and to provide training program to the Volunteers, to demonstrate the school authorities, students and villagers about rainwater harvesting and groundwater recharging techniques.

* Establishing Rainwater Harvesting / Aquifer Recharging Structures in Public Building and Selected Households in Amboori Village, Thiruvananthapuram.

* Silver jubilee celebrations of the department and released the silver jubilee souvenir

DEPARTMENT OF ARABIC

Faculty	Oriental Studies
School	School of English And Foreign Languages
Year of establishment	2001

I. Details of non-teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. Thajudeen A S	M	Assistant Professor & Head		0	1	1
2	Noushad V	M	Assistant Professor		0	2	2
3	Dr. Suhail E.	M	Assistant Professor		0	0	0

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Rahila.R	F	Assistant

III. Programme details and others

1	Programmes offered	M.A Arabic Language & Literature						
		M.Phil In Arabic PhD Certificate Course in Communicative Arabic Diploma in Communicative Arabic Certificate Course in Arabic Typing						
2	Number of students	PG	M	19	MPhil	M	1	
			F	17		F	0	
3	Total number of papers published in peer reviewed journals 1							
4	Total number of papers published as chapters in books 3							
5	Total number of books and journals available in the library					Books	10787	
						Journals	2	

Noteworthy achievements if any

Harithaalam Project : ADUKKALATHOTTAM

UGC-JRF/NET Coaching

Reading Day Celebration : Vaayanaanubhuthi

Department Level Induction Programme

Vakkom Moulavi Memorial Lecture V

International Arabic Day Celebration & National Level Quiz Competition

INSTITUTE OF ENGLISH

Year of establishment	1962
Faculty	Arts
School	English And Foreign Languages

1. Details of Teaching Staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1.	Dr. B. Hariharan	Male	Professor and Head	1	1	-
2.	Dr. Meena T. Pillai	Female	Professor	-	5	-
3.	Dr. Suja Kurup P.L	Female	Professor	-	-	-
4.	Mr. Vishnu Narayanan	Male	Assistant Professor	-	-	-
5.	Dr. Lakshmi Sukumar	Female	Assistant Professor	-	-	-
6.	Dr. Lakshmi Priya N	Female	Assistant Professor	1	-	6
7.	Dr. Appu Jacob John	Male	Assistant Professor	2	-	-
8.	Ms. Sangeetha V.	Female	Assistant Professor	-	-	-

(On contract)

2. Details of Non-teaching staff

Sl. No.	Name	Gender(M/F/TG)	Designation
1.	Mrs. Tintu S	Female	Administrative Officer
2.	Mrs. Sindhu T	Female	Office Superintendent Hr. Gr.
3.	Mrs. Manjusha M.R.	Female	Assistant Librarian Gr. II
4.	Mrs. Suma J.S.	Female	Sel.. Gr. Assistant
5.	Mrs. Manjula S.	Female	Library Assistant (On Contract)
6.	Mrs. Geethu M. J.	Female	Library Assistant (On Contract)

3. Programme details and others:-

1	Programmes offered MA, MPhil, Ph.D &APGDEC											
2	Number of students PG	M	3	M.Phil	M	6	Ph.D	M	3	APGDEC	M	13
		F	35		F	12		F	27		F	7
3	Total number of papers published in peer reviewed journals											1
4	Total number of books published											2
5	Total number of papers published as chapters in books											3
6	Total number of books and journals available in the library							Books			15834	
								Journals			1	
7	Number of seminars/conferences/webinars/workshops organised							State/ National			24	
								International			-	

DEPARTMENT OF GERMAN

Faculty	Arts
School	English & Foreign Languages
Year of establishment	1961

I. Details of teaching staff

Sl.No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Sreekumar. KN	M	Assistant Professor				
2	Dr. Anees. A	M	Assistant Professor				
3	Mr. Tony Philip John	M	Guest Lecturer				
4	Ms. Aleena Mary George	F	Guest Lecturer				

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Athma Daniel G	F	Selection Grade Assistant
2	Chitra V.R	F	Library Assistant on Contract

III. Programme details and others

1	Programmes offered					MA	
2	Number of students	PG	M	4			
			F	6			
3	Total number of papers published as chapters in books					1	
4	Total number of books and journals available in the library					Books	11761
						Journals	-
5	Number of seminars/conferences/webinars/workshops organised					State/National	-
						International	1
6	Noteworthy achievements if any Started A1 Course						

DEPARTMENT OF RUSSIAN

Faculty	Arts
School	English and Foreign Languages
Year of establishment	1968

I. Details of teaching staff

1	Dr.Krishnakumar.R.S	M	Assistant Professor	Edited-2	1	3
2	Dr.Hrishika Katyayan	F	Assistant Professor	Edited-1	1	3

II. Programme details and others

M. A (CSS) In Russian, M. A Partime in Russian, M. Phil, Ph D. and PDF, Certificate Course, Diploma, integrated diploma, Advanced Diploma in Russian, Trivandrum.					
1	Programmes offered				
2	Number of students	PG	M	1	-
			F	0	
3	Total number of papers published in peer reviewed journals			2	
4	Total number of books published			3	
5	Total number of papers published as chapters in books			3	
6	Total number of books and journals available in the library	Books		16086	
		Journals		Nil	
7	Number of seminars/conferences/webinars/workshops organised	State/National		Nil	
		International		1	

DEPARTMENT OF MUSIC

Faculty	Fine Arts
School	Fine Arts
Year of establishment	1998

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1	Dr. Bindu.K	Female	Associate Professor & Head (i/c) (on deputation)	1	3	
2	Dr. Lakshmy .J.Nair	Female	Contract Lecturer		1	
3	Dr. Veena. J	Female	Contract Lecturer		2	1
4	Syamakrishnan. S	Male	Instructor			
5	S. Balasubramaniam Potty	Male	Accompanying Artist			

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Asha. B	Female	Administrative Officer
2	Rajesh Mohan.V	Male	Assistant
3	Jijiya.P.P	Female	Computer Assistant (Sl.Gd)
4	Dr. Nair Remadevi Appukuttan	Female	Assistant Librarian

III. Programme details and others

1	Programmes offered			M.A., M Phil & PhD	F					
2	Number of students	PG	M	4	MPhil	M	1	Ph.D	M	2
			F	14		F	1			F
3	Total number of papers published in peer reviewed journals									6
4	Total number of books published									1
5	Total number of books and journals available in the library							Books	1775	
								Journals	1	

DEPARTMENT OF LINGUISTICS

Faculty	Oriental Studies	
School	Indian Languages	
Year of establishment	1963	

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. S. Kunjamma	F	Professor	1	1	0	-
2	Dr. S.A. Shanavas	M	Professor	2	3	2	
3	Dr. Darwin L.	M	Asst Professor	1	6	6	-
4	Dr. S. Prema	F	Asst Professor	0	1	1	-
5	Dr. Syam S.K.	M	Asst Professor	2	2	1	-

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Shijith S.	M	Technical Officer
2	Santhosh	M	Lab Mechanic

3	Sandhya N.	F	Reference Assistant
4	Anish S.S.	M	Assistant

III. Programme details and others

1	Programmes offered M.A. Linguistics, M.Phil Linguistics, M. Phil Computational Linguistics, Ph.D									
2	Number of students	PG	M	6	MPhil	M	2	PhD	M	2
			F		37		F	1		F
3	Total number of papers published in peer reviewed journals									2
4	Total number of books published									7
5	Total number of books and journals available in the library							Books	10664	
								Journals	05	
6	Number of funded projects active during the year									2
7	Number of seminars/conferences/webinars/workshops organised						State/National		2	
							International		1	

DEPARTMENT OF HINDI

Faculty	ORIENTAL STUDIES
School	SCHOOL OF INDIAN LANGUAGES
Year of establishment	1990

I. Details of teaching staff

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. Jayachandran R.	M	Professor & Head	2 Books	Nil & 1	10	Nil
				Book Chapter	Nil	Nil	Nil
2	Dr. S.R. Jayasree	F	Professor	1(Book Chapter)	Nil	Nil	Nil
3	Dr. C.S. Suchith	M	Assistant Professor	1 Book and 1 Book Chapter	Nil	Nil	Nil

4	Dr. Leena B.L.	F	Assistant Professor	1 Book (Co-Editor)& 1 Book Chapter		Nil Ni-	
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II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Raju A	M	Administrative Officer
2	Jyothi K.S.	F	Reference Assistant
3	Sajeer S	M	Assistant (Sr. Grade)

III. Programme details and others

	Programmes offered M.A. Hindi Language & Literature, M.Phil Hindi Language & Literature, Ph.D										
2	Number of students	PG	M	02	MPhil	M	0	Ph. D	M	05	
			F	50		F	13		F	23	
3	Total number of books published										3
4	Total number of papers published as chapters in books										4
5	Total number of books and journals available in the library						Books		14708		
							Journals		4		
6	Number of funded projects active during the year										2
7	Number of seminars/conferences/webinars/workshops organised						State/National		1		
							International				

DEPARTMENT OF MALAYALAM

Faculty	Oriental Studies
School	Indian Languages
Year of establishment	1963

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1	Dr.S. Shifa	F	Professor	-	-	-

2	Dr.C.R.Prasad	M	Professor	-	-	4
3	Dr. K.K. Sivadas	M	Professor	1	-	3
4	Dr.Seema Jerome	F	Associate Professor	-	2	5
5	Dr. Santhoshkumar T.K	M	Assistant Professor		1	
6	Dr.M.A Siddeek	M	Assistant Professor		6	15
7	Dr.Sheeba M Kurian	F	Assistant Professor	1		2

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Jayalatha V G	F	Assistant Librarian Gr.II
2	Sujeendra Y. S	M	Administrative Officer
3	Renjini S.	F	Assistant (Senior Grade)
4	Jauhara M	F	Computer Assistant (Selection Grade)

III. Programme details and others

1	Programmes offered	M.A, M.Phil, Ph.D											
2	Number of students	PG	M	3	M.Phil	M	3	PhD	M	5	PDF	M	1
			F	19		F	15		F	3		F	2
3	Total number of papers published in peer reviewed journals											5	
4	Total number of books published											2	
5	Total number of papers published as chapters in books											9	
6	Total number of books and journals available in the library								Books		63584		
									Journals		6		
7	Number of seminars/conferences/webinars/workshops organised								State/National		-		
									International		1		
8	Noteworthy achievements if any												
1. Publication of“Bhashasahiti” on 01.11.2021													

DEPARTMENT OF SANSKRIT

Faculty	Oriental
School	Indian Languages
Year of establishment	1963
I. Details of teaching staff	

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	0
1.	Dr. C.A. Shaila	Female	Professor & Head	NIL	NIL	NIL	
2.	Dr. Usha Raja Varier	Female	Associate Professor	NIL	NIL	1	
3.	Dr. C.N. Vijayakumari	Female	Assistant Professor	NIL	NIL	NIL	
4.	Dr. Jayalakshmi Thazhe Veettil	Female	Assistant Professor	NIL	NIL	1	
5.	Dr. Shamseer. P.C	male	Assistant Professor	NIL	NIL	1	
6	Sabna T Thaj (contract)	Female	Assistant Professor	NIL	NIL	1	

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Latha S K	Female	Office Supdt
2	Aneesa Beevi L	Female	Assistant
3	Aparna K V	Female	Librarian

III. Programme details and others

1	Programmes offered3									
2	Number of students	PG	M	7	MPhil	M	0	PhD	M	4
			F	19		F	6		F	2
3	Total number of books and journals available in the library						Books		17316	
							Journals		-	
4	Number of funded projects active during the year								4	
5	Number of seminars/conferences/webinars/workshops organised						State/National		2	
							International		2	

DEPARTMENT OF TAMIL

Faculty	Oriental Studies
School	Indian Languages
Year of establishment	1944

I. Details of teaching staff

Sl.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr P Jeyakrishnan	M	Professor & Head	1	4	13	
2	Dr T Vijayalakshmi	F	Associate Professor	2	2	11	
3	Dr Hepsy Rose Mary A	F	Assistant Professor	4	5	10	
4	Dr A Percilla	F	Assistant Professor		1	7	
5	Dr Leema Metilda A	F	Assistant Professor	1	1	5	

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Aswathy T	F	Sel. Grade Assistant
2	Aswathy Devi M S	F	Library Assistant (Contract)

III. Programme details and others

1	Programmes offered MA,MPhil,PhD										
2	Number of students	PG	M	3	MPhil	M		PhD	M	4	M
			F	29		F	3		F	9	
3	Total number of papers published in peer reviewed journals									12	15
4	Total number of books published									20	
5	Total number of papers published as chapters in books									16	
6	Total number of books and journals available in the library							Books		31166	
								Journals		20	
7	Number of seminars/conferences/webinars/workshops organised							State/National		12	
								International		5	

- 8 Noteworthy achievements if any ·
- * Conducted 'Meet the Scholar Programme. Delivered lecture by renowned writer Tamilavan On 29.05.2021 ·
 - * Conducted 'Meet the Scholar Programme. Delivered lecture by renowned writer Nellai.S Muthu On 30.06.2021 ·
 - * Conducted 'Meet the Scholar Programme. Delivered lecture by renowned MA Suseela On 29.07.2021 ·
 - * Conducted 'Meet the Scholar Programme. Delivered lecture by Sahithya Acedimi Awardee in 2019 Jayasree On 30.08.2021 ·
 - * Conducted 'Meet the Scholar Programme. Delivered lecture by renowned writer Perumal Murugan On 29.09.2021 ·
 - * Conducted 'Meet the Scholar Programme. Delivered lecture by renowned A Sankari On 29.10.2021 ·
 - * Conducted 'Meet the Scholar Programme. Delivered lecture by renowned Epigraphist Chenthi Natarajan On 29.11.2021 ·
 - * Conducted 'Meet the Scholar Programme. Delivered lecture by renowned writer Prof. Kumara Selva On 31.12.2021

DEPARTMENT OF ORI & MSS LIBRARY, KARIAVATTOM

Faculty	Oriental Studies
School	School of Indian Languages
Year of establishment	1908

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	0
1	Dr.Rejani.R.S,	F	Assistant Professor & Head	—	1	—	
2	Dr.R.B.Sreekala	F	Professor	1	4	6	
3	Dr.Sainaba.M	F	Assistant Professor	—	1	—	
4	Dr.J.P.Prajith	M	Assistant Professor	1	1	3	
5	Dr.Naushad.S,	M	Assistant Professor	—	—	—	

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Naveen.S.L	M	Section Officer
2	Salini.N	F	Reference Assistant
3	Manju.M	F	University Assistant

III. Programme details and others

1	Programmes offered							M.Phil,Ph.D
2	Number of students	MPhil	M	3	PhD	M	5	
			F	4		F	6	
3	Total number of papers published in peer reviewed journals							1
4	Total number of books published							2
5	Total number of papers published as chapters in books							1
7	Total number of books and journals available in the library				Books		17719	
					Journals		Nil	
8	Number of funded projects active during the year							1

DEPARTMENT OF AQUATIC BIOLOGY AND FISHERIES

Faculty	Science
School	Life Sciences
Year of establishment	1938

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1	Dr. A. Biju Kumar	M	Professor & Head	-	19	11
2	Dr. S.M. Raffi	M	Associate Professor	-	1	2
3	Dr. Pramod Kiran R.B.	M	Assistant Professor	-	1	5
4	Dr. Kurian Mathew Abraham	M	Assistant Professor	-	6	9
5	Dr. Mithun Sukumaran	M	Assistant Professor	-	2	4
6	Dr. Suvarna Devi S.	F	Guest Lecturer	-	4	3
7	Dr. Pramitha V.S.	F	Guest Lecturer	-	2	5

II. Details of non-teaching staff

Sl.No	Name	Gender (M/F)	Designation
1	Vasudha T.	F	Assistant Librarian
2	Shijo I Thomas	M	Administrative Officer
3	Nisha S Nair	F	Assistant
4	Achintha Kumar RN	M	Clerical Assistant
5	Remya M.R.	F	Computer Assistant

III. Programme details and others

1	Programmes offered M.Sc. Aquatic Biology & Fisheries; MSc Applied Aquaculture; M.Phil. Aquatic Biology & Fisheries; M.Phil. Marine Science & Technology;								
2	Number of students PG	M	12	M.Phil	M	2	PhD	M	10
		F	34		F	5		F	10
3	Total number of papers published in peer reviewed journals								26
4	Total number of papers published as chapters in books								2

5	Total number of books and journals available in the library	Books	6300
		Journals	10
6	Number of funded projects active during the year		3
7	Number of seminars/conferences/webinars/workshops organised	State/National	5
		International	2
8	Noteworthy achievements if any: Discovered one new genus and six new species of aquatic organisms in 2021. Developed Public Policy on Coastal Erosion Management in Kerala, and present to Government.		
	The collaborative research of the Department of Aquatic Biology and Fisheries and Marine Mammal research and conservation network of India supported by International Whaling Commission (UK) and Department of Forests and Wildlife, Government of Kerala, recorded the sound of the largest animal in the planet, the blue whale, off Kerala coast.		

DEPARTMENT OF BIOCHEMISTRY

Faculty	Science
School	Life Science
Year of establishment	1970

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
	Dr. A. Helen	F	Professor and Head	2		
2	Dr Annie Abraham	F	Emeritus Professor		5	
3	Dr Annie John	F	Emeritus Scientist		3	
4	Dr. Mini S.	F	Professor		2	1
5	Dr. Arun A. Rauf	M	Assistant Professor		2	
6	Dr. Saja K.	F	Assistant Professor		-	
7	Dr. P.G.Biju	M	Assistant Professor		3	
8	Dr. Janeesh P.A.	M	Assistant Professor		-	
9	Dr. Viji Vijayan	F	Assistant Professor		-	
10	Dr. Soumya M S.	F	Lecturer on contract		1	

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Mrs. Sandhya RP	F	Administrative officer
2	Mrs. Lekha IG	F	Office superintendent (Hr Gr)
3	Mrs. Bindhu KS	F	Assistant
4	Mrs. Jinju S Rajan	F	Librarian
5	Dr. Soumya NP	F	Veterinary Surgeon
6	Mr. Jijin R	M	Technical Assistant
7	Mr. Anujith SR	M	Technical Assistant

III. Programme details and others

1	Programmes offered										
2	Number of students	PG	M	2	M.Phil	M	2	PhD	M	5	
			F	18		F	9		F	24	
3	Total number of papers published in peer reviewed journals										12
4	Total number of books published										1
5	Total number of papers published as chapters in books									2	
6	Total number of books and journals available in the library							Books		4083	
								Journals			
7	Number of funded projects active during the year									14	
8	Number of seminars/conferences/webinars/workshops organised							State/National		4	
								International			

DEPARTMENT OF BIOTECHNOLOGY

Faculty	Faculty of Applied Sciences
School	School of Life Sciences
Year of establishment	1995

I. Details of teaching staff

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr.A Gangaprasad	Male	Professor and Head	3, Book chapter	12	-	

2	Dr. A. Jayakuamaram Nair	Male	Professor (retd) later joined as Emeritus professor	- -	6 - Journal	1
3	Dr. Supriya R	Female	Asst.professor (Contract basis)	- -	2 -Journal articles1 1-accepted	-
4	Dr. Bindhu Ismail	Female	Asst.professor (Contract basis)	-	-	-
5	Dr. Veena O	Female	Asst.professor (Contract basis)	-	-	-
6	Dr.Neethu Hari	Female	Asst.professor (Contract basis)		2 -Journal articles	
7	Dr.Geethu Chellappan	Female	Asst.professor (Contract basis)		2-Journal articles	
8	Dr. Mini M George	Female	Guest Faculty	-	-	-
9	Mr. Dinesh	Male	Guest Faculty	-	-	-

II. Details of non-teaching staff

Sl.No	Name	Gender (M/F)	Designation
1	Smt. Elsy Joseph	Female	Section officer (transferred later)
2	Mr. Vishnu Ashok	Male	Assistant(transferred later)
3	Mr. Predeep Kumar J C	Male	Section officer (Hr.Gr.)
4	Smt. Subina A	Female	Selection grade assistant
3	Smt. Sreekala S.	Female	Librarian
4	Smt Pavithra	Female	Technical Assistant

III. Programme details and others

1	Programmes offered		1. MSc Biotechnology 2. PG Diploma in Molecular Diagnostics				
2	Number of students	PG	M	7	PhD	M	1
			F	21		F	7
3	Total number of papers published in peer reviewed journals 18						
4	Total number of books and journals available in the library				Books	3235	Nos
					Journals	Nil	
5	Number of funded projects active during the year 4						

6	Number of seminars/conferences/webinars/workshops organised	State/National	5 - National 1 - Workshop
		International	1
7	Noteworthy achievements if any:· * One of our students secured CSIR JRF (Santhipriya).· * One student qualified GATE (Dhujana) and one student qualified NET for lectureship (Vidya).· * One team of students selected for the young inventor's programme – 11 th position.· * A total of six webinars and a workshop have been conducted by the Department of Biotechnology in association with various centres and departments under University of Kerala.		

DEPARTMENT OF BOTANY

Faculty	Science
School	School of Life Sciences
Year of establishment	1959

* Details of teaching staff

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1	Dr. T.S. Swapna	F	Professor & Head	1	7	14
2	Dr. P.M. Radhamany	F	Professor	1	8	12
3	Dr. S. Suhara Beevy	F	Professor	1	2	15
4	Dr. Gangaprasad A	M	Professor	3	12	12
5	Dr. E.A. Siril	M	Professor	-	9	6
6	Dr. Shiburaj S	M	Professor	-	7	2
7	Dr. Bindu R. Nair	F	Professor	-	7	3
8	Dr. R. Rajalakshmi	F	Associate Professor	-	3	1

* Details of non-teaching staff

Sl.No.	Name	Gender(M/F)	Designation
1	Smt. Anusha Kumar R S	F	Administrative Officer
2	Smt. Sheeba M R	F	Asst. Librarian
3	Smt. Ancy T Thomas	F	Senior Grade Assistant
4	Smt. Ramith R G	F	Computer Assistant Gr. II

III Programme details and others

1	Programmes offered		1. M.Sc Genetics and Plant Breeding 2. M.Sc Botany Spl. Biodiversity Conservation							
2	Number of students	PG	M F	8 48	MPhil	M F	3 7	PhD	M F	12 37
3	Total number of papers published i n peer reviewed journals									46
4	Total number of books published									4
5	Total number of papers published as chapters in books									13
6	Total number of books and journals available in th elibrary					Books		10301		
						Journals		12		
7	Number of funded projects active during the year									5
8	Number of seminars/conferences/webinars/workshops organised					State / National		12		
						International		2		
9	Note worthy achievements if any									

Development of Systematic Garden, Sensory Garden and healing garden
 Development of Fernery and Miyawaki Forest
 Vegetable Gardening to support society in pandemic situation
 Creation of Butterfly garden in schools

DEPARTMENT OF ZOOLOGY

Faculty	Science
School	Life Science
Year of establishment	1968

I. Details of teaching staff

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. M C Subhash <i>Peterupto 31.05.2021</i>	M	Professor	0	0	0	0
2	Dr. G Prasad	M	Professor and Head	0	7	3	0
3	Smt. Jeejakumari V K	F	Assistant Professor	0	0	0	0
4	Dr. P Sreejith	M	Assistant Professor	0	5	0	0
5	Dr. F G Benno Pereira	M	Assistant Professor	0	0	0	0
6	Dr. Synudeen Sahib S	M	Assistant Professor	0	0	0	0
7	Dr. Arya Nandan S <i>from 21.12.2021</i>	F	Assistant Professor on Contract	0	0	0	0

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Sri. Sunilkumar J L	M	Administrative Officer
2	Sri. Jyothi K S <i>upto 12.02.2021</i>	M	Library Assistant
3	Smt. Sreeja L <i>from 24.02.2021</i>	F	Library Assistant on Contract
4	Smt. Rekha L <i>upto 01.12.2021</i>	F	Assistant
5	Sri. Midhun P M <i>from 02.12.2021</i>	M	Assistant

III. Programme details and others

1	Programmes offered M.Sc Zoology									
2	Number of students	PG	M	5	MPhil	M	0	PhD	M	4
			F	28		F	6		F	19
3	Total number of papers published in peer reviewed journals									12
4	Total number of papers published as chapters in books									5
5	Total number of books and journals available in the library						Books		5630	
							Journals		11	
6	Number of funded projects active during the year									8
7	Number of seminars/conferences/webinars/workshops organised						State/National		1	
							International		1	

DEPARTMENT OF CHEMISTRY

Faculty	Science
School	Physical & Mathematical Science
Year of establishment	1937

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. Jayasree E. G.	F	Assistant Professor & Head	6	2	0	
2	Dr. S.M.A. Shibli,	M	Professor	0	7	3	2
3	Dr. Sony George	M	Associate Professor	0	1	4	1
4	Dr. Suneesh C. V.	M	Assistant Professor	0	2	4	4

5	Dr. Ani Deepthi	F	Assistant Professor	2	3	4	4
6	Prof. T. S. Anirudhan	M	UGC-BSR Faculty	0	3	0	0

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Shahira Beegom S.	F	Administrative Officer
2	Shibu V.	M	Assistant
3	Sheeja P.	F	Assistant
4	Dr. Eldho Joy E.	M	Reference Assistant

III. Programme details and others

1	Programmes offered M. Sc. Chemistory , MSc. Renewale energy, M. Phil, Ph. D.									
2	Number of students	PG	M	12	MPhil	M	0	PhD	M	4
			F	49		F	9		F	15
3	Total number of papers published in peer reviewed journals									21
4	Total number of books published									1
5	Total number of papers published as chapters in books									1
6	Total number of patents									
7	Total number of books and journals available in the library							Books	5535	
								Journals	Onlin Journals database	
8	Number of seminars/conferences/webinars/workshops organised							State/National	2	
								International	1	
9	Noteworthy achievements if any· * Prof. Roald Hoffmann, Nobel laureate in Chemistry delivered a talk online on 10 th Aug 2021, as part of Travel through Nobel Winners Distinguished Lecture Series· * Major equipments- fluorescence spectrometer and mass spectrometer were purchased as part of the specific project titled “Advanced Research Laboratory for Molecular Sensing and Imaging.									

DEPARTMENT OF DEMOGRAPHY

Faculty	Science
School	Physical and Mathematical Science
Year of establishment	1979

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. P. Mohanachandran Nair	M	Professor & Head (Retired on 31.05.2021AN)	0	4	1	
2	Dr. Anil Chandran S	M	Assistant Professor & Head (HoD's charge taken over on 01.06.2021FN)	1	0	2	
3	Smt. Preethi K	F	Assistant Professor		1	1	
4	Dr. Anjana A	F	Assistant Professor on contract		1	1	
5	Sri. Arun Kumar V.S	M	Assistant Professor on contract			1	
6	Dr. Sandeep G	M	Assistant Professor on Contract		1	1	
7	Dr. P. S. Nair	M	Guest Faculty				
8	Mr. Adithya Varma Thampan	M	Guest Faculty				
9	Mr. Lakshmanan M.	M	Guest Faculty				

II. Details of non-teaching staff

Sl.No	Name	Gender (M/F)	Designation
1	Dr. P. Sasikala	F	Scientific Officer
2	Dr. Asha T. Chacko	F	Scientific Officer
3	Sri. Arul Raj V	F	Section Officer (Additional Charge)
4	Smt. Nithya B.S	F	Assistant
5	Smt. Babitha V.J	F	Library Assistant on contract (Library)

III. Programme details and others

1	Programmes offered		M.Sc Demography & Biostatistics, M.Sc Actuarial Science, M.Phil Demography, M.Phil Actuarial Science, Ph.D in Demography							
2	Number of students	PG	M	13	MPhil	M	0	PhD	M	3
			F	47		F	5		F	8

3	Total number of papers published in peer reviewed journals		2
4	Total number of books published		1
5	Total number of books and journals available in the library	Books	7682
6	Number of funded projects active during the year	Journals	1
7	Number of seminars/conferences/webinars/workshops organised	State/National International	2 1

DEPARTMENT OF MATHEMATICS

Faculty	Science
School	Physical and Mathematical Sciences
Year of establishment	1965

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1	Dr. G Suresh Singh	M	Professor		0	2
2	Dr. Ramesh Kumar P	M	Associate Professor		1	1
3	Dr. Thalmi B	F	Associate Professor		0	0
4	Dr. Manju V.N.	F	Assistant Professor		0	2
5	Dr. Krishna Kumar G	M	Assistant Professor		1	5
6	Dr. Dilip Kumar	M	Assistant Professor		1	7
7	Dr. Chithra M.R.	F	Assistant Professor	NIL	0	2
8	Ms. Shilpa Rani	F	Assistant Professor on Contract		0	0

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Parvathy T.S.	F	Asst. Librarian (Grade:I)
2	Prabhulla Khosh V.	M	Administrative Officer
3	Rohin Kumar V.R.	M	Assistant (Sel.Grade)

III. Programme details and others

1	Programmes offered	* M.Sc Mathematics * M.Sc Mathematics with specialisation in Finance and Computation. * M.Phil Mathematics * Ph.D in Mathematics
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2	Number of students	PG	M	17	MPhil	M	3	PhD	M	1
			F	70		F	5		F	9
3	Total number of papers published in peer reviewed journals									3
4	Total number of books and journals available in the library						Books			7903
							Journals			0
5	Number of funded projects active during the year									4
6	Number of seminars/conferences/webinars/workshops organised						State/National			1
							International			2
7	Noteworthy achievements if any									

Teachers of this Department have received grants from Govt of Kerala, University and from SERB during this year for the promotion of research activities in different areas of mathematics. Details were entered in detailed profile.

DEPARTMENT OF PHYSICS

Faculty	Science
School	School of Physical and Mathematical Science
Year of establishment	1970

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Present ations	
1	Dr. Sibi K S (Head)	M	Assistant Professor				0
2	Dr. V Biju	M	Professor				
3	Dr. I Hubert Joe	M	Associate Professor		17	2	
4	Dr. Jayakrishnan R	M	Associate Professor		8	4	
5	Dr. I N Jawahar	M	Assistant Professor				
6	Dr. Subodh G	M	Assistant Professor		12	2	
7	Dr. Deepa K G	F	Assistant Professor				
8	Dr. S Savitha Pillai	F	UGC-Assistant Professor		3	0	
9	Dr. Mamata Sahoo	F	UGC-Assistant		6	2	
10	Smt. Divyakrishnan C.K.	F	Contract Lecturer Professor				

11.	Dr. Aswathy R P	F	Assistant Professor on Contract Basis
12.	Dr. Ajeesh	F	Assistant Professor on Contract Basis

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Rajeev L P	M	Administrative Officer
2	Adarsh S P	M	Assistant
3	Smt Mini A K	F	Computer Assistant
4	Sri. Praveen S	M	Reference Assistant
5	Smt. Beenakumari C	F	Scientific Officer

III. Programme details and others

1	Programmes offered		M Sc Physics (Specialization in Applied Electronics) M Sc Physics (Specialization in Space Physics) M Sc Physics (Specialization in Renewable Energy)							
2	Number of students	PG	M	19	MPhil	M	03	PhD3	M	8
			F	48		F	05		F	25
3	Total number of books and journals available in the library					Books			8,629	
						Journals			794	
4	Number of funded projects active during the year								JK-2	
5	Noteworthy achievements if any									

* Technology Transfer agreement with V measures Pvt Ltd.

DEPARTMENT OF STATISTICS

Faculty	Science
School	Physical And Mathematical Science
Year of establishment	1945

I. Details of teaching staff

S I . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. E.I. Abdul Sathar	M	Professor & Head	0	13	1	Nil
2	Dr. C. Satheesh Kumar	M	Professor & Director	0	11	11	Nil

3	Dr. Manoj Chacko	M	Associate Professor	0	5	3	Nil
4	Dr. Riyaz A.	M	Assistant Professor	0	0	2	Nil
5	Dr. Sumi A.R.	F	Assistant Professor	0	0	0	Nil
			on Contract				
6	Dr. Renjini K.R.	F	Assistant Professor on Contract	0	0	0	Nil
7	Ms. Rakhi Ramachandran	F	Assistant Professor on Contract	0	1	5	Prof. R.N. Best Paper Award, Prof. R. Krishna Pillai Paper Presen- tation Award

V. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Parvathy Mukundan	F	Administrative Officer
2	Sajith A.V.	M	Assistant

III. Programme details and others

1	Programmes offered				M.Sc. Statistics, Ph.D. Statistics, M.Phil. Statistics, M. Sc. Applied Statistics and Data Analytics					
2	Number of students	PG	M	11	MPhil	M	2	PhD	M	5
			F	58		F	7		F	16
3	Total number of papers published in peer reviewed journals									29
4	Total number of books and journals available in the library							Books		10746
								Journals		10
5	Number of funded projects active during the year									2
6	Number of seminars/conferences/webinars/workshops organised						State/National		7	
							International		0	

DEPARTMENT OF ARCHAEOLOGY

Faculty	Social Sciences
School	Social Sciences
Year of establishment	1997

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	0
1	Dr. Preeta Nayar	Female	Reader	1	2	4 (Webinar) 5 (Invited lectures)	Nil
2	Dr. Rajesh SV	Male	Assistant Professor	1	3	20	Academic Excellence Award, UoK
3	Dr. Abhayan G S	Male	Assistant Professor	1	3	16	Academic Excellence Award, UoK
4	Dr. Sheena VR	Female	Assistant Professor on Contract Basis	-	-	2 (webinar)	Nil
5	Renjeshlall SR	Male	Assistant Professor on Contract Basis	-	-	-	-

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Renu I R	Female	Reference Assistant
2	Divya Venu	Female	Selection Grade Assistant

III. Programme details and others

1	Programmes offered MA, MPhil and PhD									
2	Number of students	PG	M	15	MPhil	M	1	PhD	M	7
			F	25		F	2		F	5
3	Total number of papers published in peer reviewed journals									4

4	Total number of books published	1	
5	Total number of papers published as chapters in books	1	
5	Total number of books and journals available in the library	Books	5350
		Journals	11
6	Number of funded projects active during the year	6	
7	Number of seminars/conferences/webinars/workshops organised	State/National	1
		International	3

8 Noteworthy achievements if any

- * Excavation and post excavation research of Harappan cemetery at Junakhathiya in Gujarat
- * Extensive exploration and documentation of Megalithic monuments of Kerala
- * Extensive survey and documentation of temple sculptures and murals of Kerala
- * Study of ceramics and faunal remains from various excavated and explored sites
- * Reorganization of Museum
- * Green Initiatives such as Banana Cultivation, Planting of fruit bearing trees and Gardening
- * Purchased bicycle to promote green energy consumption and reduce carbon emission
- * Use of Incinerator for sanitary napkin disposal

DEPARTMENT OF ECONOMICS

Faculty	Faculty of Social Sciences
SCHOOL	School of social Sciences
Year of establishment	1959

I. Details of teaching staff

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
							0
1	Dr. Anitha V	M	Professor and Head	-	2	9	-
2	Dr. Manju S Nair	F	Professor	1			
3	Dr. A.K. Prasad	F	Professor	-	1		
4	Dr. Sheeja S R	F	Professor	2	3		
5	Dr. Christabell P J	F	Associate Professor	1	1		
6	Sr. Siddik R	M	Assistant Professor	1	-		
7	Dr. Abdul Salim A						
	(Rtd. April 2021)	M	Professor	3	3	5	

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Beena Kuimary R	F	Administrative Officer
2	Arya V S	F	Selection Grade Assistant
3	Binulekshmi Chellappan	F	Library Assistant(contract)

III. Programme details and others

1	Programmes offered M A., M.Phil., Ph.D.									
2	Number of students	PG	M	13	MPhil	M	6	PhD	M	6/6(PT)
			F	52		F	8		F	19/3(PT)
3	Total number of papers published in peer reviewed journals									7
4	Total number of books published									8
5	Total number of papers published as chapters in books									3
6	Total number of books and journals available in the library						Books		16424	
							Journals		5	
7	Number of seminars/conferences/webinars/workshops organised						State/National		9	
							International		2	

DEPARTMENT OF EDUCATION

Faculty	Education
School	Social Sciences
Year of establishment	1956

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	
1	Dr. Geetha Janet Vitus	F	Professor & Head	
2	Dr. Bindu R.L.	F	Professor	
3	Dr. Bindu D.	F	Assistant Professor	
4	Dr. Sindhya V.	F	Assistant Professor	
5	Dr. Divya C. Senan	F	Assistant Professor	

6	Dr.Sameer Babu M.	M	Assistant Professor
7	Dr.Bindu T.V.	F	Assistant Professor

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Mr.Belraj R.	M	Administrative Officer
2	Mr.Sureshkumar C.	M	Reference Assistant
3	Mrs. Sangeetha S.	F	Assistant
4	Mrs. Kumari Sreeja K.C.	F	Lab Mechanic
5	Mr. Lijo Thomas Lawrence	M	Computer Assistant

III. Programme details and others

1	Programmes offered						Med, MPhil, PhD
2	Number of students	M	7	PhD	M	3	
		PG	F		43	F	5
3	Total number of papers published in peer reviewed journals						11
4	Total number of books published						27
5	Total number of papers published as chapters in books						7
6	Total number of patents						3
7	Total number of books and journals available in the library				Books	19330	
					Journals	2	
8	Number of funded projects active during the year						

DEPARTMENT OF HISTORY

Faculty	Social Sciences
School	Social Sciences
Year of establishment	1962

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. V. Sathish	M	Professor & Head	Nil	Nil	Nil	Nil
2	Dr. P. Jinimon	M	Assistant Professor	Nil	Nil	Nil	Nil
3	Dr .A. Sajna	F	Assistant Professor	Nil	Nil	Nil	Nil

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Reena.S.T	F	Administrative Officer
2	Renjith. V.R	M	Reference Assistant
3	Karthika G.R	F	Assistant
4	Shahna Shajahan	F	Computer Assistant

III. Programme details and others

1	Programmes offered M. A. (CSS), M. Phil, Ph.D, PDF								
2	Number of students	PG	M	4	MPhil	M	2	PhD	M
			F	23		F	5		F
3	Total number of books and journals available in the library						Books		14460
							Journals		Nil
4	Number of funded projects active during the year								1
5	Number of seminars/conferences/webinars/workshops organised						State/National		
							International Nil		

DEPARTMENT OF ISLAMIC AND WEST ASIAN STUDIES

Faculty Social Science

School Social Science

Year of establishment 1991

I. Details of teaching staff

Sl No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1.	Dr. A. K. AMpotti	M	Assistant Professor & Head	Nil	9	4
2	Shri. Asharaf	M	Associate Professor	Nil	Nil	4
3	Dr. Manu T	M	Assistant Professor	1	14	6

I. Details of teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Suresh R	M	Office Superintendent (Hr. Gr.)
2	Shihab I	M	Reference Assistant (Library)

III. Programme Details others

1	Programmes offered		1. M. A Degree in Islamic History 2. M. A. Degree in West Asian Studies 3. Ph. D in Islamic History								
2	Number of students	PG	M	26	MPhil	M	1	PhD	M	3	
			F	24			F		1		F
3	Total number of papers published in peer reviewed journals										23
4	Total number of books published										1
5	Total number of books and journals available in the library										Books 7868
											Journals Nil
7	Number of seminars/conferences/webinars/workshops organised										State/National 2
											International 1

*Number of students calculated with both MA Degree Programmes together.

DEPARTMENT OF PHILOSOPHY

Faculty	Arts
School	Social Sciences
Year of establishment	1985

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	0
1	Dr. Binu G. Bheemnath	M	Assistant Professor & Head	1		1	Nil
2	DR.R. Lekshmi	F	Associate Professor	2	4	4	Nil
3	Dr. Balamurali P.B.	M	Assistant Professor	1		3	Nil
4	Ms. Krishnakumari J.T.	F	Assistant Professor (Contract)	-	-	-	-
5	Dr. G. Padmakumar	M	Guest Faculty	-	-	-	-

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Ms. Swathy R.	F	Administrative Officer (in-charge)
2	Mr. Anil R.	M	Clerical Assistant
3	Ms. Poornima J. N.	F	Library Assistant

III. Programme details and others

1	Programmes offered MA Philosophy, M.Phil. Philosophy, Ph.D.									
2	Number of students PG	M	5	MPhil	M	3	PhD	M	7	
		F	41		F	1		F	5	
3	Total number of papers published in peer reviewed journals								4	
4	Total number of books published								2	
5	Total number of papers published as chapters in books								3	
6	Total number of books and journals available in the library					Books			4465	
						Journals			-	
7	Number of funded projects active during the year								3	
8	Number of seminars/conferences/webinars/workshops organised					State/National			6	
								International		Nil

DEPARTMENT OF POLITICAL SCIENCE

Faculty	Political Science
School	Social Sciences
Year of establishment	1957

* Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	0
1	Dr Suresh R	M	Professor	1	1	—	
2	Dr Shaji Varkey	M	Professor	—	—	3	
3	Dr Sajad Ibrahim	M	Professor	1	1	5	
4	Dr Girish Kumar	M	Professor				
5	Dr Josukutty C A	M	Professor	—	2	5	
6	Dr Samuel J Kuruvilla	M	Assistant professor	1	—	—	
7	Dr Arun Kumar K	M	Assistant professor	—	—	1	
8	Dr Anu unny	F	Assistant professor	1	1	1	
9	Dr Nithya N R	F	Assistant professor	—	2	—	

* Details of non-teaching staff

Sl.No	Name	Gender (M/F)	Designation
1	Santhosh G. Nair	M	AO
2	Richu Stanly	M	Assistant
3	Nithya G S	F	Computer Assistant
4	Thara Krishnan M	F	Assistant Librarian

*Programme details and others

1	Programmes offered		MA Political Science, MA Public Administration, MA International Relations; M Phil Political Science, PhD						
2	Number of students	PG	Pol.17, Pub Ad.7 , Int. Relations 16	M.Phil	M	7	Ph.D	M	8
					F	9		F	5
			Pol. 41, Pub Ad. 12, Int. Relations.14						
3	Total number of papers published in peer reviewed journals								7
4	Total number of books published								4
5	Total number of papers published as chapters in books								1
7	Total number of books and journals available in the library					Books			91
						Journals			4
8	Number of funded projects active during the year								6

DEPARTMENT OF PSYCHOLOGY

Faculty		Science	
School		Social Science	
Year of establishment		1957	
Sl. No	Name	Gender (M/F)	Designation
1	Dr. H. Sylaja	Female	Professor
2	Dr. Bindu P	Female	Associate Professor
3	Dr. Jasseer J	Male	Associate Professor
4	Dr. Johnson R	Male	Assistant Professor
5	Dr. Tissy Mariam Thomas	Female	Assistant Professor

6	Mr. Sujith Babu	Male	Assistant Professor
7	Dr. Archana Chandran	Female	Lecturer on contract
8	Dr. Anupama S	Female	Lecturer on Contract

II. Details of non-teaching staff

Sl.No	Name	Gender (M/F)	Designation
1	Neethu S	Female	Administrative Officer
2	Salini S	Female	Computer Assistant

III. Programme details and others

1	Programmes offered		M.Sc Applied Psychology P G Diploma in Psychological Counselling offered by Centre for Geriatric Studies M.Phil Learning Disability M.Phil Consulting Psychology Ph.D						
2	Number of students PG	M	5	M.Phil	M	1	Ph.D	M	5
		F	51		F	7		F	8
3	Total number of books published 2								
4	Total number of papers published as chapters in books							1	
5	Total number of books and journals available in the library						Books	8371	
							Journals	2	
6	Number of seminars/conferences/webinars/workshops organised						State/National	1	
							International		
7	Noteworthy achievements if any: Dr. Jasseer J published a psychological text on adjustment battery for adolescents published by Prasad Pscho cooperation, New Delhi								

DEPARTMENT OF SOCIOLOGY

Faculty	Social Sciences
School	Social Sciences
Year of establishment	1969

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. Sandhya R S	F	Professor & Head	2	3	2	—
2	Dr. Antony Palackal	M	Professor	2	2	14	—
3	Dr. Pushpam M	F	Professor	—	1	1	—
4	Dr. Bushra Beegom R K	F	Assistant Professor	2	2	4	—
5	Dr. M S Jayakumar	M	Assistant Professor	—	—	—	—
6	Beenamol S G	F	Assistant Professor (on Contract)	—	—	—	—
7	Daliya R Chandran	F	Assistant Professor (on Contract)	—	—	—	—
8	Dr. V N Sreekumar	M	Assistant Professor (on Contract)	—	—	—	—
9	Dr. Abdul Basith T	M	Assistant Professor (on Contract)	—	—	—	—

II. Details of non-teaching staff

Sl.No	Name	Gender (M/F)	Designation
1	Maya K Nair	F	Administrative Officer (Hr. Gr.)
2	Premlal K P	M	Assistant librarian Gr. II
3	Deepika J R	F	Assistant (Sr. Gr.)

III. Programme details and others

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)			
				Books	Journal articles	Presentations	0			
1	Programmes offered		PG (M.A Sociology & MSW), M.Phil (in Sociology) & Ph.D (in Sociology & Social work)							
2	Number of students	PG	M	17	MPhil	M	1	PhD	M	11
			F	101		F	6		F	15
3	Total number of papers published in peer reviewed journals									8
4	Total number of books published									6
5	Total number of papers published as chapters in books									10

6	Total number of books and journals available in the library	Books	9428
		Journals	4
7	Number of funded projects active during the year		5
8	Number of seminars/conferences/webinars/workshops organised	State/National	2
		International	3
9	Noteworthy achievements if any :		
	* 3 International conferences and 2 National conferences were conducted by the Department.		
	* Published 6 nos. of Books by the faculty in the Department.		
	* Vertical Gardening and Solid Waste Management Facility were maintained by the Department.		

DEPARTMENT OF COMPUTER SCIENCE

Faculty	Applied Sciences & Technology
School	Technology
Year of establishment	1985

I. Details of teaching staff

S I No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. D. Muhammad Noorul Mubarak	M	Assistant Professor and Head	2	2	3	—
2	Dr. Vinod Chandra S.S.	M	Professor	3	10	2	2
3	Dr. Aji S.	M	Associate Professor		2	1	
4	Ms. Philomina Simon	F	Assistant Professor			2	
5	Ms. Aswathy A.L	F	Lecturer on contract				
6	Ms. Rhythu N Raj	F	Lecturer on contract				
7	Ms. Shyja Rafeek S	F	Lecturer on contract				
8	Mr. Faizal N	M	Lecturer on contract				
9	Ms. Neethu M S	F	Lecturer on contract				
10	Ms. Krishna S S	F	Lecturer on contract				

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Dhanya K. J.	F	Administrative Officer
2	Gopikuttan Nair M	M	Assistant Librarian Gr I
3	Vijila V.S.	F	Assistant
4	Bindu O.	F	Computer Assistant (on work arrangement)

III. Programme details and others

1	Programmes offered	1. M. Sc. Computer Science 2. M.Sc. Computer Science (with Specialization in Artificial Intelligence) 3. M.Tech. Computer Science(with Specialization in Digital Image Computing) 4. M.Phil. Computer Science 5. Ph.D.								
2	Number of students	PG	M	13	M.Phil.	M	1	Ph. D	M	4
		M. Sc. CS	F	18						
		M. Sc. CS - AI	M	15		F	5		F	12
			F	24						
		M. Tech	M	6						
			F	14						
3	Total number of papers published in peer reviewed journals									15
4	Total number of books published									5
5	Total number of papers published as chapters in books									12
6	Total number of patents									1
7	Total number of books and journals available in the library						Books		4842	
							Journals			
8	Number of seminars/conferences/webinars/workshops organised						State/National			
							International			

DEPARTMENT OF FUTURES STUDIES

Faculty	Applied Sciences & Technology
School	Technology
Year of establishment	1990

* Details of teaching staff

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	0
1	Dr. K Satheesh Kumar	M	Professor _	4	2		
2	Dr. Manoj Changat	M	Professor -	7	-		
3	Dr. Thara Prabhakaran	F	Assistant Professor	-	2	2 -	

* Details of non-teaching staff

Sl.No.	Name	Gender(M/F)	Designation
1	Swathy R	F	Administrative Officer
2	Geetha Sathyan	F	Assistant Librarian Gr.I
3	Sanal Kumar S P	M	System Analyst
4	Revathy P M	F	Assistant

* Programme details and others

1	Programmes offered M.Tech Technology Management M.Sc Data Science						
2	Number of students		M	16	MPhil PhD		
		PG	F	7			
3	Total number of papers published in peer reviewed journals						11
4	Total number of papers published as chapters in books						5
5	Total number of books and journals available in the library					Books	4435
						Journals	4
6	Number of funded projects active during the year						1

DEPARTMENT OF OPTO ELECTRONICS

Faculty	Applied Sciences & Technology
School	School of Technology
Year of establishment	1995

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	0
1	Dr. S Sankararaman	M	Professor & Head	2	28	10	2 (Best Paper Awards) 3 Career Awards
2	Dr. K. G. Gopchandran	M	Professor	Nil	5	10	3 Career Awards
3	Dr. Sam Solomon	M	Professor	Nil	6	5	Nil
4	Dr. Yamuna A	F	Assistant Professor	Nil	Nil	Nil	Nil
5	Dr. Reji K Dhaman M		Assistant Professor (on contract)	Nil	Nil	Nil	Nil
6	Anitha M J	F	Assistant Professor (on contract)	Nil	Nil	Nil	Nil
7	Jumna Muhammed Ibrahim	F	Assistant Professor (on contract)	Nil	Nil	Nil	Nil

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Ms. Bini M B	F	Administrative Officer (Present)
2	Dr. Jayalatha K T	F	Reference Assistant (till 30.01.2021)
3	Smt. Chithra B R	F	Reference Assistant (till 02.12.2021)
4	Ms. Aswathy J	F	Library Assistant (Contract basis)
5	Ms. Rajani Krishnan G	F	Assistant
6	Mr. Sharaf S	M	Computer Assistant

III. Programme details and others

1	Programmes offered
	1. M.Tech - Electronics & Communication (Optoelectronics & Optical Communication)
	2. M.Phil - Photonics
	3. Ph.D

2	Number of students	PG	M	7	MPhil	M	-	Ph.D	M	8
			F	18		F	5		F	11
3	Total number of papers published in peer reviewed journals									39
4	Total number of books published									2
5	Total number of patents									2 FILED
6	Total number of books and journals available in the library							Books	3376	
								Journals	Nil	
7	Number of funded projects active during the year									5
8	Number of seminars/conferences/webinars/workshops organised					State/National			Nil	
						International			1	
9	Noteworthy achievements if any									
	<ul style="list-style-type: none">* Prof. K G Gopchandran admitted as Fellow of Royal society of Chemistry (FRSC) in December 2021.* 23 Invited lectures- webinar* Prof. S Sankararaman received IOP top cited award - one of the most cited articles from India, published across the entire IOP Publishing journal portfolio within the past three years (2018 to 2020). It also features in the top 1% of most cited papers in the Materials subject category- 2021* Prof. S Sankararaman received Academic Excellence Award 2020- University of Kerala, Sciences and Applied Sciences* Prof. S Sankararaman received Award for Highest number of publications in 2019, University of Kerala* Prof. K G Gopchandran received Academic Excellence Award 2020- University of Kerala, Sciences and Applied Sciences* Prof. K G Gopchandran received Award for Highest impact factor in 2019- University of Kerala.									

DEPARTMENT OF COMPUTATIONAL BIOLOGY AND BIOINFORMATICS

Faculty	Applied science and technology
School	Technology
Year of establishment	2005/2011

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Prof. Achuth sankar S Nair	M	Prof. &Head	2	14	10	Academic excellence

2	Dr. Biji C.L.	F	Asst. Prof (contract)	2		7	
3	Dr. Sunitha P.	F	Asst. Prof (contract)		1		
4	Dr. Rani J R	F	Asst. Prof (contract)		1		
5	Shanitha A.	F	Asst. Prof (contract)		3		

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation	
1	Lekshmi S Nair	F	Sel. Grade	

III. Programme details and others

1	Programmes offered	M.Sc. Comp Biology with Specialization in Computer Aided Drug Design M.Sc. Computational Biology with Specialization in Machine Learning M.Sc. Comp Biology with Specialization in NGS &Data Analytics M. Phil in CADD, MPhil in Bioinformatics Ph.D in Computational Biology & Bioinformatics								
2	Number of students	PG	M	7	MPhil	M	1	PhD	M	-
			F	15	F	2		F	12	
3	Total number of papers published in peer reviewed journals.								16	
4	Total number of books published.								4	
5	Total number of books and journals available in the library						Books.		4124	
							Journals.		Nil	
6	Number of funded projects active during the year.								2	
7	Number of seminars/conferences/webinars/workshops organised						State/National		3	
							International		-	
8	Noteworthy achievements if any:									

Published (i) two news letters, (ii) a 91-page Department brochure/handbook, (iii) a thematic compilation of Corona reserach and popular science articles from Department members. Dept opened one of its class room for anyone from anywhere in the world. Departmentt offered Machine Learning Internship with stypend of Rs. 10,000 for 20 candidates. Department, along with Computer Society of India, gave online training in Machine Learning for school students (started last year, and covered 500 students all over the state).

DEPARTMENT OF NANOSCIENCE AND NANOTECHNOLOGY

Faculty	Faculty of Applied Science and Technology
School	School of Technology
Year of establishment	2016

I. Details of teaching staff

S l . No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1	Dr . V. Biju	M	Professor and Head in charge	-	-	-
2	Dr. S. R Sarath Kumar	M	Assistant Professor (contract)	-	7	6 (oral), 1

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation
1	Adarsh S P	M	Assistant
2	Rekha L	F	Assistant, joined in the Department w.e.f 02/12/2021 FN
3	Sajid Babu	M	Technical officer (contract)
4	Remya S L	F	Library Assistant (contract)

III. Programme details and others

1	Programmes offered MSc, MPhil, PhD, Post Doc									
2	Number of students	PG	M	2	M.Phil.	M	4	Ph.D	M	2
			F	7		F	4		F	-
3	Total number of papers published in peer reviewed journals									8
4	Total number of books and journals available in the library							Books		1580
								Journals -		

DEPARTMENT OF KERALA STUDIES

Faculty	Oriental Studies
School	School of Indian Languages
Year of establishment	2019

Sl. No.	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1.	Dr . C. R. Prasad	M	Professor	1	Nil	4
2.	Dr. Noushad.S	M	Asst. Professor	Nil	1	4
3	Dr. Desamangala Ramakrishnan	M	Adjunct Professor	1	8	3
4	Dr. B. V. Sasikumar	M	Adjunct Professor	Nil	Nil	1

II. Details of non-teaching staff

Sl. No.	Name	Gender (M/F)	Designation	
1	Naveen S L		M	Administrative Officer Additional charge
2	Ashitha J Prakash		F	Assistant

III. Programme details and others

1	Programmes offered M. A. Malayalam Sahitayavum Kerala Padanagalum								
2	Number of students PG	M	6	MPhil	M	-	PhD	M	7
		F	25		F	-		F	40
3	Total number of papers published in peer reviewed journals								1
4	Total number of books published								1
5	Total number of papers published as chapters in books								2
6	Total number of books and journals available in the library Books								13800
7	Number of seminars/conferences/webinars/workshops organised State/National								12

OTHER INSTITUTIONS

UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)

Year of establishment: 1987

A. COMMON DEPARTMENT ACTIVITIES

* Teaching Staff

Sl. No.	Name (in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Prof. K. M. Sajad Ibrahim	Male	Ph.D	Professor-Director

2. Number of Administrative staff: 7
 3. Programmes offered : Orientation Programme, Refresher Course and Short-Term Course for University/ College teachers across India.

B. COMMON DEPARTMENT ACTIVITIES

Sl. No.	Title of the Book	Name of the Author	ISBN	Year of Publication
1.	Redefining Child Rights for the New Normal Society	Prof. K. M. Sajad Ibrahim	978-93-85657-24-5	2021

1. Details of newsletters/ brochure/ bulletins/ published by the department.

Newsletter - UGC-HRDC yearly Published

3. Details of Library books/ journals

Sl. No.	Details	
1.	Whether the library is automated	Partially
2.	No. of books in stock as on Jan 1, 2021	2419
3.	No. of books added this year	1
4.	Amount spend for purchase of books	750

4. Details of eminent personalities visited in the department.

1. Prof. Rajan Gurukkal P.M, Vice-Chairman, Higher Education Council, Govt. of Kerala
2. Sri. K. Jayakumar IAS, Director, Institute for Management in Government, Formerly Vice-Chancellor, Malayalam University & Chief Secretary, Govt. of Kerala
3. Prof. G. Mohan Gopal, Director (Rtd.) National Judicial Academy, Bhopal & Former Vice-Chancellor, National Law School of India University, Bangalore
4. Dr. Sandeep Shastri, Vice Chancellor, Jagran Lakecity University, Bhopal Ambassador T. P. Sreenivasan, Formerly Ambassador of India & Vice-Chairman, Kerala State Higher Education Council, Thiruvananthapuram etc.

5. Details of online courses offered

Orientation Programmes	:	4
Refresher Courses	:	13
Short-Term Courses	:	7

Sl. No.	Details	
1.	No. of MOOC courses offered	1
2.	Name of the coordinator	Dr. K. Satheesh Kumar
		Associate Professor & Head
		Department of Futures Studies
3.	No. of students enrolled for the course	61 Participants are teachers from University/college across India

KERALA UNIVERSITY LIBRARY, PALAYAM

(Phone: 0471-2308844) (www.kulib.in, E-mail: keralauniversitylibrary@gmail.com)

Kerala University Library was established in 1942 to provide teaching, learning and research support to academic community. The Library, located near the Senate House Campus of the University, functions from 8am to 8pm without break on all working days including second Saturdays and Sundays(2.p.m-8.p.m). It holds about four lakhs academic books, wide range of scholarly journals and general periodicals, a treasure of electronic resources including e-journals and e-books spread over in a multistoried building with a plinth area of more than one lakh square feet.

University Librarian-in-charge **Dr. B. Asha**

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 & Development and provide teaching and learning support to the academic community.

Vision

- * To transform the library into a potential knowledge resource centre with innovative technologies.
- * 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 345 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.

Manpower

Sl. No.	Name	Designation
1.	Dr. Asha, B	University Librarian-in-charge
2.	Ruby Joseph	Deputy Librarian
3.	Dr. H. Majeed	Deputy Librarian
4.	Smitha, M.R	Assistant Librarian Gr.I
5.	Vimala Michael	Assistant Librarian Gr.I
6.	Dr. P.K Suresh Kumar	Assistant Librarian (Selection Grade)

7.	Lenitha S.	Assistant Librarian Gr.I
8.	Gershom R	Assistant Librarian Gr.I
9.	Raju, T.	Assistant Librarian Gr.I
10.	Sheenakumari P.K	Assistant Librarian Gr.I
11.	Jayasree S	Assistant Librarian Gr.II
12.	Anjana V.S	Assistant Librarian Gr.II
13.	Kumari Rejitha R	Assistant Librarian Gr.II
14.	Saiga V.S	Assistant Librarian Gr.II
15.	Nafila Beegum	Assistant Librarian Gr.II
16.	Khadeeja M	Assistant Librarian Gr.II
17.	Dr.Mehaboobullah, K	Assistant Librarian Gr.II
18.	Simi Sivadas, L	Assistant Librarian Gr.II
19.	Binoj K	Assistant Librarian Gr.II
20.	Preetha Sathyan	Assistant Librarian Gr.II
21.	Suma P.B	Assistant Librarian Gr.II
22.	Dr.Arunkumar V.R	Reference Assistant
23.	Dr.Divya P.I	Reference Assistant
24.	Beena A Sarasam	Reference Assistant
25.	Archana Chandran	Reference Assistant
26.	Chithra B.R	Reference Assistant
27.	Robin Xavier	Administrative officer
28.	Satheesh Babu, B	Assistant
29.	Sabitha P.U	Assistant
30.	Rarimol S.S	Assistant
31.	Sreekala V.R	Computer Assistant
32.	Rajani P	Computer Assistant
33.	Suresh K	Clerical Assistant
34.	Paul P	Security Guard (Hr.Grade)

Different sections of the Kerala University Library

ACQUISITION SECTION

Head: Lenitha S., Assistant Librarian - Gr.I

Acquisition section acquires and makes accessible resources necessary to enrich library collection. The aim of this section is to build up and maintain a collection that could meet the current and future needs of the users. The functions of this section include selection, ordering, receiving, processing of bills, accessioning and physical processing of the newly acquired documents. Books received as gifts, bound volumes of periodicals, theses received from the university are also accessioned and processed here. Works relating to the books reported as lost are also processed here. Procured documents are transferred to the technical section after processing.

During the beginning of the financial year the section collects requests from the heads of the teaching departments of the university and principals of various affiliated colleges for the purchase of the documents. These requests are placed before the book selection committee, which is constituted every year by the university, for approval. The Librarian takes the initiative in selecting the books of general nature, updating existing collection, enriching reference collection and textbooks. Suggestions from the different service sections 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 of 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 and libraries of the study centres for the financial year 2020-2021. The committee constituted with the following members:

The Vice Chancellor (Chairman)

The Pro-Vice Chancellor

Dr. K G Gopchandran, Member Syndicate

Dr. S. Nazeeb, Member Syndicate

The Registrar

The Finance Officer

The Director, Planning & Development

Dr. Jaya D.S, Dean, Faculty of Applied sciences & Technology

Dr. B S Jamuna, Dean, Faculty of Arts.

Dr. S Resia Beegum, Dean, Faculty of Commerce

Dr. Anita Balan, Dean, Faculty of Dentistry

Dr. Bindu R L, Dean, Faculty of Education

Dr. S. Anil Lal, Dean, Faculty of Engineering & Technology

Dr. Sobha B Nair, Dean, Faculty of Fine Arts

Dr. K.C Sunny, Dean, Faculty of Law

Dr. K.S Chandrasekhar, Dean, Faculty of Management Studies.

Dr. S.Shifa, Dean, Faculty of Oriental Studies

Dr. A.Gangaprasad, Dean, Faculty of Science

Dr. R Sreekumar, Dean, Faculty of Ayurveda & Siddha

Dr. Usha Sujit Nair, Dean, Faculty of Physical Education

Dr. Manju S Nair, Dean, Faculty of Social Sciences

Dr. Ajikumari T, University Librarian (i/c) (Member Secretary)

The books were selected from the list approved by the Book selection committee. Details of collection added during the year 2021 is given below:

No. of volumes as on 31-12-2020	-	358969
No. of books added in 2021	-	1560
No. of bound volumes added during 2021	-	565
No. of PhD thesies added during 2021	-	316
No. of books received as gift during 2021	-	285

Total no. of volumes added during 2021	-	2726
Total collection as on 31-12-2021	-	361695

CIRCULATION SECTION

Head: Raju, T, Assistant Librarian Gr-I

The main Public Service point of the library is the Circulation section and it comprises of two parts namely Circulation counter and Membership desk. Library membership is open to Teachers, Students, Research Scholars, Research Guides of the University of Kerala and its affiliated colleges, Non-teaching staff of the University and its departments, Members of the Senate- Syndicate, Faculties and Board of studies, Graduates of recognized universities residing in Kerala, Recognized institutions and others at the discretion of the Vice-Chancellor. Kerala University Library has offered Eminent Scholar membership for those who have made outstanding contributions in the field of Science/Social Science/Humanities/Arts etc.

2.1 Membership Category:

Sl. No.	New Members Enrolled (01.01.2021 to 31.12.2021)	Number
1.	Students	2396
2.	Research Scholars	166
3.	Teachers	35
4..	Non-teaching Staff of University	37
5.	Library Staff	2
6.	Eminent Scholars	3
7.	Institutional Membership	2
8.	Public Graduates	358
9.	Contract Library Staff	4
	Total	3003

2.2 Membership Desk

Enrollment of Members, renewal of membership, cancellation of membership, 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 membership fee, membership deposit, annual fee, cost of lost books and other fines. Temporary permission are also given for reading, reference, information research and for other information products and services of the library on payments of necessary fee and a valid ID with the permission of the University Librarian-in-Charge.

2.2.1 Activities Done in the Membership Desk

Sl. No.	Activities	Number
1.	Temporary Membership issued	727
2.	<u>Membership Renewal</u>	
	1. Research Scholars & University Department Teachers (185)	
	2. Graduate & College Teachers (811)	996
3.	Cancellation	2482
4.	NLC Issued	466

5.	Attendance Certificate Issued	20
6.	Number of Id's and Borrower's ticket lost checked	215
7.	Sending long overdue list from 1970-2000	359 members

2.3 Circulation Counter

Issue, return and renewal of books, Collecting Overdue Charges, Distributing membership form are the major functions performed in the circulation counter. In addition to that, overdue list are generated for the due books and reminder I, II, III were send accordingly. Facilities for book reservation for the issued books were also provided.

2.3.1 Activities Done in the Circulation Counter

Sl.No.	Work Done in the Circulation Counter	Number
1	Total No. of Books Issued	17101
2	Total No. of Books Returned	17004
3	Fine Amount Collected	Rs.2,12,565

2.4 Library Membership Campaign

In connection with the National Library Week 2021, Kerala University Library had introduced a Library Membership Campaign so as to provide innovative library services to the Students, Research Scholars, Teachers and Public.

The Campaign programme were organized and inaugurated by Sri. Ajay Joy, Deputy Director (News) of Doordarsan Kendra, Thiruvananthapuram and he received the membership.

3. DOCUMENTATION & INFORMATION SERVICES SECTION

Head: Gershom, R. , Assistant Librarian - Gr.I

Documentation and Information Services Section is organized to provide Bibliographical and Information Services to meet the increasing requirements of research scholars and students of University community. Besides books, a lot of literature on Kerala appears in periodicals and journals and it was felt that an indexing journal would facilitate the location of the widely scattered literature in the periodicals. Kerala Index is an index of articles relating to Kerala appearing in selected newspapers, popular magazines and journals received in the library. It can be accessed through keralaindex.kerala.university.ac.in

The different activities of the section are the following:

3.1 Publication of Kerala Index

Compilation of Kerala Index is regularly being done by this section. Newspapers, periodicals and journals covered are:

മലയാളം

മാതൃഭൂമി
പച്ചക്കുതിര
ഭാഷാപോഷിണി
കലാകൗമുദി
ദേശഭിമാനി
സമകാലികമലയാളം
മാധ്യമം
ഗ്രന്ഥലോകം
വിജ്ഞാനകൈരളി

സമകാലിക ജനപഥം
യോജന
ധനം
മാതൃഭൂമി ആരോഗ്യമാസിക

English

Economic & Political Weekly
India Today
Kerala Calling
Kurukshetra
The Week
Yojana

Newspapers

Hindu
Indian Express
Kerala Koumudi
Malayala Manorama
Mathrubhumi

3.2 Exhibitions organized

Exhibitions are conducted on particular incidents and occasions to bring the resources of the library to the attention of the user's concerned. Three exhibitions were conducted during this year.

- ◆ Exhibition on Smt. P. Valsala From 15th November to 22th November 2021 in connection with winning of Ezhuthachan Puraskaram.
- ◆ Exhibition on Fyodor Dostoyevsky from 20th December to 27th December 2021 in connection with Dostoyevsky's 200th birth anniversary.

Orientation Programme

Orientation programmes were conducted for Library Science students from various Institutions.

In connection with National Library Week celebration 2021, a week-long orientation program was arranged for fresh students of University Departments and affiliated colleges.

3.4 Reprographic Services

Reprographic services were provided from 10 AM to 5 PM to users. User education services were rendered as and when required.

3.5 Online Services

Public can access the online database through "keralaindex.keralauniversity.ac.in". This data base is being regularly updated.

4. INFORMATION TECHNOLOGY SECTION & E-RESOURCE CENTRE

Head: Dr .P. K Suresh Kumar, Assistant Librarian (Selection Grade)

The Information and Communication Technology (ICT), the emergence of internet and mobile technology have had significant and rigorous impact in the services of the Kerala University Library. The single force that has brought revolutionary changes in the functioning of the Kerala University Library is Information Technology. It has brought unprecedented changes and transformation to library and information services, such as Online Public Access Catalogue(OPAC), users services, reference services, bibliographic services, current awareness services,

document delivery, interlibrary loan, reprographic services and customer relations can be provided more efficiently and effectively using ICT, as they offer convenient time, place, cost effectiveness, faster and most-up-to-date dissemination and end users involvement in the library and information services process. The impact of ICT in the Kerala University Library on information services by changes in format, contents and delivery of information products and services. Emergence of internet as the largest repository of information and knowledge, changed role of library and information science professionals from intermediary to facilitator, new tools for dissemination of information and shift from physical to virtual services environment and extinction of some conventional information services and emergence of new and innovational web based, storing, processing, retrieving and disseminating information with high speed and accuracy. The convergence of ICT has given rise to the evolution in the library services and we are now able to provide printed as well as electronic resources like e-journals, e-books and databases for fulfilling the day-to-day academic and research requirements of the library users and as a result the user satisfaction level has been increasing.

The Information Technology Section of the Kerala University Library was established with the objective of providing IT oriented information services to the user community. This section is responsible for the development, management and maintenance of a flexible and reliable technology environment for promoting and advancing the application of information and computing technologies in the library services. The primary function is applications of ICT for supporting access to and delivery of information to the clientele. Acquisition and management of digital collections and access tools, development and support of server-based technologies for the delivery of library services, maintenance and updating of online library catalogues etc are the other important responsibilities of this section.

The IT section is also responsible for the maintenance and updation of databases of books, theses, back volumes of periodicals etc. All sections of the library are being inter- connected through Local Area Network and Wi-Fi facility is enabled in the library campus. The library website is (www.kulib.in) which is used for meeting the demand put on it for getting 24/7 access to the resources, is also maintained by this section. The Online Public Access Catalogue (OPAC) and Web enabled Online Public Access Catalogue (WEBOPAC) -the electronic version of the traditional catalogue- maintained by this section, which enables people from any part of world to search the library database through Internet. The entire library operations are carried out using the open source integrated library management software Koha, and different housekeeping operations of the Library are fully computerized. The Library is using 1GBps Internet connectivity from NKN/ NIC through BSNL and this connectivity is the backbone of the all the library networks and Library Wi-Fi. The digital library services to the research scholars and students, which include e-journals, e- books, electronic databases, OPAC etc are provided online now. More than 60 computers are connected to this network through Ethernet cables and through Wi-Fi, several connections are given to portable devices of research scholars and other library members.

The IT section is responsible for uploading PhD theses submitted by scholars of Kerala University to Shodhganga, the repository of PhD theses submitted to the universities in India that is hosted and maintained by UGC IFLIBNET Centre, to root out plagiarism and to share the knowledge. Already 3035 Ph.D theses were uploaded and the work of digitizing the print version of the PhD and its uploading is in progress. *Ouriginal (URKUND)* software is being used for checking plagiarism in Ph.D theses and M.Phil dissertations submitted to the University, against Internet, published material such as journals, books etc. and previously submitted theses and dissertations. I.T. Section is coordinating the plagiarism checking process of the University by providing facilities and assistance to the teaching departments/faculties of the University.

The Kerala University Library E-Resource Centre is participating with the e- ShodhSindu, the consortia initiative by IFNLIBNET to provide access to qualitative electronic resources including full-text, bibliographic and factual databases to academic institutions at a lower rates of subscription. More than 14,000 electronic journals and 6 databases are available in the consortia. In addition, the library subscribing to may useful e- journal and e-book platforms like IEEEExplore, Chemical Abstract, Library and Information Science Abstract (LISA), Indianjournals.com, EPWRF India Time Series, Wiley E-Books, Cambridge digital books, The New York Times online etc., using its own fund. NotNul, the leading E-resource platform for Hindi literature is now being enabled in the campus-wide network. Besides, access to UN and World Bank E-Library service is provided in the E-Resource Centre. The centre has shown tremendous growth in the number of visitors and in the number of full text articles downloaded from databases.

4.1 Innovative IT enabled services completed during the reporting period

Projects under the IT section such as 'Digitization of rare books, periodicals and gray literature in the University Library', 'Establishment of Centre for Visually Challenged users', RFID enabled library management system" were inaugurated by the Hon'ble Minister for Higher Education, Government of Kerala on 29th October 2021

RFID (Radio-frequency identification detection) Technology Enabled Library Management System

Implemented RFID- enabled library services for the efficient circulation of library documents to the members. All the bibliographical and circulation records were migrated to an open-source web-enabled Library Management System, Koha. Out of 3.59 lakh books, more than two lakh twenty five thousand books were tagged with RFID tags. Installed RFID Reader/Writer for activating the RFID tags and installed handheld reader for faster inventory to scan all books without taking from the shelves and it help to locate misplaced books quickly without wasting time. Also established Security Gate System; Touch Screen Information Kiosks for Online Public Access Catalogue (OPAC) ; Self Check-In/Out Stations (Drop Box) at the entrance of the Library.

*** Smart Cards**

RFID chip-based Smart cards were issued to all Institutional members and Eminent Scholar members and will be issued to all Library members in the coming year. It facilitates speedy and efficient charging (issuing) and discharging (returning) process and gets more comfort to the users to avail various library services. These cards can be used at self-check-in/ check-out stations to issue books independent of any human intervention. It can also be used for access control and payments.

*** Library Digital Archival System (LIDAS)**

The Library has a digital archival system under the name LIDAS, which provides more than 10 lakh full text searchable digital pages of very rare and old books and periodicals and in a digital library platform. It facilitates to search, download and print the required pages at a nominal charge.

*** Kerala University knowledge Repository**

The library has a digital archives of 10 lakh full text searchable digital pages of very rare and old books, periodicals and grey literature hosted in DSpace, an open source digital library platform and is made available in the Local Area Network (<http://10.20.20.83:8080/jspui/>). The work related to the merging of LIDAS and Kerala University Knowledge Repository is progressing

*** Institutional Digital Repository**

Kerala University Library has a digital repository of PhD theses. Now 3035 theses were digitized and made available to the users through E-ShodhGanga of INFLIBNET Centre (<http://shodhganga.inflibnet.ac.in/handle/10603/4168>). At present University of Kerala is in the second position after on top among the universities in Kerala with respect to the number of PhD theses uploaded. The work for digitizing the remaining 4000 PhD theses is in the final stage.

*** Kerala Index online**

Kerala Index started in 1987, with only a retrospective index of articles related to Kerala that have appeared in selected journals received in the Library during 1984 and was brought out as an annual. Now it is a unique information product of the Kerala University Library published quarterly containing the keyword indexes with brief annotations of articles related to Kerala that appeared in periodicals, magazines and newspapers received by the Kerala University Library. Now Kerala index has 72691 titles available in digital form and can be searched online under the name keralaindexonline (<http://www.keralaindex.org>). The required full text of the article in hardcopy will be made available to the users from the Library.

*** Access to E-Resources**

Kerala University Library has more than 15,000 electronic journals, both subscribed and available through the **e-Shodh Sindhu Consortium of UGC-INFLIBNET**. The resources include e-journals of Royal Society of Chemistry, American Chemical Society, American Physical Society, Institute of Physics (IOP), Indian Journals.com, Science Direct (Elsevier), Sage, Institute of Electrical and Electronic Engineers (IEEE); e-databases such as Earth and Planetary Science, Library and Information Science Abstract (LISA), JSTOR, Proquest etc.; J-Gate web portal; and e-books of Wiley Online Library, Cambridge University Press etc. Twenty-five computers are exclusively provided to the Kerala University E-Resource Centre, and Wi-fi connectivity is enabled to access all these electronic resources.

*** EBSCO Discovery Service**

Kerala University Library has subscribed EBSCO Discovery tool and is intended for bringing together all the subscribed contents of the library before the users through a single search window (Web Portal).

*** Library and Information Services to the visually challenged users**

Established an air-conditioned Centre for Visually Challenged users with all modern equipments and infrastructure including nine desktop computers, five smart phones, Kibo Scanner, multimedia with assistive technologies to access various electronic and print resources.

*** Plagiarism Checking Service**

Kerala University Library is providing services of plagiarism checking using URKUND (Ouriginal), anti-plagiarism software sponsored by INFLIBNET centre to the Research Scholars and Research Guides/Faculty members of the University of Kerala and its affiliated colleges. Now University has purchased of IThenticate, anti-plagiarism software for checking plagiarism in scholarly content of the academic community of the University of Kerala. During the year, more than 100 PhD theses and MPhil dissertations were checked for plagiarism in the IT section.

*** Grammarly –Academic writing Assistance Service**

Kerala University Library has purchased Grammarly, a cross-platform cloud-based writing assistant, intended to enhance the quality of academic writing by the students and research scholars of the University.

4.2 Library Facilities to Patrons during the Lockdown Period

While the education institutions have been shut down as a precautionary measure to avoid the spread of COVID-19 due to the novel corona virus outbreak, Kerala University Library has given access to the subscribed E-resources, to its users for using it from their home to avoid any study loss

The university, through A Virtual Private Network (VPN) named *Uni@Home* provides access to all the electronic resources, including library resources, available in its IP network to the students and staff even at the comfort of sitting their homes.

Kerala University Library is also providing remote access to scholarly e-resource under the e-ShodhSindh through *INDIAN Access Management Federation (INFED)*, the first Federation in India, has adopted Shibboleth, a standard-based open source software, for authenticating authorized users of the library and provide them seamless access to e-resources from anywhere, anytime.

Conducted many user orientation programmes through Google Meet to make aware about the resources and services of the Kerala University Library

4.3 Participation in KALNET

The University Library is actively participating in the proposed library network of Kerala State Higher Education Council for facilitating the sharing of online resources among the academic community. The KALNET (Kerala Academic Libraries Network) would link the libraries of universities and those of affiliated colleges in separate levels. Steps were initiated to link our database with the KALNET and the trial version is available at <http://103.135.131.71/vufind/>

4.4 Usage Statistics of E- Journals 2021

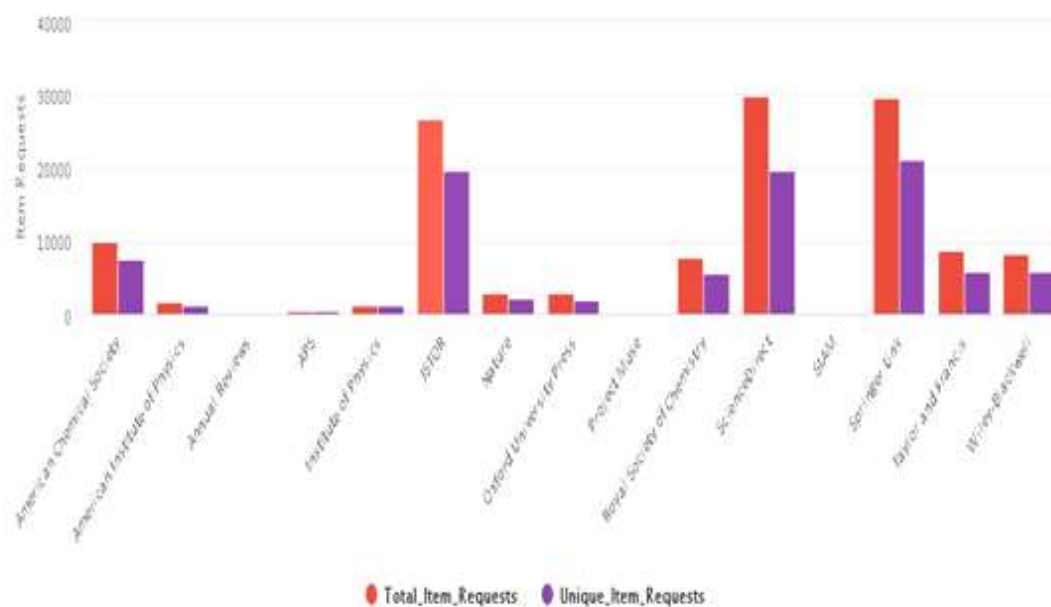
Resource	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
JSTOR	1887	3298	3509	2312	1624	1721	1765	1623	1768	1962	2563	2736	26768
Science Direct	1715	1786	2547	2375	3957	3677	2734	1569	1972	2556	2762	2240	29890
Springer Link	1939	2010	2110	1971	2800	2804	2354	1978	3054	2887	3337	2219	29463
Royal Society of Chemistry	686	1212	1303	1249	97	170	390	286	278	323	354	1341	7689
American Chemical Society	764	826	1328	1135	373	362	907	713	836	813	947	959	9963
Taylor and Francis	622	533	808	848	482	377	630	605	964	822	1098	835	8624
Wiley-Blackwell	671	812	1094	716	134	280	819	652	736	670	833	809	8226
Oxford Uty. Press	211	224	289	329	38	65	204	182	196	206	286	586	2816
Nature	142	232	333	205	351	207	239	223	280	225	257	317	3011
American Institute of Physics	91	190	192	177	84	79	84	139	144	173	63	173	1589
Institute of Physics	89	139	133	89	70	90	124	112	111	133	101	113	1304
APS	54	57	60	63	26	37	27	36	54	62	29	79	584
Project Muse	16	18	44	71	4	2	25	18	15	14	22	27	276
Annual Reviews	15	31	48	29	5	12	29	36	45	33	21	16	320
SIAM		1					1					1	3
Total	8902	11369	13798	11569	10045	9883	10332	8172	10453	10879	12673	12451	130526

Institute Summary (COUNTER5)

Institute Summary

Institute Name	Year	Resource Type	
University of Kerala	2021	Journals	Go

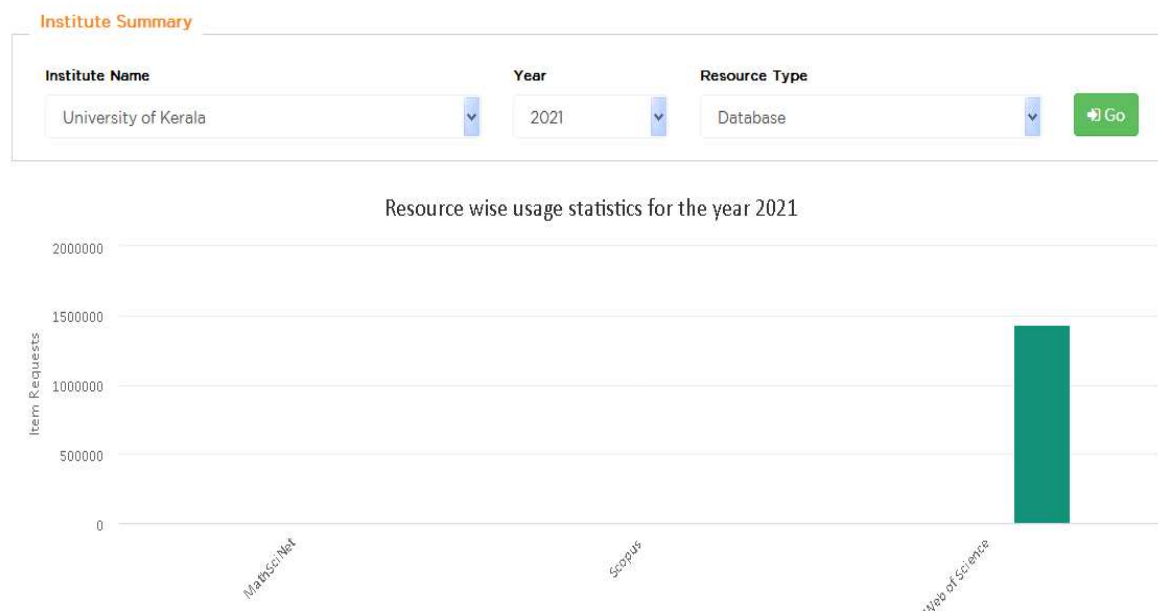
Resource wise usage statistics for the year 2021



4.5 Usage Statistics of E- Databases 2021

Resource	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
Web of Science	175748	88554	500932	189121	972412	85972	81158	161256	52332	74737	44619	134365	1430095
Math SciNet	136	6	16	44	16	11	0	0	28	71	160	9	497
Scopus	10203												10203
Total	2E+05	88560	50109	2E+05	19740	1E+05	3E+05	2E+05	52360	74808	44779	1E+05	1440795

Institute Summary (COUNTER5)



KERALA REFERENCE SECTION

Head in charge : Dr.Mehaboobullah, K., Assistant Librarian Gr.II

Kerala Reference section was initiated during 1973, primarily for fostering research in the field of history, science, medicine, art, culture, heritage, language, literature, economy and politics of 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 other languages including foreign, in Malayalam are also available in the collection. Besides Malayalam literature, books on Ayurveda, Religion, Philosophy, Anthropology, Culture, Education, Art and Architecture of Kerala are also included.

The section has a comprehensive and specialized collection of rare and old documents even from 18th century onwards, which are not available elsewhere. 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 could be effectively retrieved by using the keywords contained in the documents. Kerala University Library Knowledge Repository, an exclusive digital library service in DSPACE platform is also provided by the section. Separate terminals are provided to the users to search the digital archive and knowledge repository. The users of the archive constitute not only the research scholars and faculty of this university but scholars from India and even from abroad. A nominal charge of Rs.2 per page for print outs and Rs.1 per page for

copying in CDs is collected from its users. Kerala Reference section is providing personalized information dissemination services, since most of the scholars approach with specific subject requirements. Based on the queries from the users, Online Reference Service is provided by the section through telephone and e-mail during the COVID period.

In 2021, 586 books are added to the collection. Now this section has approximately 53411 volumes which are of immense value to the scholars. The section also houses the collections donated by Dr. K.M. George and Sooranadu Kunjan Pillai which are constantly used by the researchers.

6. MAINTENANCE SECTION

Head in charge : Smt. Khadeeja M. Assistant Librarian Gr. II

Maintenance section is the most important and the largest section of the Kerala University Library, where books are properly shelved and arranged according to the Colon Classification scheme. For easy access to the books, open access system is followed in the section.

This section houses

- * General collection of books in all subjects.
- * Women studies collection
- * Gandhian Studies collection
- * Collection of Biographies
- * Govt. Publications collection
- * Back volumes of Science periodicals
- * Bound volumes of News papers in English and Malayalam
- * Research Bibliographies collection
- * Dissertation Abstracts: a separate section is maintained for dissertation abstracts.
- * Closed Reference collection: Rare, old and damaged books are included in this collection.
- * The whole collections are arranged in four floors

Ground Floor	Live collection of books in all Subjects
I Floor	Live Collection 1 (LC1) of books in all subjects
II Floor	Biographies, Gandhian studies, Women Studies, Bound volumes of Science Journals & Bound volumes of English & Malayalam News papers
III Floor	Closed Reference books

Services and Functions

- * Lending out of books: A total number of 17127 books are checked out during the period January to December, 2021.
- * Reading facility for members with permission to use digital devices.
- * Display of new additions: Display of newly added books for one week. 1361 books are added to the collection during the period January-December, 2021
- * Library online catalogue (OPAC) search service: Formal instruction to the use of OPAC and thereby give an awareness about the collections and its location.
- * Photocopying service: Members/Temporary members are permitted to take the photocopy of books inside the library.

- * News paper / Bound volume journals consultation service: On an average of 30 members utilised this facility during the reported year.
- * Dissertation abstracts consultation service:
- * Rare books collection(Closed Reference) consultation service: Members are permitted to use this collection with prior permission from the Librarian.
- * Proper maintenance of the collections: Rectification and re-shelving of books, maintenance of bound | volumes of News papers/Journals/Abstracts/Govt. publications etc
- * RFID tagging: RFID tagging is currently undergoing in this section. This work is undertaken by KELTRON.

7. PERIODICALS SECTION

Head in charge: Saiga,V.S, Assistant Librarian Gr.II

The Periodical Section of the Kerala University Library is one of the nerve center, where library users can collect required information from journals, magazines, newspapers and other serial publications. The Periodicals Section is primarily concerned with the selection, subscription and recording of Indian and International periodicals and newspapers both print and online.

7.1 E-journals and Databases.

The section is rich in its context with the wide range of subject periodicals (published from India and abroad) popular magazines and newspapers. The collection includes the Sage journals (print and Online) in various subject categories. *EBSCO* publication finder, Library and Information Science and Technology Abstracts (LISTA) with Full Text, *EBSCOHOST* Social Science with Full Text (Online), Discovery Services, *etc.* are part of the collection. EPWRF Indian Time Series and NotNul database subscription for Hindi Literature were also renewed during this year. Online subscription of the newspaper “New York Times” was newly added during the year.

Subscription to most of the International Journals are carried out directly whereas a few E-journals are subscribed via Indian agents. Direct subscription is followed for Indian periodicals. The Newspapers and Popular Magazines are purchased through a local agent.

7.2 Collection in the Periodical Section

(a)	Indian Periodicals (Print)	-	200
(b)	International Periodicals (Print)	-	12
(c)	Newspapers		
(i)	English	-	7
(ii)	Malayalam	-	10
(iii)	Malayalam - Gift	-	4
(iv)	Tamil	-	2
(d)	Popular Magazines	-	30

List of both International and Indian periodicals subscribing are circulated in all Departments and received recommendations for renewal of journals.

The list of International journals both print and online for which the subscription amount exceeds one lakh had placed before the Library Advisory Committee and sanctioned for renewal.

The section also undertakes the binding work of subscribed International and Indian periodicals, important regular gift periodicals, 5 leading Newspapers and Kerala Gazettes.

8. REFERENCE SECTION

Head in charge : Khadeeja M, Assistant Librarian Gr.II

Reference section is one of the major service sections of the Kerala University Library that caters varying information requirements of users to fulfill their immediate as well as deep academic pursuits. The section holds the following unique collections.

- i. A good collection of reference sources in all branches of knowledge including Encyclopedias, Dictionaries, Year books, Almanacs, Biographical sources, Handbooks, Directories, Geographical sources, Subject reference books, Reports of various National and State Govt. Institutions, Annual reports of various Institutions etc.
- ii. Study materials for various competitive examinations including UPSC, KPSC, UGC/NET, GATE, CAT, MAT, CLAT etc
- iii. Syllabi of various courses conducted by the University.
- iv. University Textbook collection (TB): Collection of Textbooks prescribed by the University for various courses. The section also holds a special collection of textbooks TB (BAH) based on the syllabus of BA Honors Degree of the University.
- v. Previous years question papers of the examinations conducted by the University including UG & PG examinations and PG & M Phil entrance examinations

Gifted Books Collection

- * **R. Varghese Collection** is kept under RV Collection.
- * **RSN Collection:** Gift collection from the consulate of UAE authored by Dr Sultan Bin Muhammed Al-Qasimi. This includes different subject books translated into different languages.
Special collection of Rare books and Art books under closed R collection.
- * **Maps and Atlases:** includes Dialect maps of Kerala, Resource Atlas of Kerala, Social and Economic Atlas of Kerala, Atlas of ancient Indian history, Atlas of the Mughal Empire, Social and Economic Atlas of India, Atlas of the World's Languages, Pictorial Atlas of the World, World currency Chart etc.

Services Rendered

1. Overnight issue of Textbooks: Textbooks are issued to the student members for overnight use.
2. Ready Reference consultation : Direct the users to the correct information source to satisfy the requirements of the users.
3. Reference support to Research Scholars: Personalized research and reference support to the users who are approaching the reference staff for their immediate and academic information needs.
4. Referral service to guide the users to the required source or center outside the reference section incase the needed information is not available.
5. Civil Service Corner: A separate space is maintained for the collection of Civil Service Books & for their reference
6. Career corner: Section maintains a separate section for career related books so as to catch the attention of the users and thereby increase the use of these books.
7. Question paper consultation service : Members can take photocopy / take the photo of the old question papers kept in the section.
8. Reading facility with permission to use digital devices : Members can use the digital devices inside the section for their research purpose and also for accessing the digital resources .
9. Display of new additions: Display of newly added reference books/ textbooks for two weeks.
Library online catalogue (OPAC) search service: Formal instruction to the use of OPAC and thereby enhance the effective utilization of the reference collection.
10. The number of new books added to this section is about 503 in the reported year, which includes subject reference books, textbooks and competitive examination books. An average of 50-100 members visited this section per day during the reported year.

11. RESEARCH SECTION

Head in charge: Jayasree, S Assistant Librarian Gr.II

The Research section consists of three sub sections - Research Centre (for the Research students registered prior to March 2015), Theses Section and Section for Bound Volumes of Social Science journals. The Research Section remains open on all working days including Second Saturdays from 10.15 AM to 5.15 PM.

Kerala University Library Research centre was one of the major Research centres of the University with more than 300 research scholars in various streams, using the services and resources of the library as well. Though University of Kerala resolved to stop admission for Ph.D programme in the Research Centre (from March 2015), the centre is carrying out services as maintaining the daily attendance of the Full-time/Part-time researchers (registered prior to 2015), processing of their Fellowship Bills and providing facilities to conduct Pre-Submission Seminars and Open Defence to those scholars who do not have any centre to conduct it. In the year 2021, there are 19 Full-time scholars and 321 Part-time scholars doing research in this centre. Total 5 students submitted their thesis and 5 students changed their research centre during this period.

Theses collection is maintained in a separate hall under the control and supervision of Library professionals. The collection contains PhD thesis on all disciplines which have been awarded by the University of Kerala. During the year 2021, Centre has added 690 theses to the existing collection and at present total number of theses available is 7040. The centre also holds soft copies of Ph.D Theses awarded after 2015. 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 theses. The section keeps manual Subject catalogue, Author catalogue, Catalogue of Soft copies of theses and OPAC with QR Code for guiding the users. During the year 2021, 761 researchers visited the section for reference purpose.

Journals are rich source of information to the researchers. The research section stores bound volumes of Social Science, Arts & Humanities periodicals. The section keeps manual catalogue and shelf guides for guiding the students to locate particular journals. The section makes photocopies of back volumes of journals available to the users on request. During the above reported period 40 users visited the journal section for the reference purpose.

As per the agreement with INFLIBNET project "Shodhganga" - A Digital Repository of Electronic theses, the Centre is uploading soft copies of theses to the INFLIBNET. The digitization of PhD thesis (first phase) has been started during the year 2014, which was out sourced to BAeHAL, Bangalore. Among the Ph.D theses awarded, 2958 theses had been uploaded in Shodhganga during the first phase of digitization which has been completed between 2014 and 2016. The second phase of the concerned project got started in March 2021, in association with the Bangalore based institution, INFORMATICS, but got paused after one month due to the sudden surge of Covid cases and the subsequent lockdown. The second phase got restarted in September 2021 and around 3071 theses submitted before 2015 which do not have soft copies have been scanned. These copies are being effectively shared with INFLIBNET, to be uploaded in the Shodhganga website. Simultaneously from August 2021 the softcopies of those awarded theses, which are available in the library are being verified, edited and shared with INFLIBNET as per the directions given by the higher authority based on Clause 12 of UGC-2016 regulations. At present 3036 theses are made available to the scholarly community through this Shodhganga open access platform.

As part of digitization of rare documents, back volumes of rare periodicals have shifted to the newly constructed Vertical extension, along with digitized documents. Those journals which have started to wear out are kept separately to shift to the Closed Reference Section for preservation.

10. TECHNICAL SECTION

Head: Vimala Michael, Assistant Librarian Gr.I

This section is mainly concerned with the classification, cataloguing and other technical process relating to books, Ph.D thesis, bound volumes of periodicals etc. Updating of OPAC, preparation of catalogue cards, chronology index, records of missing books etc. are done in the Technical Section.

Newly processed books are released for issue on the first working day of every week. A list of these books, ie, the "New Addition List" is displayed in the notice board in the various sections. The copies of this list are 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 2021 are given below:

Total number of Books processed from Technical Section and released to various sections during the year 2021

Maintenance Section	-	1368
* Reference Section	-	497
* Kerala Studies	-	594
* Tagore Nikethan	-	363
* Total Books Processed	-	2822
* Thesis Processed	-	690
* No. of Bound Volumes of Journals	-	565
* Number of CD ROM added	-	5
* Total No. of Documents Processed	-	4082

11. UNITED NATIONS AND WORLD BANK (DEPOSITORIES) SECTION

Head: Sheenakumari, P.K, Assistant Librarian Gr.I

Kerala University Library is the only depository of UN and World Bank Publications in Kerala state. Books, reports, conference proceedings working papers of The United Nations, and its official organs like the UN General Assembly, Security Council, Economic, and Social Council are available in printed and electronic forms at the library.

11.1 UN Publications

Important titles added to UN collection during the current year are: Digital economy report 2021, Trade and development report 2021, Technology and Innovation Report 2021, Housing 2030, Transforming Trade and development in a fractured post-pandemic world, ADN 2021 ADR 2021, Review of maritime transport 2021, European code for inland waterways, The least developed countries report 2021(in the post COVID world). Yearbook of the International Law Commission, Human Rights, and Elections, Guidelines and best practices for micro-small-medium enterprises in delivering energy-efficient production the post-Covid 19 recovering phases, Commodities, and development report 2021, Transforming Southern Africa 2021, etc.

A fee of USD 125/- was paid towards the renewal of the depository library contract for the year 2021 which includes the deposit fee and the cost of printed United Nations publications. Our library offers interlibrary loan (ILL) facilities to its members. Also, users are enjoying online access to UN/WB publications.

11.2 World Bank Publications

Kerala University Library is one of the important depositories of World Bank Publications. Many publications of the 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: International debt statistics 2021, Women and Trade 2020, Handbook of deep trade agreement 2020, Global economic Prospects 2020, Annual report 2020, Poverty and shared prosperity 2020, Doing Business 2020. Balancing petroleum policy: towards value sustainability and security, Better cities better world, etc.

A fee of USD 1900/- (Approx. Rs.1,38,802/-) was paid towards the subscription of World Bank Group publications in print for the year 2020. We hope to get more journals and books from World Bank.

Usually, it was estimated that more than 2000 of our users were using the materials of UN/WB but during the COVID pandemic situation, the number of users of the library has dropped dramatically. Our user community includes social activists, academicians, researchers, eminent scholars, foreigners, legal professionals, top government officials, and students. The main attraction of the UN/WB collection is that the documents are classified according to Dewey Decimal Classification (DDC) and the bibliographic information is available in the OPAC of Koha, an open-source library management system recently installed in the Kerala University Library.

11.3 Report of UN Day Celebrations-2021 and Exhibition of UN & World Bank Publications

Kerala University Library had celebrated UN day on 25th October 2021 with an inaugural function and an exhibition of UN and World Bank publications at the Kerala University Library. The function was inaugurated by Prof. (Dr.) P. P. Ajayakumar, Hon'ble Pro-Vice-Chancellor, University of Kerala. It was presided over by Dr. B. Asha, University Librarian-in-charge, Kerala University Library. The keynote address was made by Dr. J. Prabhath Former Pro-Vice-Chancellor, the University of Kerala on the topic ***"Peace is a VERB, not a NOUN"***. The felicitation address is made by Adv. A. Ajikumar, & Sri R. Arunkumar Members Syndicate, University of Kerala. Dr. H. Majeed, Deputy Librarian has made the welcome speech, and Mrs. Sheenakumari PK, Assistant Librarian. Gr. I, Section Head, UN & World Bank Section, Kerala University Library offered a Vote of thanks.

An exhibition of UN and World Bank publications and Posters was organized for two weeks from 25th October to 7th November 2021 at the UN & WB section of the Kerala University Library. The publications exhibited include Basic facts of United Nations, Country Studies, Development, Environment, Population, Security, Women's Studies, Health Economic reforms, Energy, Agriculture, Disaster Management, Gender studies, World Bank Policy working paper, etc. Many students, Research Scholars, Faculty members, and the general public had observed and well appreciated the exhibition. The book exhibition and posters help the readers to have a deeper knowledge about various documents available in the UN/WB section. Hundreds of research scholars, teachers, students, and the public viewed the exhibition and mark their suggestions. The suggestions made by the users will help us to organize extensive activities in the coming years.

12. TAGORE NIKETHAN READING CORNER

Tagore Niketan Reading Corner was inaugurated on 17 February 2021 by Sri. A. K. Balan, Hon. Cultural Minister, Government of Kerala. Tagore Nikethan Reading Corner has display of the works of Rabindranath Tagore and a relief (Portrait of Tagore) in the library in memory of his visit to Kerala. The centre was established as part of the Centenary Celebrations of first visit of Rabindra Nath Tagore to Kerala and 110th year of publication of 'Geethanjali'. Books written by Tagore in all languages and books written on Tagore were collected from various parts of the country. The centre has exhibit painting by Tagore, photographs of Tagore at various stages and illustrations, caricatures and other artistic works on his writing as an added attraction. This centre is helpful to the research scholars and the literary lovers from India or even from abroad.

13. RESOURCE CENTRE FOR VISUALLY CHALLENGED USERS

Technology today has taken a big leap to create a host of assistive technologies for the visually disabled that enables them to study, read and learn far more easily than in the past. All the significant literary, artistic and scientific works of mankind can be digitally preserved and made freely available to all the visually challenged users for education, study and appreciation. In addition both internationally and in India there has been an increased recognition on right of persons with disabilities and the need for the state parties to ensure and create inclusive and accessible environment. In this context Kerala University Library has established a Resource centre to satisfy the academic needs of the visually challenged users. The centre was inaugurated by Dr. R. Bindu, Hon'ble Minister for Higher Education, Govt. of Kerala on 29th October 2021. A fully air-conditioned Centre with ten desktop computers, Kibo scanner, reading softwares, Orbit reader, smart phones and multimedia accessories are the highlight of this centre.

Services offered

The following services are to be offered through the resource centre.

Collection books in audio format: Audio versions of popular books/magazines and other relevant materials are available through the centre. A scanner *Kibo* is installed for the purpose.

Computer generated Speech: For books, magazines etc text are extracted from the scanned images using Optical Character Recognition (OCR) technology. A visually challenged user can use the services of JAWS screen reader software for reading out the text.

Orbit Reader- Refreshable Braille Display, a unique 3-in-1 device and serves as a self-contained book reader, a note-taker and as a braille display by connecting to a computer or smartphone via USB or Bluetooth.

Smart Phones- Five Smart phones with Kibo Application helped the users to convert the text to audio format. It will be more helpful to trace a content of a book, title of the book etc.

Access through Bookshare- An e-library helpful for users with dyslexia, learning disabilities, visual impairments, physical disabilities, and other reading barriers to read millions of Bookshare books.

DAISYBooks: Digital Accessible Information System (DAISY) is a relatively new technology which makes structural navigation possible in an audio file. It is the emerging world standard for digital talking books for people who are blind or have print disability. DAISY attempts to give the talking book reader the same flexibility that readers of standard print enjoy; navigation by chapter, section, subsection and page.

On Demand Service: The following services can be provided by the centre on demand basis.

Conversion of printed pages to Audio format

Conversion of text to Braille

Conversion of normal print to large print

Conversion of books or class notes to audio

KERALA UNIVERSITY STUDY & RESEARCH CENTRE LIBRARY, ALAPPUZHA

Centre in charge: Jisha Chandran, Library Assistant (on Contract)

Kerala University Study & Research Centre Library, Alappuzha Kerala University Study & Research Centre Library, Alappuzha has been functioning as a Reference Library. The collection includes variety of books on Science, Technology, Arts, Humanities etc. A good collection of career -related books for the preparation of competitive exams like IAS, KAS, UGC NET, CSIR etc. are also available for reference.

A reference membership is open for all those who wish to read. The users were given ID card by remitting a fee of Rs.25/-. Apart from this, borrowing of books are started for the students and faculties of M.Com Rural Management Course at KUSRC ,Alappuzha by providing borrowers card.

As part of the UN Day Celebration of the year a quiz competition was conducted by the Kerala University Library on 30th October 2021 at 11 am at the Study Centre ,Alappuzha on the topic International Organizations. The Final round was conducted on 6 th November 2021. Final round was based on the topic of International Organization with Special reference to UN (United Nations). Dr.K.P.Vijayakumar Sir lead the programme as quiz master .

Total Number of Books as on December 2021	-	5923
Total number of books accessioned (2021)	-	212
Number of books added in 2020-2021	-	358
Number of Journal	-	1(SAJOSPS)

A publication of Gulathi Institute of Finance and Taxation named “Kerala Economy” also getting as complimentary copy.

Number of newspapers	-	4
Number of reference membership issued (2021)	-	48

STUDY CENTRE LIBRARY, PANDALAM

Centre in charge: Dr. Resmi Sara Thomas, Assistant Librarian Gr.II

Kerala University Study Centre Library at Pandalam started functioning in NSS college campus since the year 1988. It was shifted to University own building behind NSS College (outside campus) in the year 1993. The library act as an extension centre of Kerala University Library. The Reference Library has varied collections of books on languages, Literature, Arts, Science, social Science and Humanities subjects. An added advantage is that the reference library has good collection of reference sources for competitive exams viz. UPSC, PSC, UGC, CSIR, CAT, MAT ,PG Entrance exams etc. The user community includes not only regular students, teachers, researchers of nearby colleges but also Distant Education and private candidates are also making use of the library.

Extension Activities

As part of U N day Celebrations of the year 2021, a quiz competition for students of nearby colleges of study centers was organized in the centre. A screening test was conducted on 30/10/21 for short listing the

candidates. A total of 78 candidates registered and among which 58 were attended for the screening test. Four candidates with top scores were selected for final round quiz competition held in Study centre, Alappuzha on 6/11/2021. Team F' representing Pandalam study centre won second position in the final quiz competition. E- Participation certificates were distributed for the whole participants. Cash awards and mementos will be distributed for the finalist later.

Current awareness, Reference services were offered through the Whatsapp group for the centre. Students are timely intimated the online seminars, workshops and competitions conducted by Kerala University Library and allowed to participate in such programs too. Steps are being taken to elaborate the services by providing digital and e-journals available in Kerala University Library through study centers. As soon as the centre gets computers and digital gadgets it will be made in practice.

The whole collection of the library is classified according to DDC scheme. The data entry to Integrated Campus KOHA network is also progressing .

Total Number of books as on December 2021	–	2311
No of Books added	-	192
No of Journals	-	1
Amount allotted for the year 2021-22	-	150000/-
Amount spent	-	100000/-

STUDY CENTRE LIBRARY, KOLLAM

Centre in Charge: Kumari S.Mini, Assistant Librarian Gr.II

The University of Kerala Study Centre Library, Kollam is functioning at Sree Narayana College Campus, Kollam. It works to serve the information needs of students and teaching faculty of colleges in and around Kollam District. Books and journals comprise the library collection. The Collection is multidisciplinary satisfying, the user's needs. There is a unique collection of reference books which mainly concentrate on different competitive examinations such as Civil Service, UGC-NET, Staff Selection Commission, BSRB and RRB etc.

No. of books as on 31.12.2020	-	5360
No. of books added during 2021	-	207
No. of books as on 31.12.2021	-	5567
No. of books consulted in 2021	-	1022

In connection with the UN day celebration, Kerala University Library has conducted a quiz competition in the Study Centre, Kollam, participating students from nearby colleges affiliated to Kerala University, during the month of October, 2021.

LIBRARY EXTENSION ACTIVITIES -2021

A. Orientation/Training Programmes

- * Training session on *Grammarly* on 16th March 2021 by RatishIyer ,Trainer, Bridge Peoples Technology Solutions PVT LTD (Online platform)
 - * EBSCO Training Programme on 'Single window search and discovery of A-Z e-resources from Kerala University Library on 7th August 2021.
 - * Conducted a webinar on "Effective Utilization of J Gate @ E-shodhsindhu for Learning, Teaching, Research and Project Work " on 4th September 2021.
 - * Conducted a Workshop on 'Converting Print Books to Accessible Digital Books for Libraries' on September 24 & 25, 2021.
 - * Library Orientation Programmes for Students conducted during 2021-22 is given below.
- a) Department of Computational Biology on 16th November 2021

- b) Second year Students of Department of Biochemistry on 19th November 2021
- c) Department of Kerala Studies on 24th November 2021
- d) First year MA students of Department of Sociology on 24th November 2021
- e) First year MSc students of Department of Biochemistry on 2nd December 2021
- f) MSW students of Department of Sociology on 13th December 2021

B. Quiz Competitions

- a) Conducted preliminary Quiz Competition on 30th October 2021 at Kollam, Pandalam and Alapuzha Study Centre in connection with UN day celebrations.
- b) Conducted Final Quiz Competition on 6th November 2021 at Alappuzha Study Centre in connection with UN day celebrations.
- c) Conducted 'Madhumadhi Endowment Quiz competition' on 18 November 2021.

C. Exhibitions

Exhibitions are conducted on particular incidents and occasions to bring the resources of the library to the attention of the users concerned. — exhibitions were conducted during this year.

1. Exhibition of works on Smt.P.Valsala, Eminent writer in Malayalam from 15th November to 22nd November 2021 in connection with winning of Ezhuthachan Puraskaram
2. Exhibition of works on Fyodor Dostoyevsky from 20th December to 27th December 2021 in connection with Dostoyevsky's 200th birth anniversary
3. Exhibition of UN and World Bank publications from 25th October to 7th November 2021.

D. Days Observed

- * Reading day was celebrated on 19th June 2021 and the keynote address was given by Dr. Domenic J Kattoor, Associate Professor, Department of Malayalam, Govt College, Nedumangad on the topic 'Vayanayude Akavum Puravum'.
- * Librarians day celebration – Talk on 'Trends in Librarianship and Changing Environment' by Dr. J K Vijayakumar, Strategic Information Adviser, King Abdulla University of Science Technology, Saudi Arabia, on 13th August 2021. The programme was inaugurated by Dr. Mini Devi, Head of the Department, Library and Information science, University of Kerala.
- * UN day celebration was inaugurated by Prof.(Dr.) P.P. Ajayakumar, Hon'ble Pro-Vice Chancellor, University of Kerala on 25th October 2021 and the keynote address was given by Dr.J.Prabhash, Former Pro-Vice Chancellor, University of Kerala on the topic 'Peace is a VERB, not a noun'.
- * Kerala Piravi day (Keraleeyam -2021) celebrations was inaugurated by Dr.K.SAnilkumar, Registrar, University of Kerala on 1st November 2021.
- * National Library Week Celebrations -2021 was inaugurated by Prof. (Dr.) P.P. Mahadevan Pillai, Hon. Vice chancellor, University of Kerala on November 15th 2021 and the Keynote address was given by Prof. V. Karthikeyan Nair, Director, Kerala Bhasha Institute
- * National Library week 2021- Valedictory ceremony and Madhumadhi Endowment Distribution on 22th November 2021, Inaugurated by the Prof.(Dr.) P.P. Ajayakumar, Hon'ble Pro-Vice Chancellor, University of Kerala.

E. Inauguration of Innovative library services of the Kerala University Library

- * Tagore Niketan Reading Corner was inaugurated on 17 February 2021 by Sri.A.K Balan, Hon. Cultural Minister, Government of Kerala.
- * Three Innovative Library Services of the Kerala University Library(RFIDproject, Digital Repository of old and rare documents and Resource Centre for Visually Challenged users) were inaugurated by Dr.R.Bindu, Hon. Minister of Higher Education, Government of Kerala on 29th October 2021.

PROFESSIONAL ADVANCEMENT ACTIVITIES**1. Dr. B Asha, University Librarian in-Charge****Journal Article**

“Continent wise Analysis of Library Trends Research : A Bibliometric Study “ in Library Philosophy and Practice in 2021.

2, Dr. P.K Suresh Kumar, Assistant Librarian (Selection Grade)**Journal Article**

- * Use of N-List E-Resources by the Students of the Arts and Science Colleges in Kanyakumari District, Tamil Nadu. *KLA Journal of Information Science & Technology*, 2(1-2), p.43-49.

Training programmes/ Seminars / Subject Expert in Interview attended:

- * *Participated* in the National Seminar (online) on **Scholarly Productivity Measures** organized by the Department of Library and Information Science, University of Kerala from 2-6 March 2021
- * Served as a *Resource person* in the webinar on **Academic Writing and E-Resources** on Teaching and Research in Education organized by Kerala University College of Teacher Education, Kariavattom on 1st June 2021
- * *Participated* and successfully completed Eight days Faculty Development Programme on **Outcome Based Education** organized by IQAC, S.N College, Kollam in academic collaboration with Kerala State Higher Education Council from 14.05.21 to 21.06.21
- * Served as a *Subject Expert* nominated by M.G University for the interview conducted at Henry Baker College, Melukavu on 05.07.2021, for the post of UGC librarian vide U.O No. 73744/Ac.B1-2/2021/ACAD dated 28.04.2021
- * *Participated* in the seven day **National Online Workshop on Koha** Library Management System organized by Kerala Library association during 12-18 June 2021
- * Served as a *Resource person* to deliver an Invited Talk in the National webinar on **Use of Library Resources for Teaching and Learning** organized by College Library and IQAC, Newman College, Thodupuzha on 23 June 2021
- * *Participated* and successfully completed the EBSCO Training on EBSCO Discovery Service on 07th August 2021
- * *Participated* in the National Webinar on **Reinventing and Redefining Library Spaces in Digital Era** held on 12th August 2021 organized by Shillong College Central Library and IQAC, Shillong College, Meghalaya
- * *Resource person* in the eight days National Talk series on **Research Methodology** jointly conducted by PG Department of Commerce, VTM NSS College, Dhanuvachapuram from 12th to 19th August 2021
- * Served as a *Resource Person* in the 30-Days International online Workshop on **Academic Writing and Communication Skills, Research Methodology, Reference Management and Academic Publishing** organized by Archbishop Kavukattu Central Library, Assumption College (Autonomous) Changanassery in association with Lore & Ed Research Associates on 24 July – 23 August 2021
- * Served as a *Resource person* for a workshop on **Academic Writing** organized by IQAC and PG & Research Department of Commerce, Shri Shnakaralal Sunarbai Shasun Jain College for Women, Madras on 29th August 2021.
- * Served as a *Resource person* for the **training programme for Panchayat Librarians** at Institute of Management in Government (IMG) on 23rd November 2021 and 14th December 2021
- * Served as a *Subject Expert* for the interview to select Research Assistant and Archives Assistant at Kerala Chalachitra Academy, Kinfra Film and Video Park from 24th to 27th Nov.2021.
- * Served as a *Subject Expert* for the interview to select Library Assistant at Institute of Management in Government (IMG) on 6th December 2021.

- * Served as a *Resource Person* and made an invited talk on **Academic Writing and Plagiarism** in the *Academic Writing Workshop* organized by National Institute of Physical Medicine and Rehabilitation (NIPMR), Thrissur, an autonomous organization under Social Justice Department, Government of Kerala, Mahatma Gandhi University Library, Kottayam, and 21 higher education institutions in Kerala on 16th December 2021
- * Attended the Following Webinars, Conducted by Kerala Library Professionals Organization (KELPRO)
- * Research Data Management 12 June 2021
- * Enhancing Academic Research Profiles Using Author Identifiers 26th June 2021
- * Information Ethics and Higher Education 11th September 2021
- * Library Buildings Physical vs Virtual 13th November 2021 Quality Journal Selection Using Research Metrics 12th December 2021
- * Human Book : An Innovative Information Resource 22nd January 2022

3. **Dr. Mehaboobullah K, Assistant Librarian**

1. Resource Person in the training programme for Librarian of Panchayath Department on 24 Nov 2021 and 16th Dec 2021, conducted by Institute of Management in Government, Thiruvananthapuram. (Topic: Digitization and Digital Repository)
2. Attended the Following Webinars, Conducted by Kerala Library Professionals Organization
 - a) Online Etiquettes for Teaching and Learning 1st May 2021
 - b) Research Data Management 12 June 2021
 - c) Enhancing Academic Research Profiles Using Author Identifiers 26th June 2021
 - d) Blockchain Technology and Libraries 14th August 2021
 - e) Information Ethics and Higher Education 11th September 2021
 - f) Library Buildings Physical vs Virtual 13th November 2021 Quality Journal Selection Using Research Metrics 12th December 2021
 - g) Human Book : An Innovative Information Resource 22nd January 2022
3. Participated in the National Seminar on Scholarly Productivity Measures organized by the Department of Library and Information Science from 2 to 6 March 2021.

4. **Dr. Arunkumar V R, Reference Assistant**

i. **Journal Articles**

1. Scholarly Communication on Web 3.0: An Analysis Based on Web of Science/ Library Philosophy and Practice, 2021
2. Web of Science (WoS) Indexed Library and Information Science (LIS) Journals in Scopus: An Analysis/ Library Philosophy and Practice, 2021(7)
3. KELPRO WEBINAR SERIES IN THE COVID-19 PANDEMIC PERIOD: AN ANALYSIS/KelproBulletin 25(1), 127-135
4. Resource Person in the training programme for Librarian of Panchayath Department on 24 Nov 2021 and 16th Dec 2021, conducted by Institute of Management in Government, Thiruvananthapuram. (Topic: Social Media and Libraries)
5. Participated in the National Seminar on Scholarly Productivity Measures organized by the Department of Library and Information Science from 2 to 6 March 2021.

Ph.D Awardees

The following Library Professionals from the Kerala University Library has awarded Ph.D. in Library and Information Science

1. Divya P I, Reference Assistant
2. Arunkumar V R, Reference Assistant
3. Reshmi Sara Thomas, Assistant Librarian Gr.II
6. All Library Professionals attended the following orientation/training programmes organized by the Kerala University Library during the reporting period
 1. Online Webinar on Grammarly 16th March 2021
 2. EBSCO Online Training Programme, 7th August, 2021 (Single window search and discovery of A to Z Library e-resources from Kerala University Library.
 3. Interactive Session on Trends in Librarianship and Changing Environment – 30th August 2021
 4. Webinar on Effective Utilization of J-Gate @ e-ShodhSindhu for learning, teaching, research and Project work on 4th September 2021.
 5. Workshop for Converting Print Books to accessible digital books for libraries on 24th and 25th September 2021

KERALA UNIVERSITY CAMPUS LIBRARY, KARIAVATTOM

Phone – 0471-2308169 - Email-dlcampuslibrary@gmail.com

University Campus library was established in 1978 and was shifted to the new Golden Jubilee building on 21.12.2005, 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.

University Campus Library, being the common centre of higher learning of all the Departments in the Kariavattom Campus, has hosted a wide range of readers during the year 2021. The important services provided by the Campus Library attract a large number of students to the library.

1. Working Time

Campus Library functions in three shifts from 8 am to 12 midnight without break. During the COVID-19 pandemic period, the library working hours was rescheduled to 10 am - 5 pm. The library rendered services for facilitating the access to both conventional materials as well as electronic resources resulting in an optimum utilization. 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 formed the Clientele group.

2. Wi- Fi Connectivity – is made available in the Campus Library and the whole user community is highly benefited.

3. Information Technology Service and e_resources

An IT Section, equipped with 24 Computers, was widely accessed by a large number of Scholars for their internet and 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 of IEEE Online. 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.

4. Researcher's e-learning centre.

All registered PhD scholars can access the researcher's e- learning centre. The centre is equipped with 30 computers of latest configuration having open source software (ubuntu) with internet facility. It was inaugurated on 20/05/2015.

5. Anti Plagiarism Service

The University of Kerala has initiated– Anti-plagiarism check service and has subscribed 'iThenticate' an anti-plagiarism software. It generates similarity reports on student submissions which can provide information about plagiarized sources. This service is available in the Campus Library.

6. Current Periodicals & Journals Section.

Procurement and maintenance of periodicals is done in this section. During the year 100 periodicals were procured in different subjects. Out of this 42 journals are subject journals and the remaining popular magazines. A total of 20 Newspapers in three languages were also subscribed. There are 43 Journals received as gift.

Also, we formed an additional Journal section containing the journals published by all the departments in the University in a single shelf.

7. Acquisition Section

Selection and acquisition of books is the main function of this section. Selection of books is done on the basis of recommendations received from various departments and suggestions from the students. During the year 2021, 1252 volumes are added to the collection. 103 titles are received as gift.

8. Reference Section

A new separate Reference section is formed in the 3rd floor of the library. Also around 2000 Reference books were arranged in this area.

9. Career Development Area.

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.

10. Text Book Section

Text Books in different subjects are arranged in the first floor according to the DDC.

11. Technical Section

Cataloging and Classification process is done using KOHA Software. Now the OPAC (Online Public Access catalogue) of campus library can be accessed from any Department in the campus.

12. 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.

13. Innovative Projects

As part of the augmentation efforts in respect of the existing ICT facilities in department libraries and campus library of Kariavattom Campus, the Hon'ble Vice Chancellor has accorded sanction to Rupees Ten Lakhs towards 'Development of a Database of the whole collections of University Campus' under Innovative Projects scheme. The project envisages creation of Union Catalogue for books and an Institutional Repository for dissertation, theses, grey literature, publication of faculty and students etc.

Vice chancellor has constituted an Expert committee for monitoring the implementation of this project with 5 Members headed by Deputy Librarian, Campus Library. Preparatory to implementation of the project, the expert committee has been decided to install KOHA, a free and open source integrated library management software in a web based access manner in all libraries in the campus and also seek technical support from Mr. Tomson A J, Ist Grade Librarian, St. Joseph Autonomous College, Devagiri, Calicut for its installation, customization, training and for data migration.

Subsequently, the Expert Committee on "University Education (Covid 19 Period and after) –Part VIII Library Resources –Discussions on Recommendations for the Post Covid -19 Period" recommended reconstituting the existing Expert Committee with ten members under the chairmanship of the Pro-Vice-Chancellor and Deputy Librarian Campus Library as Convener and Jyothi Babu G. Assistant Librarian Gr.I, Campus Library as the Coordinator of this koha project.

* As per the recommendations of the Committee following projects have to be initiated in the University.

Integration of both the University Library and Campus Library network has been completed and functioning well in one platform using the Koha open-source Software. The University Library, the Campus Library at Kariavattom, 45 Department Libraries, 5 Centres/ Inter University Centres library and three regional Study Centres (Kollam, Pandalam and Alappuzha), are integrated into an Integrated Library Management System.

- * Started “data entry” work of those departments and study centres Alappuzha, Pandalam and Kollam where the work has not been started or completed till now, in a centralized manner under the supervision of the Koha Integration Project Co-coordinator Sri. Jyothi Babu G. with the help of the external agency m/s Ratheesh & Associates.
- * Decided to introduce One-card One University in the whole campus of the University in which any users can avail any book from any libraries in the campus.
- * Introduced RFID enabled ID cards to all the upcoming students of the teaching departments during the current academic year (2021 admission) to facilitate the one card one library system.

Current status of the Integrated Library Network Project

Present Status of the KOHA Database 01/02/22

Sl. No.	Library	Total in Koha	Total in ACC Register	Balance
1	Aquatic Biology	9279	9279	0
2	Archeology	5594	5594	0
3	Bio-Chemistry	6311	6311	0
4	Bio-technology	3069	3069	0
5	Botany	11050	11050	0
6	Campus library	30977	30977	0
7	Centre - Australian Studies	733	733	0
8	Centre - CIEB	1100	1100	0
9	Centre - Cultural Studies	2014	2014	0
10	Centre for Marxian Studies	1300	1300	0
11	Centre- Canadian Studies	2705	2705	0
12	Chemistry	5724	5724	0
13	Commerce	9064	9064	0
14	Computational biology	4290	4290	0
15	Computer Science	5082	5082	0
16	Economics	16310	16310	0
17	English	22743	22743	0
18	Environmental Sc.	2178	2178	0
19	Geology	5878	5878	0
20	IMK	17262	17262	0
21	Islamic Studies	7856	7856	0
22	Journalism	6617	6617	0
23	Law	5723	5723	0
24	Library Sc.	5646	5646	0

25	Linguistics	10637	10637	0
26	Nano Science	1535	1535	0
27	Optoelectronics	3367	3367	0
28	Philosophy	4601	4601	0
29	Physics	9536	9536	0
30	Politics	11614	11614	0
31	University Library	331832	331832	0
32	Zoology	6580	6580	0
33	Mathematics	7878	7878	0
34	Kerala Studies	12731	12731	0
36	Arabic	9540	9540	0
37	Psychology	8318	8318	0
38	Music	1915	1915	0
39	Statistics	10698	10698	0
40	Demography	7556	7556	0
41	SDE	28854	28854	0
42	Study Centre Pandalam	2063	2063	0
43	ORI	17185	17185	0
44	Future Studies	4454	4454	0
45	Sociology	9100	9100	0
46	Malayalam	58999	61915	2916
47	Study Centre ALP	1800	5711	3911
48	Russian	10936	16066	5130
49	Study Centre Kollam	0	5310	5310
50	German	6239	11759	5520
51	History	7661	14200	6539
52	Hindi	4935	14708	9773
53	Education	6206	19282	13076
54	Sanskrit	3333	16861	13528
55	Tamil	12483	31166	18683
		799556	885477	84385

14. Library Extension Activities

a) **Training program on plagiarism detection software- iThenticate.**

As part of the implementation of plagiarism detection software (iThenticate) in the Campus Library, we have organised two online training programs. The administrator workflow training was conducted on 5th October 2021 between 2:00 p.m. to 2:45 p.m and the user workflow training was conducted on 8th October 2021 between 2:30 p.m. to 3:30 p.m. Mr.Sachin Gurwe, a member of the professional and educational services team at turnitin has

handled the technical session on anti-plagiarism detection tool with live interaction between the resource person and the participants, who sought clarification on various issues relating to the implementation and administration of iThenticate. The training session concluded with the vote of thanks proposed by Mr. Rajesh Kumar K, Assistant Librarian, Campus Library.

- b) Conducted an Orientation Program on the newly installed Integrated Library Management System In the Kerala University Library on 12.01.2022 by the Koha Expert Mr. Tomson A.J, Ist Grade Librarian, St. Joseph Autonomous College, Devagiri, Calicut
- c) Organized a Koha training program to all the Librarians working in various Departments /Centres of the University , Kariavattam on 13.01.2022 and 27 librarians were present. Mr. Tomson .AJ conducted the training program, and Mr. Jyothibabu G, Co-coordinator, Koha coordinated all the activities.

15. LIBRARY COLLECTION

Total collection of books	:	31091
* No. of books purchased during 2020-21	:	1252
* No. of volumes added during 2020-21	:	1193
* No. of Periodicals	:	42
* Popular Magazines	:	58
* ifted journals	:	43
* No. of dailies	:	20
* English	:	6
* Malayalam	:	12
* Tamil	:	2

16. STAFF

Deputy librarian	:	Sri.Vamadevan Asari R
Assistant librarian Gr. I	:	Sri.Jyothibabu G
	:	Sri.Anil Kumar R
	:	Sri.Anil Kumar S
Assistant librarian Gr.II	:	Dr..Biju K S
	:	Sri. Rajesh Kumar K
Reference Assistant	:	Sri.Sajeev T
Office Staff	:	Administrative Officer & one Assistant.
Other Staff	:	Five Library Assistants (On contract)
		One Photostat operator (On contract)
		Six Casual Laborers (Daily Wages)

DEPARTMENT OF PHYSICAL EDUCATION**(ESTABLISHED 1939 AD)**

Director i/c: Dr.Jayarajan David D

Introduction

Kerala University is one among the trailblazers in University Sports sector in the country. Among the Universities in India, the Travancore University was the first to start a Department of Physical Education. The importance of Physical Education was recognised by the founding fathers of the University. The University committee of 1923 recommended the formation of a University training corps as a part of the 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 there on 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. ParameshwaraPanicker, 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 Department 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**MERIT AWARDS 2021**

Sports Merit Awards function of University of Kerala was conducted on 8th October 2021 at Senate Hall of University, to honour the players of the University who won positions/ Medals in various South Zone/All India Inter University Tournaments during the year 2017-18, 2018-19 & 2019-20 and to disburse the Kerala University Sports Scholarships for the academic years 2017-18, 2018-19 and 2019-20. India's star boxer Miss. Lovlina Borgohain

who won the bronze medal in women's 69 kg boxing and the Indian Boxing Coach Sandhya Gurung whose effort was instrumental in Lovlina achieving this great success at the Tokyo Olympics 2020 were the Guests of honour in the function. Sri.M.Sivan Kutty, Honourable Minister Of Education and Labour welfare graced the occasion as Chief guest. The function was attended by the Honourable Vice Chancellor, Dr.V.P. Mahadevan Pillai, Pro Vice Chancellor, Registrar and Syndicate Members of the University. The participating students were given away Momentos and Scholarships by the Guests.

The Kerala University Sports Scholarship was given to all medal winners in the South Zone and All India Inter University tournaments as below:

All India Inter University competitions

First Position Rs. 10000/-, Second Position Rs. 8000/-, Third Position Rs. 6000/-

South Zone Inter University competitions

First Position Rs. 5000/-, Second Position Rs. 4000/- Third Position Rs. 3000/- Fourth Position Rs.2000/-

FIXTURE MEETING

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 intercollegiate 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 for 2021-22 was held on 22nd November 2021 at the Senate Chamber wherein about 100 teachers of Physical Education of affiliated colleges were present. The meeting was inaugurated by Dr. V.P.Mahadevan Pillai (Hon'ble Vice Chancellor). The Meeting was attended by Physical Education faculty of affiliated colleges. The business session of the Fixture meeting held detailed discussions and deliberations on the conduct of Inter Collegiate Tournaments to be held.

It was decided to conduct the following Inter Collegiate Tournaments for 2021-22.

- * Aquatics (Men & Women)
- * Archery (Men & Women)
- * Athletics (Men & Women)
- * Ball Badminton (Men & Women)
- * Baseball (Men & Women)
- * Basketball (Men & Women)
- * Best Physique (Men)
- * Boxing (Men & Women)
- * Canoeing & Kayaking (Men & Women)
- * Chess (Men & Women)
- * Cricket (Men & Women)
- * Cross Country races (Men & Women)

- * Cycling Track (Men & Women)
- * Cycling Road (Men & Women)
- * Fencing (Men & Women)
- * Football (Men & Women)
- * Gymnastics (Men & Women)
- * Handball (Men & Women)
- * Half Marathon (Men & Women)
- * Hockey (Men & Women)
- * Judo (Men & Women)
- * Kabaddi (Men & Women)
- * Karate (Men & Women)
- * Kho-Kho (Men & Women)
- * Netball (Men & Women)
- * Power lifting (Men & Women)
- * Roller Sports (Men & Women)
- * Roll Ball (Men & Women)
- * Rowing (Men & Women)
- * Rugby (Men & Women)
- * Shooting (Men & Women)
- * Shuttle Badminton (Men & Women)
- * Softball (Men & Women)
- * Squash racket (Men & Women)
- * Table Tennis (Men & Women)
- * Taekwondo (Men & Women)
- * Tennis (Men & Women)
- * Tug of War (Men & Women)
- * Volleyball (Men & Women)
- * Weight Lifting (Men & Women)
- * Wrestling (Men & Women)
- * Wushu (Men & Women)
- * Yatching (Men & Women)
- * Yogasana (Men & Women)

It was also decided to revise the existing rules for the conduct of Inter Collegiate Individual / Team events as below.

For the conduct of any Inter Collegiate Individual /Team events a minimum requirement of three participants/Teams are mandatory, otherwise the event will be conducted as university selection trials.

Sports Hostel

A Sports Hostel under the auspices of the Kerala State Sports Council is functioning in the Department where students of affiliated colleges of University of Kerala under the three sports disciplines namely Football, Athletics and Handball are provided accommodation. Around 60 students are residing in the Sports Hostel.

The Annual Summer Coaching Camp conducted every year and the monthly Yoga Training program for the general public as part of extension activity of the Department of Physical Education were not conducted abiding by the Covid protocols of the Government.

Yoga Day Celebration

The world Yoga day celebrations were held at the Kerala University Stadium on 21st June 2020. The number of participants in the Yoga day celebrations were restricted due to the Covid pandemic. The function was inaugurated by Adv.B.Balachandran, Member, Syndicate.

The Inter Collegiate Tournaments

Department of Physical Education conducted more than 88 Inter collegiate sports competitions for men and women. The selected students from all the events were sent to participate in the All India Inter University and South Zone Inter University competitions all over India as per the schedules of Association of Indian University sports calendar.

Considering the restrictions imposed by the Covid pandemic the Inter Collegiate Sports Events of University of Kerala for 2020-21 was postponed and conducted from April 2021 to September 2021.

The following Inter Collegiate Sports and Games of 2020-21 were conducted by the Department.

Sl . No.	Event	Venue	Competition From	Competition To
1	FENCING (MEN)	DPE	13/04/2021	14/04/2021
2	FENCING (WOMEN)	DPE	13/04/2021	14/04/2021
3	POWER LIFTING (MEN)	CENTRAL STADIUM, THIRUVANANTHAPURAM	13/04/2021	14/04/2021
4	POWER LIFTING (WOMEN)	CENTRAL STADIUM, THIRUVANANTHAPURAM	13/04/2021	14/04/2021
5	TAEKWONDO (MEN)	UNIVERSITY MAIN CAMPUS, PALAYAM	13/04/2021	14/04/2021
6	TAEKWONDO (WOMEN)	UNIVERSITY MAIN CAMPUS, PALAYAM	13/04/2021	14/04/2021
7	BADMINTON (MEN)	YMCA BADMINTON COURT, ANCHAL	13/04/2021	14/04/2021
8	SQUASH (MEN)	SQUASH COURT TRIVANDRUM	13/04/2021	14/04/2021

9	SQUASH (WOMEN)	SQUASH COURT TRIVANDRUM	13/04/2021	14/04/2021
10	TENNIS (MEN)	KUMARAPURAM TENNIS COURT	13/04/2021	14/04/2021
11	TENNIS (WOMEN)	KUMARAPURAM TENNIS COURT	13/04/2021	14/04/2021
12	TABLE TENNIS (MEN)	YMCA TRIVANDRUM	13/04/2021	14/04/2021
13	TABLE TENNIS (WOMEN)	YMCA TRIVANDRUM	13/04/2021	14/04/2021
14	FENCING (MEN Group)	DPE & SCIENCE, PANGODE	13/04/2021	14/04/2021
15	FENCING (WOMEN Group)	DPE & SCIENCE, PANGODE	13/04/2021	14/04/2021
16	CYCLING TRACK (MEN)	LAKSHMIBAI NATIONAL COLLEGE OF PHYSICAL EDUCATION, KARIAVATTOM, TVM	15/04/2021	16/04/2021
17	CYCLING TRACK (WOMEN)	LAKSHMIBAI NATIONAL COLLEGE OF PHYSICAL EDUCATION, KARIAVATTOM, TVM	15/04/2021	16/04/2021
18	WRESTLING (MEN)	UNIVERSITY CAMPUS, PALAYAM	15/04/2021	16/04/2021
19	WRESTLING (WOMEN)	UNIVERSITY CAMPUS, PALAYAM	15/04/2021	16/04/2021
20	BADMINTON (MEN)	TENZ BADMINTON ACADEMY, A AMBALATHARA	15/04/2021	16/04/2021
21	WRESTLING GRECO ROMAN (MEN)	UNIVERSITY CAMPUS, PALAYAM	15/04/2021	16/04/2021
22	BASKETBALL (MEN)	MARIVANIOS COLLEGE, NALANCHIRA	16/04/2021	17/04/2021
23	BASKETBALL (WOMEN)	MARIVANIOS COLLEGE, NALANCHIRA	16/04/2021	17/04/2021
24	JUDO (WOMEN)	UNIVERSITY CAMPUS, PALAYAM	17/04/2021	18/04/2021
25	JUDO (MEN)	UNIVERSITY CAMPUS, PALAYAM	17/04/2021	18/04/2021
26	FOOTBALL (MEN)	ST. MICHAELS COLLEGE CHERTHALA	02/08/2021	02/08/2021
27	FOOTBALL (MEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	02/08/2021	
28	BEST PHYSIQUE (MEN)	ST. CYRILS COLLEGE, ADOOR	03/08/2021	04/08/2021
29	BADMINTON (MEN)	TOSS ACADEMY, MANACAUD, TVPM	03/08/2021	04/08/2021
30	BADMINTON (WOMEN)	TOSS ACADEMY, MANACAUD, TVPM	03/08/2021	04/08/2021

31	BALL BADMINTON (MEN)	PLASA, PIRAPPANCODE	03/08/2021	04/08/2021
32	CRICKET (MEN)	SREEAYYAPPA COLLEGE, ERAMALLIKKARA,		
		THIRUVANVANDOR	03/08/2021	
33	CRICKET (MEN)	MARIVANIOS COLLEGE, NALANCHIRA	03/08/2021	
34	HANDBALL (MEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	03/08/2021	04/08/2021
35	HANDBALL (WOMEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	03/08/2021	04/08/2021
36	NETBALL (MEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	03/08/2021	04/08/2021
37	NETBALL (WOMEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	03/08/2021	04/08/2021
38	BALL BADMINTON (WOMEN)	PLASA, PIRAPPANCODE	04/08/2021	05/08/2021
39	CHESS (MEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	04/08/2021	05/08/2021
40	CHESS (WOMEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	04/08/2021	04/08/2021
41	FOOTBALL (MEN)	ST. XAVIERS COLLEGE, THUMBA	04/08/2021	05/08/2021
42	WEIGHTLIFTING (MEN)	SN COLLEGE FOR WOMEN, KOLLAM	05/08/2021	06/08/2021
43	CRICKET (MEN)	ST. XAVIERS COLLEGE, THUMBA	05/08/2021	06/08/2021
44	KABADDI (MEN)	SN COLLEGE, KOLLAM	05/08/2021	10/08/2021
45	KABADDI (MEN)	S.N.COLLEGE, SIVAGIRI VARKALA	05/08/2021	10/08/2021
46	SOFTBALL (MEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	05/08/2021	06/08/2021
47	SOFTBALL (WOMEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	05/08/2021	06/08/2021
48	WEIGHTLIFTING (WOMEN)	SN COLLEGE FOR WOMEN, KOLLAM	05/08/2021	06/08/2021
49	BASEBALL (MEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	06/08/2021	07/08/2021
50	BASEBALL (WOMEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	06/08/2021	07/08/2021

51	FOOTBALL (WOMEN)	ST. XAVIERS COLLEGE, THUMBA	06/08/2021	07/08/2021
52	ARCHERY (MEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	09/08/2021	10/08/2021
53	ARCHERY (WOMEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	09/08/2021	10/08/2021
54	CRICKET (WOMEN)	ST. XAVIERS COLLEGE, THUMBA	09/08/2021	10/08/2021
55	KABADDI (MEN)	SN COLLEGE, KOLLAM	09/08/2021	10/08/2021
56	KABADDI (WOMEN)	SN COLLEGE, KOLLAM	09/08/2021	10/08/2021
57	VOLLEYBALL (MEN)	NSS COLLEGE, NILAMEL	09/08/2021	
58	VOLLEYBALL (MEN)	ST. STEPHENS COLLEGE, PATHANAPURAM	09/08/2021	
59	VOLLEYBALL (MEN)	NSS COLLEGE, NILAMEL	10/08/2021	11/08/2021
60	VOLLEYBALL (WOMEN)	NSS COLLEGE, NILAMEL	10/08/2021	11/08/2021
61	RUGBY (MEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	10/08/2021	11/08/2021
62	RUGBY (WOMEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	10/08/2021	11/08/2021
63	WUSHU (MEN)	UNIVERSITY MAIN CAMPUS, PALAYAM	11/08/2021	12/08/2021
64	WUSHU (WOMEN)	UNIVERSITY MAIN CAMPUS, PALAYAM	11/08/2021	12/08/2021
65	KHO-KHO (MEN)	SREEPADAM STADIUM ATTINGAL	11/08/2021	12/08/2021
66	KHO-KHO (WOMEN)	SREEPADAM STADIUM ATTINGAL	11/08/2021	12/08/2021
67	BOXING (MEN)	GV RAJA SPORTS SCHOOL, MYLAM, TVM	12/08/2021	13/08/2021
68	BOXING (WOMEN)	GV RAJA SPORTS SCHOOL, MYLAM, TVM	12/08/2021	13/08/2021
69	GYMNASTICS (MEN)	DJ SPORTS CLUB, VATTIYURKAVU	12/08/2021	13/08/2021
70	GYMNASTICS (WOMEN)	DJ SPORTS CLUB, VATTIYURKAVU	12/08/2021	13/08/2021
71	GYMNASTICS (MEN Individual)	DJ SPORTS CLUB, VATTIYURKAVU	12/08/2021	13/08/2021

72	GYMNASTICS (WOMEN (Individual)	DJ SPORTS CLUB, VATTIYURKAVU	12/08/2021	13/08/2021
73	HOCKEY (MEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	13/08/2021	14/08/2021
74	HOCKEY (WOMEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	13/08/2021	14/08/2021
75	ROLL BALL(MEN)	SHABARIGIRI INTERNATIONAL SCHOOL, POTHENCODE	14/08/2021	15/08/2021
76	ROLL BALL (WOMEN)	SHABARIGIRI INTERNATIONAL SCHOOL, POTHENCODE	14/08/2021	15/08/2021
77	ATHLETICS (MEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	17/08/2021	18/08/2021
78	ATHLETICS (WOMEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	17/08/2021	18/08/2021
79	CHESS (WOMEN)	AJ COLLEGE OF SCIENCE & TECHNOLOGY, THONNAKKAL, TVM	06/09/2021	
80	AQUATICS (MEN)	INTERNATIONAL SWIMMING POOL, PIRAPPANCODE	18/09/2021	19/09/2021
81	AQUATICS (WOMEN)	INTERNATIONAL SWIMMING POOL, PIRAPPANCODE	18/09/2021	19/09/2021
82	WATER POLO (MEN)	INTERNATIONAL SWIMMING POOL, PIRAPPANCODE	18/09/2021	19/09/2021

81st Annual Athletic Meet

The 81st Annual Athletic Meet of the University was held in the Kerala University Stadium on 17th & 18th August 2020. The Athletic Meet was inaugurated by the Hon'ble Vice Chancellor Prof. Dr. V.P.Mahadevan Pillai. Hundreds of athletes from Affiliated colleges participated. In Men category and in Women category Mar Ivanios College, Nalanchira were the champions. Mar Ivanios College, Nalanchira bagged the Overall Championship in the 81st Annual Athletic meet. Sri.Mohammed Jaseem.C of SN College Chempazhanthy and Kum.Aparna Roy of Mar Ivanios College, Nalanchira were declared as the best athletes of the Athletics Meet 2020-21.

The Association of Indian Universities cancelled the Inter University Sports meets for 2020-21 in the wake of the pandemic

The following Inter Collegiate Sports and Games of 2021-22 were conducted by the Department.

	EVENTNAME	VENUE	DATE
1	AQUATICS(MEN)	L.N.C.P.E, KARIAVATTOM, THIRUVANANTHAPURAM	5-7 DEC 2021
2	AQUATICS(WOMEN)	L.N.C.P.E, KARIAVATTOM, THIRUVANANTHAPURAM	5-7 DEC 2021

3	ARCHERY (MEN)	UNIVERSITY STADIUM, TVPM	25-26 NOV.2021
4	ARCHERY (WOMEN)	UNIVERSITY STADIUM, THIRUVANANTHAPURAM	25-26 NOV.2021
5	ATHLETICS(WOMEN)	DPE	16-18 DEC. 2021
6	ATHLETICS(MEN)	DPE	16-18 DEC. 2021
7	BADMINTON (WOMEN)	TOSS ACADEMY, MANACAUD, TVPM	27-28 NOV.2021
8	BADMINTON(MEN)	TOSS ACADEMY, MANACAUD, TVPM	27-28 NOV.2021
9	BASEBALL(WOMEN)	NTPC GROUND KAYAMKULAM	14-15 Dec.2021
10	BASKETBALL (MEN)	MARIVANIOS COLLEGE, NALANCHIRA	02-03 DEC.2021
11	BASKETBALL (WOMEN)	MARIVANIOS COLLEGE, NALANCHIRA	11-12 DEC.2021
12	BOXING(MEN)	SREE PADAM STADIUM, ATTINGAL	03-04 DEC.2021
13	BOXING(WOMEN)	SREE PADAM STADIUM, ATTINGAL	03-04 DEC.2021
14	FENCING(MEN)	DPE	27-28 NOV. 2021
15	FENCING(WOMEN)	DPE	27-28 NOV. 2021
16	FOOTBALL (WOMEN)	L.N.C.P.E, TVM	09-10 DEC. 2021
17	FOOTBALL(MEN)	UNIVERSITY STADIUM, TVM	11-12 DEC. 2021
18	HOCKEY(MEN)	SN COLLEGE, KOLLAM	21-22 DEC. 2021
19	HOCKEY(WOMEN)	SN COLLEGE, KOLLAM	07-08 DEC. 2021
20	JUDO (MEN)	BISHOP MOORE COLLEGE, MAVELIKARA	06-07 DEC. 2021
21	JUDO (WOMEN)	BISHOP MOORE COLLEGE, MAVELIKARA	06-07 DEC. 2021
22	KABADDI(MEN)	SH UNIVERSITY CAMPUS PALAYAM	14-15 DEC. 2021
23	KABADDI(WOMEN)	SH UNIVERSITY CAMPUS PALAYAM	14-15 DEC. 2021
24	TABLE TENNIS (MEN)	YMCA HALL, TVPM	29-30 NOV. 2021
25	TABLE TENNIS (WOMEN)	YMCA HALL, TRIVANDRUM	29-30 NOV. 2021
26	TENNIS (MEN)	TENNIS ACADEMY, KUMARAPURAM	04-05 DEC. 2021
27	TENNIS (WOMEN)	TENNIS ACADEMY, KUMARAPURAM	04-05 DEC. 2021
28	VOLLEYBALL (MEN)	ST. STEPHENS COLLEGE, PATHANAPURAM	06-07 DEC. 2021
29	VOLLEYBALL(WOMEN)	ST. STEPHENS COLLEGE, PATHANAPURAM	01-02 DEC. 2021

30	WATER POLO (MEN)	L.N.C.P.E, TRIVANDRUM	05-07 DEC. 2021
31	WEIGHT LIFTING (WOMEN)	SN COLLEGE FOR WOMEN, KOLLAM	06-07 DEC. 2021
32	WEIGHT LIFTING (MEN)	SN COLLEGE FOR WOMEN, KOLLAM	06-07 DEC. 2021
33	WRESTLING (WOMEN)	SREE PADAM STADIUM, ATTINGAL	01-02 DEC. 2021
34	WRESTLING (MEN)	SREE PADAM STADIUM, ATTINGAL	01-02 DEC. 2021
35	WRESTLING GRECO ROMAN (MEN)	SREE PADAM STADIUM, ATTINGAL	01-02 DEC. 2021
36	YOGASANA (MEN)	SH UNIVERSITY CAMPUS, PALAYAM	12-13 DEC. 2021
37	YOGASANA (WOMEN)	SH UNIVERSITY CAMPUS, PALAYAM	12-13 DEC. 2021

82nd Annual Athletic Meet

The 82nd Annual Athletic Meet of the University was held in the Kerala University Stadium on 16th, 17th & 18th December 2021. The Athletic Meet was inaugurated by the Hon'ble Vice Chancellor Prof. Dr. V.P.Mahadevan Pillai. Hundreds of Athletes from Affiliated colleges participated. In Men category and in Women category Mar Ivanios College, Nalanchira were the champions. Mar Ivanios College, Nalanchira bagged the Overall Championship in the 82nd Annual Athletic meet. Sri.Bijith.K and Kum.Aparna Roy of Mar Ivanios College, Nalanchira were declared as the best athletes of the Athletics Meet 2021-22.

ACHIEVEMENTS IN INTER UNIVERSITY EVENTS 2021-22

The Achievements in the Inter University Tournaments 2021-22 till date are as follows. As the Inter University events are still progressing many more medals are expected.

PRIZES WON – Individual Events 2021-22

SL No.	NAME	EVENT	POSITION	NAME OF COLLEGE
1	ANANDH.A	All India Inter University Cycling (15 Km Scratch race)	Silver	S. N. College Chempazhanthy
2	ABHINDU.A	All India Inter University Cycling (3 Km Keirin race)	Bronze	S.N. College Chempazhanthy

Ph. Ds AWARDED

The following persons were awarded Ph.D under the faculty of Physical Education

- * Thomas.V.A
- * Ajai.P.Krishna
- * Sukashant Pattil
- * Maneesh Rasheed

CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. Jayarajan David, Director (i/c) of Department of Physical Education is the chairman, Board of Studies and also member of Academic Council (as HOD)

DEPARTMENT OF STUDENT SERVICES

A. DEPARTMENT PROFILE

Administrative Staff

Sl. No.	NAME	MALE/FEMALE	DESIGNATION
1.	Sri. R. Siddik	Male	Director
2.	Jayadas B S	Male	Administrative Officer
3.	Kichu. G. Jayan	Male	Selection Grade Assistant
4.	Ameer. A.K	Male	Assistant
5.	Deepa. V.L	Female	Computer Assistant Gr. I
6.	Mohananathan Nair S	Male	Casual Peon (On contract basis)

B. COMMON DEPARTMENT ACTIVITIES

*** Distribution of Trophies of Kerala University Youth Festival 2019-20**

The Department of Student Services successfully organized and conducted the mega event of Kerala University Youth Festival for the year 2019-20 at Government College, Kariavattom in March 2020 . More than 350 Colleges participated in the event and thousands of competitive student artists marked and proved their artistic ability and perfection in the festival. Due to the Covid pandemic situation the valiatory function of the festival was not conducted along with the festival. After the withdrawal of Covid lockdown by the Government the University decided to conduct the trophy distribution function in the year 2021. As part of this decision the Department of Student Services took initiative and the trophy distribution function of Kerala University Youth Festival 2019-20 was scheduled and conducted on 11-02-2021 at the Department of Student Services, PMG, and Thiruvananthapuram.

*** Distribution of Grace Marks for the academic year 2019-20**

The Department of Student Services took effort to distributing grace marks to the eligible student winners of Kerala University Youth Festival , South Zone Inter University Youth Festival and National Inter University Youth Festival for the year 2019-20.

*** Distribution of awards to the winners of Drama Festival**

A special function was arranged in the Aquatic Biology Hall, Kariavattom on 29.09.2021. **Prof. R.Bindhu, Hon'ble Minister of Higher Education and Social Justice, Government of Kerala** inaugurated the function in the presence of **Prof. Mahadevan Pillai, Hon'ble Vice Chancellor** of our University. As part of this function, by the instruction of the Hon'ble Vice Chancellor, the Department of Student Services made necessary arrangements for honoring the winners of Drama Festival of the year 2019-20. Separate trophies were distributed to the teams of best Drama, best 2nd and 3rd and individual trophies given as follows.

KERALA UNIVERSITY DRAMA FESTIVAL 2019-20**26TH & 27TH FEBRUARY, 2020****AT BISHOPMOORE COLLEGE OF ARTS AND SCIENCE, KOLLAM**

SL. No.	BEST DRAMA	CODE No.	NAME OF COLLEGE	PRIZE	NAME OF TROPHY
1	1) നടാലിയ	710	SD COLLEGE, ALAPPUZHA		കാവാലം നാരായണ പണിക്കർ മെമ്മോ റിയൽ എവറോളിംഗ് ട്രോഫി
	2) മാതംഗി യുടെ യാത്ര	708	SN COLLEGE, CHERTHALA	I	2. ഭരത് മുരളി മെമ്മോറിയൽ എവറോളിംഗ് ട്രോഫി
SL. No.	BEST DRAMA	CODE NO.	NAME OF COLLEGE	PRIZE	NAME OF TROPHY
2.	1) മുസാൻ	711	BHISHOPMOORE COLLEGE, MAVELIKKARA	II	സഫ്ദർ ഹസ്മി മെമ്മോറിയൽ എവറോളിംഗ് ട്രോഫി
	2) ഗജ	707	ST. MICHAELS COLLEGE, CHERTHALA		
SL. No.	BEST DRAMA	CODE No.	NAME OF COLLEGE	PRIZE	NAME OF TROPHY
3.	ദുർഗ്ഗയുടെ ശാപം	712	University College, Trivandrum	III	കേരള യൂണിവേഴ്സിറ്റി യൂണിയൻ എവറോ ളിംഗ് ട്രോഫി
	NAME OF PA RTICIPANT		NAME OF CHARACTER	NAME OF DRAMA	CODE No.
BEST ACTOR	JERRIN. J. ABRAHAM		ആനന്ദികു	മാതംഗി യുടെ യാത്ര	708
BEST ACTRESS	SREELEKSHMI. V. GG Gowri Manoj Chandran		നടാലിയ	നടാലിയ ഗജ	707

	NAME OF PARTICIPANT	NAME OF	NAME OF DRAMA	CODE No.
BEST SUPPORTING ACTOR	ABHISHEK. S.D	CHARACTER FATHER/LOVER/ ARJUNA/PADAYALI /HIJADA	ദുർഗ്ഗയുടെ ശാപം	712
BEST SUPPORTING ACTRES	SIVAKAMI. L.S J'M GOURI MANOJ CHANDRAN	ചൊങ്ക	സക്കരിയയുടെ മരണം	703
BEST COMEDIAN	NANDAKUMAR. C	POLICE	സക്കരിയയുടെ മരണം	703

4. Distribution of SAF Scholarship

The Department of Student Services disbursed Poor Student Scholarship from SAF (Student Aid Fund) to the eligible student for the year 2017-18, 2018-19. This is the first time the Department distributed the scholarship through the SB Account of each student.

5. Activities of the Kerala University Union 2020-21

Due to the Covid pandemic situation the activities of the Kerala University 2020-21 was discontinued after the conducting of their initial programs including the Inaugural function of the Union. In this context as per the request of the Union our University granted permission for the extension the tenure of Kerala University Union 2019-20 for conducting their activities and programs up to the date of 31.12.2021.

During this period the following programs were conducted as the part of Kerala University Union activities in various Colleges and Departments.

Sl. No.	Date	Program
1	22-01-2021	ജനറൽ കൗൺസിൽ പക്ഷ ബജറ്റ് പ്രസന്റേഷൻ, യൂണി വേഴ്സിറ്റി സെനറ്റ് ചേബർ വിരുദ്ധ സദസ്സ്
2	17-02-2021	യൂണിയൻ പ്രവർത്തനോദ്ഘാടനം
3	08-03-2021	വനിതാദിനം, പ്രതിരോധത്തിന്റെ പെൺ കരുത്ത്
4	19-03-2021	കവിയരങ്ങ്, കാലം കവിതവർത്തമാനം
5	24-03-2021	കവിയരങ്ങ്, മധുരമലയാളം
6	05-06-2021	നമുക്ക് ഈ ഒരു ഭൂമി മാത്രം
7	09-12-2021&10-12-2021	പരിസ്ഥിതി ക്യാമ്പ്
8	14-12-2021	റാഗിംഗ് വിരുദ്ധ സദസ്സ് സഹജീവിതമാണ് സഹന ജീവിതമല്ല. ക്യാമ്പ്
9	സാഹിത്യക്യാമ്പ്	സ്റ്റുഡൻസ് : ഫെസ്റ്റ് : മുക്ത കലാലയം വിദ്യാർത്ഥി പക്ഷ ക്യാമ്പസ്

10	16-12-2021&17-12-2021	സാഹിത്യ കാമ്പ്
11	21-12-2021	റാഗിംഗ് 'വിരുദ്ധ സദസ്സ്'
12	23-12-2021	റാഗിംഗ് മുക്ത കലാലയം വിദ്യാർത്ഥി പക്ഷ ക്യാമ്പസ്
13	12-12-2021	റാഗിംഗ് വിരുദ്ധ സദസ്സ്

6. **Participation in the program conducted by Association of Indian Universities (AIU)**

As per the intimation received from the AIU regarding the participation of our University in the Study Tour Program organized by AIU (Association of Indian Universities) and Central Ministry of Tourism (MOT). The Tour Program was scheduled to Kohima, Nagaland from November 27th to 29th 2021. The Department of Student Services provided with the details 5 students those who were the prize winners in the last University Youth Festival (2019-20) to be considered by AIU for selection to the said event. The Association of Indian Universities selected the following students among the details five we sent.

- * 1. Sidharth. M.Joy, PG student, Institute of English, University of Kerala.
- * 2. Anshika Paul, LLB Student, Government Law College, Barton Hill, University of Kerala.

The above students had successfully participated in the Tour Program and they submitted the feedback with better appreciation of their inspiring experiences they had in the event.

7. **"Sannadhasena"**

Apart from Cultural Activities, Department of Student Services also takes initiative to make student community participate actively in the activities and programs for the cause of social welfare. Through the Department of Student Services, our University intends to design and implement an innovative mission named 'SANNADHASENA'. 'SANNADHASENA' is envisaged as a team of student volunteers dedicated for relief and disaster management in case of floods, cyclones, pandemic and other natural calamities. The Department has already collected the list of volunteers from colleges and has designated one staff member as single point of contact from every college. The Government of Kerala has taken keen interest in this endeavor of the University and has expressed its willingness to partner with the University in training the Volunteers and using them in times of crisis. This innovative program of our University is expected to be a model for other Universities as well.

8. **Renovation work at Department of Student Services**

The Department of Student Services took initiative for the renovation work and infrastructural development at the Department of Student Services office and premises. A detailed proposal for the urgent works to be executed at the Student Centre was prepared and presented in the standing committee of Student Services.

The proposal was discussed in detail by the committee and as per the minutes of the same the initial work for the renovation and the infrastructural developments have already commenced in the Department of Student Services. The following are included in the above.

- ◆ Painting & Furnishing Student Centre buildings.
- ◆ Rectifications of the AC System at AC Hall.
- ◆ Installing PA System at the Non AC Hall.
- ◆ Purchasing ornamental chairs, podium, tables and connected furniture at AC and Non AC Halls.
- ◆ Making Badminton Court.
- ◆ Proper tiling work.
- ◆ Purchasing computer, printer & photocopier
- ◆ Beautification work at Department of Student Services premises.

DEPARTMENT OF MALAYALAM LEXICON

University of Kerala, Thiruvananthapuram – 34

Phone No. 0471 – 2386319

e-mail : malayalamlexicon@gmail.com

Head of the Department

: Dr. H. Poornima (on deputation)

Staff Strength

Designation	Male	Female	Total
Editor (on deputation)	-	1	1
Assistant	-	1	1
Technical Assistant (Trainee)	1	5	6
Library Girl	-	1	1
Lexicon Type Setting Operator	-	1	1
DTP Operator	-	2	2

The early part of year 2020 saw the six Technical Assistants (Trainees) in the Department of Lexicon busy in collecting new words for Volume X of the Malayalam Lexicon. This involved manual writing of words in separate cards with the reference to the book and page number where it was found, and then alphabetically arranging them. The three Computer Operators were engaged in typing out the First and Second Volumes as the first measure towards digitisation.

The period was also fluid owing to the pandemic and a few months were devoted working from home.

On 01/7/2021, Dr H. Poornima took charge as the new Editor (on deputation) with the Department of Malayalam Lexicon. Having minutely studied the situation in the department for two months, in September 2021, she gave a detailed report to the Honourable Vice Chancellor with suggestions for increased productivity of the Department and for adding value to the efforts being undertaken.

While it was noticed that the number of academic and technical staff was consistently decreasing over the years in the Department, it was also observed that the scholarship of the highly qualified existing Technical Assistants could be better utilised.

A work culture of Accountability was infused in the Department and the system of mere mechanical jotting down of words was replaced by adding contexts to the terms with full citations and the active participation of the Technical Assistants in identifying errors and hitherto weak areas has been ensured.

Precious palm -leaf and other types of manuscripts were seen dumped in decrepit conditions and needed to be properly stored keeping in mind their priceless nature. This was brought to the notice of the authorities, even as they were primarily salvaged. A suggestion had come up that these be shifted to the Manuscripts library of the University. However, considering the efforts that the first eminent Editor had painstakingly undertaken to collect these manuscripts, it is requested that these be preserved in the Lexicon Department itself as its own heritage. Presently, these have been arranged in a cupboard and organic pest repellents are temporarily being used to keep away pests.

Some basic steps have been taken to salvage books and documents badly affected by termites. All efforts are being made to uphold the old glory of the Department by providing better infra-structure facilities and motivation to preserve the treasures in the Department's possession.

Steps have been initiated for the purchase of Computers and an High speed High Resolution Scanner to replace the slow and tedious system of noting down fresh vocabulary manually on cards and typing out older editions of the Lexicon manually for digitisation, which latter had the innate risk of inadvertent mistakes creeping in. These measures are expected to accelerate the progress of the Lexicon work with greater efficiency and lesser efforts.

These steps have been initiated with a long-term vision and not keeping immediate but haphazard results in mind. By preparing and ensuring these ground facilities, it is hoped that in the coming months, when the process of purchase of the devices will be completed, the work in the Department will gather momentum and give quicker results with more efficiency.

While the Editor in charge has been personally advising and supervising the work which involves rectification of errors in Volume IX of the Lexicon and collection of fresh data for the subsequent Volumes, as also introducing technological methods to the Staff and training them on the same, she herself has been going through the various Volumes of the Lexicon and the preparation of a manual for guiding the progress of the work is underway.

Along with the above, the Editor is actively engaged in her regular academic pursuits and guiding of research scholars in her parent institution as well as in her passion for translation and creative writing. During the six months since she took charge of the Department, she has taken part in two prestigious national level poets' meets and also brought out a translation into Sanskrit, of the much-hailed Children's book "Kuttappu" in Malayalam by Sri. A. Vijayan. This translation has received high appreciation in a detailed review published in a January 2022 issue of the acclaimed weekly, Kala Kaumudi.

DEPARTMENT OF PUBLICATIONS

Email: kupublications@gmail.com 0471 – 2303995, 2386422 /364 /365

Director(i/c): Dr.Mini Dejo Kappen

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 2021 the Department published the following books.

General Books :

- ◆ 1. മിരുട്ടൻ
- ◆ 2. മൊണ്ടയിന്റെ ഉപന്യാസങ്ങൾ
- ◆ 3. പ്ലൂട്ടാർക്കിന്റെ മഹച്ചരിതങ്ങൾ
- ◆ 4. വോൾട്ടയർ
- ◆ 5 The Personality of Kerala

Text books :

- ◆ 1. ഗദ്യ ഭാരതി (Re-Print)
- ◆ 2. കാവ്യമാലിക (Re-Print)
- ◆ 3. ഗദ്യ മാലിക (Re-Print)

- ◆ 4. സർഗ്ഗ ഭാരതി (Re-Print)
- ◆ 5. ഉത്തര കാവ്യ മാലിക
- ◆ 6. Anuvad (Re-Print)
- ◆ 7. Naveen Sankalan (Re-Print)
- ◆ 8. Thulanatmak Adhyayan: Hindi Malayalam Kee katha Va Kavitha ke Sandarbh Mein.

Due to the pandemic the organizations did not conduct exhibitions which were usually attended by this Department.

The Department's Revenue from the sale of books and publications during the year 2021 is Rs.13,26,110/- (Rupees Thirteen lakh Twenty six thousand One hundred and Ten only).

COMPUTER CENTRE, UNIVERSITY OF KERALA

Annual Report 2021

The details of staff at Computer Centre are as follows:

Sl. No.	Designation	Name
Technical Staff		
1	Director-in-charge	Sri. Dr VinodChandra S S
2	Scientific Officer	Smt. Dr Jayamol Mathews
3	System Administrators	Smt. Deepthy M Devi Smt. Vidya G K
4	Programmers	Sri. Manosh Manohar
		Smt. Sunija M Rasheed Smt. Sivi Velayudhan
5	Senior Programmer (on contract)	Sri. Arun K.
6	Programmers (on contract)	Smt. Aswathy R. Nair
		Sri. Johnson W.D.
		Sri. Nandakumar
		Sri. Vipin C.S
		Smt. Adithya A.K
		Smt. Aswathy M. G
		Smt. Surumi S
		Sri. Vinu Narayan S. K.
		Smt. Jeeshma J.
		Smt. Anju V. M.

		Smt. Hasnu Hamee
		Smt. Setalaxmi H
		Sri. Sujith John Philip Programmer
		Smt. Nayana Narayanan C.
7	Technicians (on contract)	Sri. Clint K Kuriakos
		Sri. Maneesh Babu S
		Smt. Aswathy Mohan
		Smt. Deepa L.
	Administrative Staff	
8	Administrative Officer	Sajil Daniel John
9	D.T.P. Operator	Smt. Mini S.
10	Casual Sweeper	Smt. Girija R

It was pointed out that one couldn't hope to quickly make a dent in the population's baseline educational status unless and until the conventional approach is aided and supported by the technological interventions through ICT. This method makes available the knowledge resources to every learner as per his/her convenience and just in time. Hence, on the basis of technology influence, change occurs in functional characteristics of Universities worldwide. The University of Kerala was already taking movements to implement technologies in functional operation from 1977 onwards by setting up a Computer Centre inside campus premises of the University of Kerala. During each year, steps are being taken to strengthen the IT infrastructure in the University of Kerala under the support and guidance of Computer Centre. The Initial goal of our team was to provide computer facilities for research, academic and administrative activities. Computer Centre took multiple initiatives in providing IT services and Software development for the University and other agencies who requested our services through consultancy works. The centre provides training support to the needs of the higher education sector. Moreover, the Computer Centre provides all possible technical help and guidance to other departments and sections in the University for its normal functioning.

A Help Desk – “Computer Maintenance Facility”, in the Computer Centre has been set up to troubleshoot the problems brought in by the University community members in connection with IT and computers. The Centre has constantly been striving to make the facility available throughout and offer possible assistance in conducting technical support, training etc.

Design and development of the software modules (Intranet) for various departments are accomplished, and the Computer Centre does its maintenance.

Establishing, coordinating, maintaining and administering Campus Wide Network including internet and allied services are performed at Computer Centre.

Computer Centre has constantly been updating the technologies for use by the university. Ever since its interception, more and more IT-enabled services are being introduced in the university.

The technical achievements of Computer Centre in the year 2021 are elucidated here.

1. Student Development Life Cycle (SDLC)

The year 2021 saw partial rollout of the software modules developed as part of ‘Student Development Life Cycle’ project by ITI Palakkad. These include online exam registration of first semester New Generation PG students of 2020-21 batch, work-flow based scheduling of exams by University sections, conduct and management of examinations by colleges, and introduction of QR code based system replacing the conventional false numbering procedures.

2. Online Payment

In our continuous drive to go digital, the University of Kerala had brought in an online payment facility four years ago for its various stakeholders. More and more projects now have fully functional and integrated online payment systems. All payers are able to remit their fees online using Net Banking, Debit Cards, Credit Cards, and UPI payment modes. Due to COVID-19 pandemic, we have seen a big increase in the number of online transactions attempted by our students to pay fees, especially during the lock-down days. In early 2021, the development and testing of integrating a new payment gateway SBIMOPS was also completed, which gives multiple options of making payment to our stakeholders. This new feature was expected to be fully functional in the year 2021. However currently, the roll-out has been suspended by the University due to increased SBIMOPS failure rates, as compared to the currently used SBIPay payment gateway.

The payment software also has an admin portal which was upgraded this year for use by the section to facilitate faster processing of refund requests received from the students. This portal has many other features including generating head-wise reports on a real-time basis, which helps the University to analyze and verify the collection of fees under the various heads as and when needed.

3. Software for Cash (R) DD Section

During the later part of the year 2021, it was decided to develop a new software for the Cash R (DD) Section which would facilitate processing of ‘Demand Drafts’ received by the University, and generation of receipts. The old application which was used previously was out-dated, and had lot of issues related to frequent server crashes. With the new application developed using the latest technology, all of these issues are expected to be resolved. The revamped software shall be rolled out for use in January, 2022. The receipt data shall be maintained in the server hosted at the Computer Centre, just as it is done for other University Cash Counters.

4. Research Portal

University of Kerala is on the path to provide a state of the art end to end solution for all the stake holders associated with research activities.

The portal will exclusively cater for the research scholars, research guides and administrative staff of the university and will be made available 24x7.

The portal is envisaged to augment the research activities by minimizing all bureaucratic hazzles by means of a seamlessly integrated structured software solution, beginning from registration to the award of Provisional certificate to the research scholar.

The portal is developed in 7 stages. The stages are

- * Data Collection
 - * Guide profile updation
 - * Ph.D. Entrance
 - * Ph.D. Registration
-

- * Doctoral Committee
- * Ph.D. course work and activities
- * Ph.D. Submission

The portal is currently under development which has completed the first four stages and fifth stage is nearing completion phase.

The first stage is to collect the facility centre order of each subjects and guides permitted to carry out research in the respective facility centres. With the collected guide details user id will be shared to each guide with the details ported from old portal to update the profile with their publications, scholars details, guide ship details etc.

A novel concept, “one time profile” can be used by each candidate/scholar for his entrance/ registration till award of provisional certificate. The payment mechanism was completely online using epayment facility of SBI for doing payments and no other modes were entertained.

The entrance examinations for Ph.D. entrance was conducted by inviting application through the portal from Nov 3rd 2021 to Nov 22nd 2021. All the processes including issual of hall ticket as well as pass memo were done in the portal itself.

Next stage was the registration for Jan 2022 session. The registration was process was completely online that was carried out between 1st and 15th January 2022. All the processes till date was carried out successfully by the whole hearted co-operation of all the stake holders.

At present, we are in the process of completing processes in connection with Doctoral Committee. The entire transaction hitherto carried out physically including intimation to candidates, consent from guides etc. are complexity integrated into the DC stage. Once implemented, the efficiency of the system would increase manifold thereby relieving bureaucratic hazzles as well as red tapism.

Thus digitization of research activities would enhance the productivity of all the stake holders. Further, the portal minimizes paper work and would adhere to green protocol.

5. University’s Main website

The following modules were added and implemented in the University’s main website during the year 2021.

* KU Padasala website

A website which contains web-pages displays the academic videos were developed this year. The website is integrated with the University’s Main Website.

- * The software for **File Adalath 2021** was also developed during this period.
- * The registration for **‘CM@Campus’ function** which was inaugurated on January 25th 2021 was also done in online mode using a software.
- * The website for **Alumni Association** of the University was also rolled-out.

6. Computer Centre website

The software for doing audit of IT infrastructure at the University was also developed and integrated with Computer Centre website.

7. Online Admissions 2021

The following modules were added and implemented in the Online Admission software for 2021 admission to UG/PG/B.Ed. in affiliated colleges.

-
- * OTP SMS service has been developed and implemented as a security measure in the admission software. For each correction or updation SMS have sent to the registered mobile number.
 - * Online Forum was developed and implemented for posting the queries and any correction requests to the candidates and to give reply from the concerned section.
 - * Online Defect memo Generation module was developed and implemented for the colleges to generate defect memo to the allotted candidates and for reporting the corrections to the University in Online mode.
 - * Section Login module was updated and implemented so that the section itself could handle almost all the queries related with the admission process.
 - * Online Spot admission module was developed and implemented in the admission process.

8. Recruitment Various posts

The software for online registration and processing of applications for recruitment of eligible candidates at various posts in the University was also carried out.

* Contract Lecturers posts at Various Departments

Online registration portal for various contract lecturer posts is implemented and the various recruitments are successfully conducted through this portal this year.

* Non-Teaching Posts at Various Divisions

The online registration portal for various Non-Teaching Posts on contract basis is successfully implemented this year.

* Director, Computer Centre

The online registration portal for **Director, Computer Centre** post is implemented.

* Director, Physical Education

The online registration portal for **Director, Physical Education** post is implemented

* Public Relations Officer (PRO)

The online registration portal for **PRO** post is implemented.

9. Website for Alumni Association

The modifications in the web portal for registering Alumni of University of Kerala is developed and implemented this year.

10. Distance / Annual scheme Tabulation Software

Major software development activities in 2021

- * Incorporated security features for Tabulation software like - implementation of password policy, logging of IP for user activity, provision to view logs etc
- * Final year SDE Semester scheme results were published using the new software
- * Incorporated new interfaces for Selective Result Book Generation, Result Statistics generation in Annual Scheme courses
- * Existing reports related to Nominal roll was enhanced to apply filter based on gender and Subject Name
- * Automated activities related to Exam Registration Data Download, Hallticket Upload, Result Upload, Revaluation Data Download, Student Data Synchronisation
- * Enabled provision to generate part wise duplicate hall ticket for Annual Scheme courses and Photo Sign included nominal roll
- * Enabled provision in SDE Semester scheme exam registration portal to capture the preferred exam centre choice of SDE students
- * Enhanced the SDE semester scheme tabulation software to include below features
- * Student history feature - detailing all data related to particular student
- * Nominal Roll - course wise option in addition to course specialization based option
- * Interfaces for sub centre allocation
- * Mark entry progress report with data about all false number allocations and details of false number and mark entered
- * Report to generate details of mark and false number entered with or without selecting exam centre
- * Provision to mark Migration and Degree details based on the application received from student and view the details later on
- * Report to view the open course data for S5 registrations for ease of sections
- * Provision for SO level user to cancel a paper and then AR level user to approve cancellations.
- * Provision for AR level user to allot false number of open course as this had to cover students of courses not under his/her purview
- * Provision to generate report of students for whom provisional certificate is issued.

- * Provision for section to upload draft marklist and set revaluation opening and close dates
- * Provision for section generate Question Paper reports in all formats suggested from QPR room

11. Bill generation software

Enhanced the Bill generation software with features related to automated password reset, password policy enforcement, logging for user activities. Index card data with beneficiary code was made available to tabulation section for preparing bills.

12. Examination website

Major development was - gave option for students to submit their choice of exam centre due to outbreak of Covid

13. Physical Education Portal

Software for Physical Education portal was revamped and completely a new software was developed. The facility of registration for sports candidates and the printing of certificates for the winners is enabled through this site. Inter University selection process is also carried out through this site. This website is like a one stop shop for all the sports activities.

CENTRES

ASTRONOMICAL OBSERVATORY

Year of establishment : 1837

I. Details of teaching staff : Dr. V. Biju, Honorary Director

II. Details of non-teaching staff

Sl.No.	Name	Gender (M/F)	Designation
1	Rahul Dev L	M	Technical Assistant (Contract)

III. Programme details and others Centers offerses noteaching Programme

Noteworthy achievements if any	
1.	Sky-Watch Program Astronomical Observatory has been successfully conducting evening sky watching programs for students and general public
2.	Research, Popularisation and Public Outreach Activity

- (i) Astronomical Observatory has been providing authentic details on various astronomical phenomena to the public. Timing of sunrise, sunset and moon data set are also provided by Astronomical Observatory.

SURVEY RESEARCH CENTRE

Year of establishment: 1979

Faculty of : POLITICAL SCIENCE

School of : SOCIAL SCIENCES

Teaching Staff

Sl. No.	Name(in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1.	Dr.JOSUKUTTY C.A	Male	MPhil, PhD	Associate Professor

Number of Administrative staff:

Bindhukumary V. Research Assistant

COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No.	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/ Issue Year
1	A mandate for Good Governance and smart Politics amidst odds	Josukutty C.A	(UGC approved . No. 63880 in Social Science ISSN 09755497) Social Science in Perspective.	ISNN. 09755497	Vol.13No. 3&4 pp.556-570, July Sept. & October- December 2021
2.	Gathi Marunnuvo India Videsha Nayam	Josukutty C.A.	(Malayalam), Vinjanakairali (A Publication of Kerala Language institute)		pp.66-70, 2021,

2. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl. No.	Title of papers/abstracts /articles	Name of the Author	Title of the Magazine/ Bulletine/News paper	Publication Details
1.	Gathi Marunnuvo Indian Videsha Nayam	Dr.Josukutty C.A	(Malayalam Magazine), Vinjanakairali	vol.53, No.8, pp.66-70, 2021,

3. No. of funded projects active during the year (Project name, funding agency, total outlay, duration, completed or not, principal investigator and co- investigator if any.)

- (1) Project name: Structural changes in the Coalition Front Politics of Kerala
Funding agency: University of Kerala

Total outlay: 7,000,00/- (Rupees Seven Lakhs only)

Principal Investigator: Dr. Josukutty C.A

Duration: one year

Status: Completed

- (2) Project name: Role of Asha Workers in Pandemic Situation in Kerala

Funding agency: University of Kerala

Total outlay: 4000,00/- (Rupees Four Lakh only)

Principal Investigator: Dr. Josukutty C.A

Duration: one year

Status: Ongoing

- (3) Project name: Local Self Governments and Pandemic Management: Experiences of Grama Panchayaths in Kerala

Funding agency: University of Kerala

Total outlay: 2000,00/- (Rupees Two Lakh only)

Principal Investigator: Dr. Josukutty C.A

Duration: one year

Status: Ongoing

- (4) Project name: The New Geo politics in Indo-Pacific: Impact on India's National Security

Funding agency: University of Kerala

Total outlay: 1,00,000/- (Rupees One Lakh only)

Principal Investigator: Dr. Josukutty C.A

Duration: one year

Status: Ongoing

4. Details of Ph.D/ M.Phil

1. Ph .D theses awarded- 2

2. Ph. D theses submitted - 4

3. M. Phil dissertations awarded- 2

5. Details of International/ National conferences/ Seminars/workshops organized by the department.

Sl. No.	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/ workshop	No. of participants (Show foreign and outside state participants separately)
1.	Mapping China's Rise: Regional Assessments	International Webinar	University of Kerala	6-7 th January 2022	Foreign-6 Outside state-11

6. Details of online courses offered: NA

Sl. No.	Details	
1.	No. of MOOC courses offered	India's Foreign Policy
2.	Name of the coordinator	Josukutty C A
3.	No. of students enrolled for the course	28
4.	No. of students enrolled for online/MOOC courses offered by other institutions	

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/permanent/ contract/ visiting/ adjunct/ emiratus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

- * Name of faculty: Josukutty C.A.
- * No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. **4**
- * No. of book edited/ published with ISBN; **2**
- * No. of presentations in conferences/ seminars (indicate oral/ poster); **5**
- * No. of articles published in scholarly magazines, bulletins or news papers.; **6**
- * Other main achievements
- * No. of Ph. D theses Submitted : **4**
- * No. of M. Phil dissertation submitted : **2**

1.* Involvement in academic bodies as dean, academic council/ board of studies member etc.

- (1) Member, Faculty of Social Science, University of Kerala., Member, MA Politics, Board of Studies, S.N. Open University
- (2) Service as reviewer of journals/ seminar papers (give details);
Reviewer Journal of Polity and Society
- (3) Activities in clubs, associations, NSS etc : Coordinator, Village Adoption Programme
- (4) Activities in IQAC/Placement Cell/University of Kerala Alumni Associations; Convener NAAC Committee on Criterion 2

INTER UNIVERSITY CENTRE FOR GENOMICS AND GENE TECHNOLOGY**Year of establishment: 2011****A. DEPARTMENT PROFILE**

1. Number of Administrative staff: 3 Nos.
2. Programmes offered : PG Diploma in Molecular Diagnostics

Name of programme	Sanctioned (Including marginal increase)	Female	Foreign
	Actual		
PhD	4	3	2
Post Doc	3	3	

*** COMMON DEPARTMENT ACTIVITIES**

1. No. of funded projects active during the year

Sl.No. and	Project Name	Funding Agency	Completed or not	Principal Investigator Co- investigator
1	Genoe Sequencing in Njavara Rice varieties	University of Kerala	On going	Dr. R Rajalakshmi Dr. Nadiya F

2. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No.	Name of the conferences/ seminars/ workshops	International/ national	Sponsoring agency	Date of the conference/ seminar/ workshop	No. of participants (Show foreign and outside state participants separately)
1	Advances in Genomics and Gene Technology'	International Education	Department of higher	March 24 -26, 2021	240
2	Five day Online Workshop on RNA sequencing: Sampling, Data Analysis and Validation	National	Department of higher Education	July 26 to 30, 2021	25
3	One day webinar on pandemic preparedness and management, Kerala scenario	National	Department of higher Education	31 august 2021	130

3.	Major developmental activity like construction etc.			
Sl. No.	Name of the activity	Cost	Source of fund	Purpose
	Construction of New Class Room	24 Lakhs	University of Kerala	PG Diploma in Molecular Diagnosis Class Room

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/ emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

PUBLICATIONS FROM IU-CGGT

1. Parvathy, J., Linda K, Perumana, R. S., Govindapillai, M. N., Appukuttannair, G., & Nair A. J. Dysregulation of miRNA and its reversal with L-ascorbic acid during AGE-BSA induced ER stress in *Mus musculus* neuronal cells., *Gene rep.* ISSN: 2452-0144, 2020100841. DOI: [10.1016/j.genrep.2020.100841](https://doi.org/10.1016/j.genrep.2020.100841) (SNIP-0.257)
2. Sabu K K & Nadiya F (2020). Small RNA manipulation in plants: Techniques and recent developments. In: *Plant Small RNA: Biogenesis, Regulation and Application* <https://doi.org/10.1016/B978-0-12-817112-7.000183>
3. Lakshmi, S, Shehna Sharaf, Athira Venugopal, Liz Thomas, A. Jayakumaran Nair. Molecular Mechanism of Induction of Apoptosis by Garcinol, A Poly-Isoprenylated Benzophenone in HEPG2 Cells. *International Journal of Pharmacy and Biological Sciences-IJPBSTM* (2020) 10 (4): 45-57
4. Rajeswari Gopal G, Lakshmi S, Jayakumaran Nair A, Gangaprasad A, Sudhakaran PR, Muraleedharan Dand Nair GM. Antiproliferative effects of total alkaloid extracts of roots of *Chassalia Curviflora* (Wall.) Thwaites on cancer cell lines. *Indian Journal of Experimental Biology*. Vol 58, June 2020. 389-395
5. F. Nadiya, S. S. Vishnu Priya, A. Gangaprasad, G. M. Nair, A. Jayakumaran Nair, 2021, Genetic Diversity Assessment of 'Njavara' Rice Germplasm Using ISSR based Molecular Markers *Int J Biotech & Bioeng.* 7:1.
6. P. R. Shidhi, F. Nadiya, V. C. Biju, Sheethal Vijayan, Anu Sasi, C. L. Vipin, Akhil Janardhanan, Aswathy, Veena S. Rajan, Achuthsankar S. Nair. Complete chloroplast genome of the medicinal plant *Evolvulus sinoides*: comparative analysis, identification of mutational hotspots and evolutionary dynamics with species of Solanales. *Physiol Mol Biol Plants* (August 2021) 27(8):1867–1884 <https://doi.org/10.1007/s12298-021-01051w>
7. Albert JM, Hari N, Sreedharan H, Nair AJ (2021) Fast Restoration of a Cross-Reactive SARS-CoV Therapeutic Antibody for SARS-CoV-2. *Arch Clin Microbiol* Vol.12 No.S5: 175
8. Reddy, H.M., Bhattacharya, R., Tiwari, S. *et al.* Y chromosomal noncoding RNAs regulate autosomal gene expression via piRNAs in mouse testis. *BMC Biol* 19, 198 (2021). <https://doi.org/10.1186/s12915-021-01125-x>
9. Ambily Nath I.V and Jero Mathu A and J. A. and Achuthsankar S. Nair, A computational-cum-experimental study provides some clues on the druggable binding site and design of anticancer therapeutics on ETV1 transcription factor oncoprotein journal, *Molecular Systems Design & Engineering*, 2021
10. Any other activities:
IUCGGT all time extend help in genomics related work to MSc/PhD students, Researchers and Faculties from other departments or institutes.

CENTRE FOR AUSTRALIAN STUDIES

Year of establishment: 1996

Faculty of Arts

School of English and Foreign Languages

*** CENTRE PROFILE****1. Teaching Staff**

Sl. No.	Name (in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1.	Dr. Suja Kurup P.L.	F	M.Phil, Ph.D	Honorary Director

Name of the Programme Ph. D

Number of student 4

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No.	Title of the paper	Name of the Author	Name of the Journal	ISSN No.	Details of Vol/ Issue Year
1.	“Cultural Ethos of Paniya (Paniyar) Tribal Community in Kerala”	Dr. Suja Kurup P.L.	Artland by India International Rural Cultural Center (IRCEN) New Delhi		Vol. XXX, No. 4 - 6, April – June 2021: 3 – 9.

2. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl.No.	Title of the chapter	Name of the Author	Name of the Journal	ISBN	Details of Vol/Issue Year
1.	“Chattambi Swamigal Enna Viswa Pauran”	Dr. Suja Kurup P.L.	<i>Chattambi Swami Padanangal</i> . 3 Volumes.Ed. Dr. A.M. Unnikrishnan		Vol. XXX, No. 4 - 6, April – June 2021:3

3. Details of Ph.D/ M.Phil

Sl.No.	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1.	-	2	3	

4. Details of Library books/ journals

Sl. No.	Details	
1.	No. Whether the library is automated	
2.	No. of books in stock as on Jan 1, 2021	774
3.	No. of books added this year	16 (Using University Fund) 28 (Gift from The Consul General, Australian Consulate, Chennai)
4.	Amount spend for purchase of books	One Lakh

5. Details of International/ National conferences/ Seminars/workshops organized by the department.

Sl. No.	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/ seminar/ workshop	No. of (Show foreign outside state participants separately)
1.	Three Day International Virtual Conference on “Who Started the Bush-fires? Australian Culture, Economy and Polity in the Post-Truth Era” in collaboration with Department of English, University College, Thiruvananthapuram at Senate Chamber, University of Kerala	International	Directorate of Collegiate Education, Government of Kerala	15 - 17 September 2021.	1 (Foreign)- outside state)
	International Yoga Day organised by Institute of English and Centre for Australian Studies, University of Kerala Reading Week Celebrations June 19 – 26 organised by PG Department of English, St Cyril’s College, Adoor and Centre for Australian Studies, University of Kerala				21 st June 2021. 19 June 2021.
6.	Details of eminent personalities visited the Centre. Visit by Andrew Collister, The Vice Consul and Second Secretary, Australian Consulate General, Chennai and Tim Hall, Policy Officer, Department of Foreign Affairs and Trade (DFAT), Australian High Commission, New Delhi on 8th November 2021.				
7.	Other major achievements and activities, including invited lectures, interactions, get together etc. Invited Lectures:				

* **“The Changing Canon of Indian English Poetry”** as Resource Person for the teacher-participants of the **Online Refresher Course in English – University of Pondicherry on 14.12.2021**. The theme of this Refresher Programme was “Indian Writing in English and in Translation” organized by the Department of English in collaboration with the **UGC-HRDC, University of Pondicherry**.

* **“The Environmental Humanities: The Question of Nature”** as Resource Person for the teacher-participants of the **Refresher Course in English, UGC HRD Academic Staff College, University of Kerala on 30.11.2021**.

- * **Resource Talk** at the Reading Week Celebrations June 19 – 26 organised by PG Department of English, St Cyril's College, Adoor and Centre for Australian Studies, University of Kerala on 19 June 2021.
- * **"Mapping the Multicultural Mosaic: Understanding Contemporary Australian Literature in India"** at the Two Day Virtual International Conference organised by Department of English, University of Madras in collaboration with the Australian Consulate, Chennai, 11 – 12 March 2021.
- * **Posthumanism: Expanding the Category "Human"?** at the Six Day National Faculty Development Programme on *Contemporary Literary Theory: A Voyage into the Untrodden Realms* organised by the School of Humanities and Social Sciences and Department of Languages, Christ (Deemed to be University), Delhi NCR on 05.03.2021.
- * **"Humour Tradition in Australia"** as Resource Person for the teacher-participants of the **Online Refresher Course in English – University of Pondicherry on 09.01.2021**. The theme of this Refresher Programme was "New Literatures" organized by the Department of English in collaboration with the UGC-HRDC, University of Pondicherry.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Other main achievements

1. Involvement in academic bodies as dean, academic council/ board of studies member etc.
Member, PG Board of Studies in English, University of Kerala.
Subject Expert, Board of Studies in English, St. Teresa's College (Autonomous), Ernakulam.
2. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
Chairman, PhD Adjudication Panel, MG University.
3. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
Secretary, The Institute of English Alumni Association

CENTRE FOR BIODIVERSITY CONSERVATION

Year of Establishment 2018 November

*** Centre Profile**

Teaching Staff

Prof. A. Gangaprasad Hon. Director

Major activities

Book published	3
Book Chapter	1
Papers published	12
Presentation in conferences/seminars	12

Major Achievements

Establishment of Digital Gardens

- * Established Digital Garden in the Kerala Legislative Assembly and attended the function organized by Kerala Legislative Assembly in connection with the launching of the website of the Digital Garden at Kerala Legislative Assembly.

- * Established digital garden at Maharajas College Ernakulam.
- * Established Digital garden at Kerala Public Service Commission, Trivandrum.

New Plant species discovered and described

Cryptocarya muthuvariana (Lauraceae), a new species located from the Edamalakkudy forests of Idukki District, Kerala, India. The new taxon is named after the ancient tribal community known as 'muthuvar' residing at the type locality (Edamalakkudi) of the new species in Idukki District of the Kerala State.

1. Journal Publications

- * Vishnu Babu, Remya Ramachandran, **A. Gangaprasad**, E. A. Siril 2021. Assessment of morphogenetic diversity in *Garcinia gummi - gutta* (L.) Roxb. using species - specific morphological and SSR markers, Ecological Genetics and Genomics <https://doi.org/10.1016/j.egg.2021.100081>
- * F. Nadiya., S. S. VishnuPriya, **A. Gangaprasad**, G. M. Nair, A. Jayakumaran Nair, 2021. Genetic Diversity Assessment of Navara Rice Germplasm Using ISSR based Molecular Markers, Int. J. Biotechnology and Bioengineering 7: 1-7
- * S. Anusha C. Anilkumar, **A. Gangaprasad** 2021. Phenology of *Gymnacranthera canarica* (King) Warb in the *Myristica* swamps of Southern Western Ghats, International Journal of Botany Studies 6: 489-498
- * Malavika U Lekshmi, Aruna Raj, Jishad A Salam, R Jayakrishnan, Priji S, **A. Gangaprasad**, K G Gopchandran, Biju V. 2021. DSSC using *Wrightia tinctoria* (Roxb.) R. Br.: A TRAIL. Materials Today: Proceedings.
- * Jagadeesan R., Sureshkumar P., **Gangaprasad A.** and Sam P. Mathew 2021. *Cryptocaryamuthuvariana* (Lauraceae), a new species from southern Western Ghats, Kerala, India-Ann. Bot. Fennici 58: 377-380.
- * Akhilesh S.V.N., **Gangaprasad A.** and K.B. Rameshkumar 2021. Rediscovery and lectotypification of *Ophiorrhiza brunonis* var. *johnsoni* (Rubiaceae) - an endemic variety of the southern Western Ghats, India, Rheedeia 31:307-310.
- * Divya N. Murali, Sam P. Mathew, **A. Gangaprasad** 2021. Seed germination study of an endangered species *Myristica beddomei* ssp. *sphaerocarpa* W.J de Wilde by nicking method, International Journal of Botany Studies 6: 831-835.
- * Akhilesh S. V. Nair, **A. Gangaprasad** and Rameshkumar K. B. 2021, Notes on the ornamental potential of the genus *Ophiorrhiza* L. in the Western Ghats of India., Abrahamia, An International Journal of Plant Sciences Vol.7: 16-23
- * Reshma Raju and **A. Gangaprasad**, 2021, The taxonomy, nomenclatural status and medicinal uses of Ferns and Lycophytes in *Hortus Malabaricus*, Abrahamia, An International Journal of Plant Sciences Vol.7: 24-36
- * Sam P. Mathew and **Gangaprasad A.** 2021. Photo feature – *Myristica andamanica* Hook.f., Abrahamia –An International J. Plant Sciences 7:59
- * from Western Ghats of Goa Abrahamia –An International J. Plant Sciences 7:
- * Sam P. Mathew and **Gangaprasad A.** 2021. Photo feature – *Calamus andamanicus* Kurz., Abrahamia –An International J. Plant Sciences 7:59
- * Mehtab Johan Bukhari and Gangaprasad A. 2021 My

2. Book Published

- * Akhilesh S. V. Nair & **A. Gangaprasad**; ‘Trees and Garden Plants of Kanakakkunnu Palace, Thiruvananthapuram– India’s First Digital Garden’; Kerala Basha Institute, State Institute of Languages publication; April 2021; ISBN: 978-93-90520-50-3
- * Akhilesh S.V. Nair, Jaseela F., **A. Gangaprasad** and Thomas Antony; ‘Trees of Maharaja’s College, Ernakulam’; Maharaja’s College and Centre for Biodiversity Conservation, University of Kerala publication; March 2021; ISBN: 978-81-951181-1-3
- * **A. Gangaprasad** & Akhilesh S. V. Nair; ‘Trees and Garden Plants of Kerala Public Service Commission – India’s First PSC with Digital Garden’; Kerala Public Service Commission and Centre for Biodiversity Conservation, University of Kerala publication; March 2021; ISBN: 978-81-951181-0-6

3. Book Chapters

- * R. Jagadeesan, **A. Gangaprasad** and Sam P. Mathew 2021. Diversity of the genus *Impatiens* in the Anamudi-Anamalai endemic zone of the Southern Western Ghats region of Kerala. In New Vistas in Indian Flora Vol. II (Eds. L. J. Singh & V. Ranjan) Bishen Singh Mahendra Pal Singh, Dehradun, India : pp. 419-451

4. Presentation in Conferences / Seminars

- * Priji S and **A Gangaprasad**, Department of Botany, University of Kerala, presented a paper entitled “Effect of cytokinins on *in vitro* shooting of *Momordica cochinchinensis* (Lour.) Spreng. from nodal explant” in the International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Thiruvananthapuram, Kerala, pp 23-24; ISBN No: 978-81-940888-3-7
- * Akhilesh S. V. Nair, **A. Gangaprasad** and Rameshkumar K. B. 2021. *Ophiorrhiza*, A Potential Ornamental Plant Genus with Anti-cancerous property, International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala during Jan 04 - 09, 2021; pp 87; ISBN No: 978-81-940888-3-7
- * Shaina Jerald, **A. Gangaprasad** and Sam P Mathew, 2021. Effect of BAP and nodal position on *in vitro* regeneration of *Vanilla andamanica* Rolfe - an endemic Orchid from Andaman and Nicobar Islands, International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariyavattom during Jan 04 - 09, 2021, pp 29-30; ISBN No: 978-81-940888-3-7
- * Reshma Raju, **A Gangaprasad**, 2021, Ferns and Lycophytes in Hortus Malabaricus Revisited-International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom, during Jan 04-09, pp 78-79; ISBN No: 978-81-940888-3-7
- * Manoj M.R and **Gangaprasad A**, 2021. Documentation, nutritional analysis and germplasm conservation of traditional mango varieties in Thiruvananthapuram district of Kerala, International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 76-77; ISBN No: 978-81-940888-3-7
- * Ajina R. S., **A. Gangaprasad** and Sam P. Mathew. 2021. Preliminary phytochemical screening and antioxidant potential of *Myristica andamanica* hook. f. an endemic species of Andaman and Nicobar islands. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 97-98. ISBN No: 978-81-940888-3-7
- * Jinsha P.T, Nadiya F, Athira A P and **A. Gangaprasad**. 2021. Evaluation of anticancer effect of *Myristica andamanica* Hook f. (Myristicaceae) leaf extract on cancer cells *in vitro*. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 114 – 115. ISBN No: 978-81-940888-3-7

- * Chandana R., **A. Gangaprasad** and Sam P. Mathew. 2021. Estimation of different mineral elements in *Garcinia dhanikhariensis* S.K.Srivast. (Clusiaceae), a species endemic to Andaman and Nicobar islands. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 142 – 143. ISBN No: 978-81-940888-3-7.
- * Surabhi Sudhi and **A. Gangaprasad**. 2021. Preliminary phytochemical analysis and antioxidant activity of *Pyrrosia heterophylla* (L.) M.G. Price (Polypodiaceae). International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 165 – 166. ISBN No: 978-81-940888-3-7.
- * Anusha.S, Anilkumar.C and **A. Gangaprasad**. 2021. Phenology of wild nutmeg, *Gymnacranthera canarica* in *Myristica* swamp forests, Southern Western Ghats. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 194 – 196. ISBN No: 978-81-940888-3-7.
- * Remya Ramachandran, Vishnu B, **A. Gangaprasad**, and E.A. Siril. 2021. An effective DNA isolation protocol from high polyphenolic leaves and fruits of *Garcinia gummi-gutta* (L.) Robs. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 27 – 28; ISBN No: 978-81-940888-3-7
- * Sruthi S. Jayan, Remya Ramachandran, B. Vishnu, **A. Gangaprasad**, and E. A. Siril. 2021. Reproductive characterization of *Garcinia gummi-gutta* (L.) Robs. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 92 – 93; ISBN No: 978-81-940888-3-7.

5. Served as chair/ member of committees/ Boards/ councils/ commissions etc.

Dr. A. Gangaprasad has been nominated as Member of the Board of Studies in Botany (Academic Council Nominee) of St Berchmans College, Changanassery wef 17-09-2021.

6. Honours received by Faculty/ Research Students/ Students

Dr. A. Gangaprasad have been nominated as the External Examiner for Dissertation evaluation and online Viva-voce in respect of M.Phil Botany (2019 Admission) of University of Calicut.

State Medicinal Plants Board, Govt. of Kerala nominated **Dr. A. Gangaprasad** as external expert in Medicinal Plants for the selection for the post of Technical Assistant cum Data entry Operator in State Medicinal Plants Board, Department of Ayush, Government of Kerala.

Dr. A. Gangaprasad has been nominated as Member, State Medicinal Plants Board (SMPB), Department of AYUSH, Government of Kerala w.e.f 26-02-2021.

Dr. A. Gangaprasad has been nominated as member of the Executive Committee for the Inter University Centre for Evolutionary and Integrative Biology, University of Kerala wef 09-11-2021.

Dr. A. Gangaprasad has been nominated as Project Advisor for the SAHI (Sophisticated Analytical and Technical Help Institutes) Programme 2021 assistance under DST, Govt.of India.

7. MPhil dissertations guided

- * Anticancer activity of *Myristica andamanica* Hook.f. leaf extracts on breast and lung cancer cell lines (Jinsha P. T.2021)
- * Phytochemical and pharmacological evaluation of *Myristica andamanica* Hook. f. – an endemic species of Andaman and Nicobar Islands (Ajina R. S.2021)
- * Phytochemical and pharmacological evaluation of *Pyrrosia heterophylla* (L.) M.G. Price- an epiphytic fern of Polypodiaceae (Surabhi Sudhi, 2021)

8. M. Sc. dissertations guided

- * Differential expression analysis of tricin biosynthetic genes (*ANS*, *CHS*) in pigmented rice (*Oryza sativa* L.) varieties (Jimsiya T. A., 2021).
- * *In vitro* propagation and phytochemical evaluation of *Tinospora crispa* (L.) Hook.f. & Thomson (Menispermaceae), a medicinally important plant (Surabhi S.P.)
- * Floristic studies on ferns and lycophytes of Kariavattom campus (Aswathy, G.)
- * Rapid and high frequency *in vitro* propagation of *Solanum nigrum* L. (Vipina V.)
- * Preliminary phytochemical screening and physicochemical characterization of *Endocomia macrocoma* subsp. *prainii* (King) W.J.de Wilde (Akhila V.P.)

9. Seminars/conference/ workshops organised

- * Organizing Secretary, three days International Webinar on Advances in Genomics and Gene Technology organized by Interuniversity of Centre for Genomics and Gene Technology, University of Kerala at CLIF during March 24-26, 2021.
- * Organized online Poster Presentation Competition in connection with Endangered Species Day on 21st May 2021.
- * Organized webinar on International Day for Biological Diversity on 22 May 2021 on the topic Faunal Diversity of Kerala
- * Organized webinar on World Environment Day on 5 June 2021 on the topic 'Eco-restoration efforts for heterogeneous habitats' organized jointly by Centre for Biodiversity Conservation and Department of Biotechnology, University of Kerala.
- * Organized webinar on World Rainforest Day on 22 June 2021 on the topic 'Rain forests of Western Ghats and its Conservation' jointly by Centre for Biodiversity Conservation and Department of Biotechnology, University of Kerala.
- * Organised (as Organising Secretary) an online workshop on 'RNA Sequencing: Sampling, Data Analysis and Validation' organised by Inter University Centre for Genomics and Gene Technology (IUGGCT), Department of Biotechnology, University of Kerala during 26th July – 30th July 2021.
- * Organized (as Organising Secretary) an online Webinar on 'Pandemic preparedness and Management – Kerala Scenario' organized by Inter University Centre for Genomics and Gene Technology (IUGGCT), Department of Biotechnology, University of Kerala on 31-08-2021.
- * Organized (as Organising Secretary) an online Poster competition on the topic 'Genomics in Plants, Animals and Microbes' organized by Inter University Centre for Genomics and Gene Technology (IUGGCT), Department of Biotechnology, University of Kerala on 26-09-2021.
- * Organized a webinar on 'Student Entrepreneurship Development – Path of a Bio-Entrepreneur' jointly organized by Inter University Centre for Evolutionary and Integrative Biology (iCEIB) and Department of Biotechnology, University of Kerala on 27th September 2021.

10. Popular articles published

- * **A. Gangaprasad** 2021. 'Kerala Sarvakalasala Harithalayam Padhathi- Jaiva Samrashanavum Bhashyasurakshayum' *Karshakanadam* 6 (101): 46-50.
- * **A. Gangaprasad** 2021. 'Onattukara Ayali Ellu eppol Kerala Sarvakalasala Kariyavvattom Campusilum.' *Karshakanadam* 6 (102): 36-38.

- * **A. Gangaprasad**, 2021. *Gantola : Kaipilla Pavakka-Keralathinaniyogyamaya Pachakkarivila*. Karshakanadam 6 (105): 46-48.
- * **A. Gangaprasad**, 2021. *Virgin Coconut Oil- Bhakshanathinum, Saudharyathinum Kudae Roga Pradhirodhathinum*. Karshakanadam 6 (106): 44-47.
- * **A. Gangaprasad** and Priji S., 2021. '*Mullan Paval adhava Gac Fruit (Sorgheeya Pazham)*', *Karshakanadam* 6 (107): 29-31.
- * **A. Gangaprasad** 2021. '*Vismrithiyilanda Erumapaval*', *Karshakanadam* 6 (108): 35-37.
- * **A. Gangaprasad** and Shaina Jerald 2021. '*Gigantochloa andamanica Andaman Nicobar Deepasamookhalilninulla Bbhakyayogyamaya Mullayinam*'. Bamboo Special Volume World Bamboo Day 2021, Department of Botany, University of Kerala, p.2

11 Other activities

- * **Dr A. Gangaprasad** has evaluated research papers in the 33rd Kerala Science Congress held during the 25-30 January, 2021.
- * **Dr. A. Gangaprasad** attended as Governor's nominee for the selection of Assistant Professors in Botany of Calicut University during 1-2-2021 to 3-2-2021
- * **Dr. A. Gangaprasad** has been appointed by the Vice Chancellor, University of Kanur for the valuation of answer script of PhD Entrance Exams (Botany).
- * **Prof. A. Gangaprasad** attended the screening committee meeting held on 09-04-2021 at MG College, Thiruvananthapuram, in connection with CAS promotion of Dr. Bijukumar, Assistant Professor and Dr. Prameela, Assistant Professor, Department of Zoology, MG College, Thiruvananthapuram.
- * **Prof. A. Gangaprasad** attended the screening committee meeting held on 22-04-2021 at SD college Alappuzha, in connection with CAS promotion of Dr. Dileep C. Assistant Professor, Department of Botany, SD College Alapuzha.
- * Attended as subject expert in Botany for the promotion of Associate Professor to Professor in the Department of Botany, St. Thomas College, Palai of Mahatma Gandhi University, Kottayam On 30-09-2021.
- * Established Digital Garden in the Kerala Legislative Assembly and attended the function organized by Kerala Legislative Assembly in connection with the launching of the website of the Digital Garden at Kerala Legislative Assembly on 8-11-2021.
- * Attended as University Nominee/ Subject Expert for the CAS promotion of Associate Professor to Professor in the subject Botany under Sree Narayana Trusts Kollam on 24-11-2021.
- * Attended the online Annual meeting of Board of Studies in Biotechnology, University of Kerala on 06-12-2021.
- * **Dr. A. Gangaprasad** served as external Expert in a externally funded research project for the selection of Research Associate at Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palode on 09-12-2021.

* Plant Collection trips

As part of the ongoing innovative project entitled 'Establishment of Wild ornamental plants of Western Ghats of Kerala' plant collection trips were conducted to different parts of the Western Ghats forests of Kerala viz. Ponnudi, Kuttipuram, Chemunji Hills, Nagarcoil, Udumbanchola, NBPGR Thrissur, Sient valley-Walakkad, Sispara and collected several plants having ornamental and medicinal value and collected plants were introduced in the Department Garden.

CENTRE FOR ADULT, CONTINUING EDUCATION AND EXTENSION**CACEE****Est:1980****A. DEPARTMENT PROFILE***** Teaching Staff**

Sl. No	Name	M/F	Designation	Qualification
1	Dr.K.S.Suresh Kumar	M	Director in charge	M.Com, M.Phil., MBA, B.Ed, Ph.D

2. Administrative staff

Sl. No.	Name	M/F	Designation	Qualification
1	Jayadas. B. S	M	Administrative Officer	MA
2	Bindu. G Nair	F	Student Counsellor	M.A, B.Ed,Diploma in Non Formal Education,P.G.D.A.F.C
3	Smitha. S	F	Computer Operator	M.Com, PGDCA
4	Asokan. A	M	Driver	S.S.L.C, Driving License (LDV, passenger and Heavy Goods)

3. Programmes offered - Current Strength & Details

List of Programmes offered, with specialisation

Details of the Students Strength

Programme & Seats		Strength	Females	SC/ST
P.G. Diploma courses				
1.	P.G. Diploma in Counselling Psychology	59	44	16
2.	P.G. Diploma in Yoga Therapy	25	18	8
Diploma courses				
1.	Diploma in Computer Application	15	12	4
2.	Diploma in Magical Art	12	1	2
Certificate courses				
1.	Certificate in Library and Information Science	236	141	92
2.	Certificate in Yoga and Meditation	21	13	6
3.	P.G.Certificate in Counselling	11	9	3
4.	Certificate in Computerized Accounting	10	7	2
TOTAL		389	245	133

4. Library Details

No of Books in stock : 1978

5. Major Extension Programmes Organised by the Centre

- 5.1 Organised a series of counselling programmes and motivational speeches for higher secondary students of SCOLE –Kerala through online mode in February- March 2021.
- 5.2 Conducted courses for the prisoners of Central Jail, Poojappura
This is the first if its kind in entire University and state of Kerala
- 5.3 Provided resource support to “Manasikarogyam” programme in Victors Channel during Covid Pandemic
- 5.4 Organised an International Seminar on 21st June 2021 in connection with the International Yoga Day celebrations through online mode.
- 5.5 Started courses on Correctional Psychology for Assistant Prison Officers of Jail Department.
- 5.6 ‘Meet the Scholar – 52 Weeks Lecture Series’- Interaction with eminent Magician Sri.Gopinath Muthucaud was jointly organized with IQAC on 10th November 2021 at Aquatic Biology Hall, Kariyavattom
- 5.7 Conducted Counselling Sessions to the prisoners of
 - a. Central Prison, Poojappura
 - b. Jilla Jail, Thiruvananthapuram
 - c. Vanitha Jail, Attakulangara
 - d. Sub Jail, Thiruvananthapuram
6. Details of Consultancy Work Undertaken
Consultancy for SCOLE Kerala, Govt. of Kerala.
7. Syllabus Revisions
During the year curriculum revamping was done for the following programmes
 - a P.G. Diploma in Yoga Therapy
 - b Teachers’ Training Certificate Course in Yoga and Meditation
 - c Certificate in Yoga and Meditation
8. Community Outreach Programmes
Outreach programmes have been undertaken in 12 affiliated colleges through Continuing Education Units

List of Courses Offered through CACEE and Affiliated Colleges

P.G. Diploma courses

Sl.No.	Name of courses
1	P.G. Diploma in Counselling Psychology
2	P.G. Diploma in Yoga Therapy

Diploma courses

* Diploma in Computer Application

P.G. Certificate Courses

Sl. No.	Name of 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

Sl. No.	Name of courses
1	Certificate in Computerised Accounting
2	Certificate in TV News Reading and Compering
3	Certificate in Nursing Administration
4	Certificate in Library and Information Science
5	Certificate in Yoga and Meditation
6	Certificate in Travel and Tourism Management
7	Certificate in Hospitality Management
8	Certificate in Interior Decoration
9	Certificate in Professional Cookery
10	Certificate in House Keeping
11	Advanced Certificate in Functional English and Public Speaking
12	Certificate in Functional English and Personality Development
13	Certificate in Health and Sanitation
14	Certificate in Communicative English and Public Speaking
15	Teacher's Training Certificate course in Yoga and Meditation

Courses Conducted in Collaboration with Other Institutions

* **Child Development Centre (CDC), Government Medical College, Thiruvananthapuram**

Sl. No.	Name of the course	Qualification	Course Duration
	P.G. Diploma courses		
1.	PG Diploma in Developmental Neurology (PGD-DN)	MBBS, MD/ DNB/MNAMS/DCH	1 yr
2.	PG Diploma in Adolescent Paediatrics (PGD-AP)	MBBS, MD/ DNB/MNAMS/DCH	1 yr
3.	PG Diploma in Health Science Research (PGD-HSR)	Any Health Science related Degree (MBBS, BAMS, BHMS, BVSc, BDS, BSc. Nursing, B.Phann, BSMS, BSc, MLT)	1 yr

4.	PG Diploma in Child, Adolescent and Family Counselling (PGDCAFC)	MSc. Psychology/ Sociology / Anthropology/ MSW/ MSc. Child Development/ Home Science/ Nutrition or any other Master's Degree/ BSc Nursing/ PGDCCD or DCCD with graduation	* yr
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* **Academy of Magical Science**

Sl.No: Name of the course

I	Diploma courses	Qualification	Duration Course
1.	Diploma in Magical Arts(DMA)	Essential : Pass in SSLC or equivalent Desirable Certificate in Magical Art/ proven experience in performing magic	6 months
II	Certificate Courses		
2.	Certificate in Magical Arts (CMA)	Pass in SSLC or equivalent	2 months
* SICKA			
Sl.No:	Name of the course	Qualification	Course Duration
I	Diploma courses		
1.	Correctional Psychology for Prison Officer	Assistant Prison Officers	200 s

9. Collaborating Colleges and Other Institutions for running Continuing Education Courses and Projects.

- * T.K.M Arts and Science College, Kollam
- * Govt. College, Attingal
- * Loyola College of Social Sciences, Sreekariyam
- * KNM Govt. Arts and Science College, Kanjiramkulam
- * Devaswom Board College, Sasthamcotta
- * Christian College, Kattakkada
- * C.S.I College of Teacher Education, Parassala
- * Muslim Association College of Arts and Science, Panavoor, Nedumangad
- * UIT, Sasthamcotta
- * Iqbal College, Peringamala
- * Mannania College, Pangode
- * Sree Ayyappa College, Eramalikkara

10. Linkage /Net working

- * Ministry of Human Resource Development
- * University Grants Commission
- * SC/ ST Development Department, Govt. of Kerala
- * Social Welfare Board, Dept. of Social Welfare
- * Sree Chitra Institute of Medical Sciences

- * State Council of Educational Research and Training
- * State Institute of Rural Development
- * National Service Scheme, University of Kerala.
- * District Panchayath, Thiruvananthapuram .
- * Kerala Mahila Samakhyas Society
- * State Resource Centre ,Kerala.
- * Kerala State Literacy Mission Authority
- * Samad Hospital, Thiruvananthapuram
- * Medical College Hospital, Thiruvananthapuram.
- * Regional Cancer Centre ,Thiruvananthapuram.
- * Indian Adult Education Association
- * Jan Shikshan Sansthan, University of Kerala.
- * Mental Health Centre, Thiruvananthapuram
- * National Health Mission(NHM)
- * General Hospital, Thiruvananthapuram
- * Govt. Naturopathy Hospital, Varkala
- * Bethani Nature Cure Hospital, Nalanchira
- * Municipal Corporation, Thiruvananthapuram
- * Central Prison and Correctional Home, Poojappura
- * Crime Records Bureau, Govt. of Kerala
- * State Institute of Correctional Administration and Training (SICA)
- * SCOLE Kerala
- * Child Development Centre
- * HLL Management Academy
- * University Departments
- * Universities in Kerala and Outside

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr. K.S.Suresh Kumar

Director / Professor

1. Co-ordinated all the extension and outreach programmes of CACEE, University of Kerala
2. Co-ordinated B.Com programme of the University under the distance mode
3. Acted as research supervisor under the faculty of both Commerce and Management and produced 2 Ph.Ds and 3 M.Phils during the year.
4. Acted as member of the Board of Studies Pass in Commerce, University of Kerala
5. Acted as the chairman of various examinations viz. M Com, MBA, MHRM, BCom of University of Kerala
6. Acted as the member of SCERT and SCOLE Kerala.
7. Published 2 articles and presented a paper in an international conference.
8. Acted as the University nominee and subject expert for the selection and CAS of teachers in affiliated colleges.
9. Acted as examiner and question paper setter for different examinations.
10. Acted as resource person at HRDC, University of Kerala

11. Acted as Dean of Faculty of Commerce, Mahathma Gadhi University, Kottayam

Smt .Bindu. G. Nair

Student Counsellor

1. Co-ordinated various P.G. Diploma, Diploma and Certificate courses conducted by CACEE
2. Assisted the Director, CACEE in the conduct of various examinations of CE courses at CACEE and CACEE Units in affiliated colleges
3. Co-ordinated , Continuing Education at Prisons and Correctional Homes, a project in Collaboration with Central Prison and Correctional Home, Poojappura
4. Coordinated the counselling programme for higher secondary students of SCOLE-Kerala-around the State through online mode.
5. Co-ordinated the International Seminar organised in connection with the International Yoga Day Celebrations, June 2021.
6. Coordinated the Counselling sessions for prisoners in various jails of Thiruvananthapuram District.
7. Participated and rendered service as a Resource person for 'Manasikarogyam', a live T.V.Programme for the school going students launched by Women and Children Dept. in association with Victors Channel during the Covid Pandemic period May,June 2021.

CENTRE FOR WOMEN'S STUDIES

Year of establishment: 1986

Director: Bushra Beegom R K

1. No.of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration or not	Completed	Principal Investigator and Co-investigator
1	Development of Gender Inclusive from Cities Lesson Urban Cen	University of Kerala	1,00,000	One year	going	Dr. Bushra Beegom RK

* DetailsofLibrarybooks/journals

Sl. No.	Details	
1.	Whether the library is automated	NO
2.	No. of booksin stock ason Jan1,2021	1384

Invited Talks

- * Key Note Speaker in Gender Sensitization & Anti Dowry Campaign Conducted by Centre for Women's Studies, University of Kerala November, December 2021.
- * Key Note speaker in the Induction Programme conducted by Psychology Department , University of Kerala on 2021 November 17th

- * “Key Note Speaker in the “Gender Sensitization ‘the Department of Archeology, University of Kerala on 2nd November 2021 at 2-3.30 pm to 4 pm.
- * Key Note Speaker in The Induction programme at Department of Sociology and delivered a talk on “How University of Kerala support the students to find their purpose on 26th October 2021.
- * Key Note speaker in the “Kanal Gender Sensitization Campaign” conducted by Centre for Women’s Studies in association with Kerala State Women and Child Development Department for students on 29th September 2021
- * Key Note speaker in the “Kanal Gender Sensitization Campaign” conducted by Centre for Women’s Studies in association with Kerala State Women and Child Development Department for students on 8th September 2021.
- * Key Note speaker in the National Webinar for Ansar Women’s College, Perumbilavu on “Gender Sensitization” and conducted a talk on “ History and Trajectory of Women’s Movement “on 29th September 2021
- * Key Note Speaker on the Webinar Organised by IQAC & Department of Political Science and delivered a lecture on “Women and Social Movements” on 14th March 2021 at SNcollege, Trivandrum.
- * Invited speaker on Dissemination and Orientation Programme of Shastri Canadian Institute, New Delhi on January 20th -22nd 2021.
- * Key note speaker in the 9th International Conference on “SEUIARS 2020, on Global dimensions of Social Sciences and Humanities through Research and Innovation” scheduled to be held on 16/12/2020 at South Eastern University of Sri Lanka, Oluvil, Sri Lanka

Radio Talks

- * https://www.youtube.com/watch?v=OLYv_sYJYXY (International Poverty Eradication Day) 16th October 2021.
- * <https://youtu.be/vrBznev01To> Puthiya bharanathinte pratheekshakal Date:05/May /2021
- * <https://youtu.be/Q2KTWYqJL9E> Supreme court directions on sexual harassment cases (Date:15/04/2021)
- * Any other activities.

Seminars/Workshops Organized/coordinated –Recent

- * Organized Gender Sensitization Campaign for University students in Association with Kanal Gender training Dept of Women and Child Development , Govt of Kerala 2021
- * Organized International women’s Day at University Level on 8th march 2021
- * Organised Gender sensitization and Anti Dowry Campaign in association with Women’s Cell and National Service Scheme in Ten different Colleges in Kerala in 2021

Gender sensitization and Anti-dowry campaign Report

Any young man, who makes dowry a condition to marriage, discredits his education and his country and dishonours womanhood-Mahatma Gandhi

A **campaign** to create awareness and resist **dowry**- a practice that is still rampant, a menace that needs to be eradicated,- was organized by **Center for Women’s studies, University of Kerala** as part of bringing sensitization among students. ‘**Gender sensitization and Anti-dowry campaign**’ was organized by the institution to create awareness among students against the practice of dowry. It was an effort to stimulate a thinking process through generating awareness and sensitization about the institution and practice of dowry and dowry related violence. The campaign was officially launched on 17th November 2021 in association with the Women’s cell and National Service Scheme (NSS) of respective educational institutions. The campaign was conducted in ten different colleges under University of Kerala. The campaign envisaged to identify perceptions, attitudes, and practices in connection

with dowry in our society. It also necessitated the need to inform all primarily youth and students, about the social, economic, psychological, and health hazards of dowry and dowry related violence. The awareness campaign reflected on the role of mass media in promotion and dissemination of awareness against repercussions of dowry. The series of campaign organized by the Women's studies center reflected on the various dimensions of gender sensitization and the Anti-dowry drive.

The first campaign in its regard was organized in association with National service scheme, Women's cell and IQAC of VTMNSS College, Dhanuvachapuram on 17th November 2021 Wednesday under the auspicious presence of honourable Pro. Vice Chancellor of University of Kerala, **Prof. Dr. P. P. Ajayakumar**. He inaugurated the campaign and spoke on the significance of gender sensitization and an Anti-dowry campaign. The necessity to initiate this campaign under Women's studies center was discussed by the inaugurator. To make the students 'gender sensitive' and create positive values that especially supports the girls and their rights is the need of the hour. Because it can induce restructuring of gender roles based on efficiency and can help realize higher productivity of men and women in outside work through rational and effective use of resources including available time. Education is a vital tool for bringing about gender parity and simultaneously catalysing development of all. Gender empowerment should be the outcome of all these initiatives. Followed by this, respected principal of VTMNSS College **Dr. VM Anandakumar** delivered the special address. The effort to address gender concerns through proper channels and the importance of responding to those concerns in right manner was stressed by the speaker. The council secretary of VTMNSS College **Mr. Sreejith** and IQAC coordinator of VTMNSS College **Smt. Shama Pillai** proposed the felicitations respectively. They discussed about the need to bring in gender related concerns to the forefront and address various issues in councils and meetings which would bring in transparency and timely check on students' concerns. Therefore a preliminary action plan to organize and execute the objectives was highlighted and hence the convenor of Women's cell **Dr. Bettymol Mathew** made a presentation on 'future plans' as scheduled by the council of institution which was agreed upon mutually. A long term plan of action with coordinated efforts is needed to ensure all are accepted irrespective of their gender identity was decided by the discussion.

The campaign had two resource persons to speak on the topic under discussion. The first session titled '*Dowry and legal aspects*' was handled by **Dr. Sindhu Thulaseedharan**, Assistant Professor and head, Department of Law, University of Kerala. She spoke on the various legal provisions of dowry and the existing laws that can help many to act against the evil- dowry. Dowry Prohibition Act, in the Indian law, enacted on May 1, 1961, intended to prevent the giving or receiving of a dowry. Under the Dowry Prohibition Act, dowry includes property, goods, or money given by either party to the marriage, by the parents of either party, or by anyone else in connection with the marriage. The anti-dowry laws have proved to be a panacea for women. The problem of dowry is multi-faceted with several dimensions to be dealt with. The causes of dowry and its effects have grim implications for society. With women playing a major role in society, the onus lies with them as well to fight this social evil and help other women stand against it. Women education and their empowerment with change in the social mind set is the way forward as expressed by the lead speaker.

The second session titled '*Gender sensitization*' was handled by **Dr. Bushra Beegom**, Hon Director of Women's Studies Center, University of Kerala. Gender sensitization is the process of changing the stereotype mind set of men and women, a mind-set that strongly believes that men and women are unequal entities and hence have to function in different socio- economic space. Traditional patriarchal norms have placed women to secondary status within the household and workplace. Implementing curriculums on gender sensitization which will enable students to learn that gender roles are interchangeable and that they are free to choose what they want to become or do depending on their likes rather their biological make up is still needs wider recognition. The speaker further presented a compilation of information on gender awareness, bringing forward the distinction between sex and gender whilst defining other gender related terminology. She also stressed the need to understand the basic concepts like difference between sex and gender, gender roles, gender stereotypes, gender division of labour, gender discrimination, and gender based violence, masculinity, patriarchy, gender equality and so on. Sensitizing on these

will create a bigger change and will impact on the practice of dowry. Both the resource persons emphasized the significance of having a gender sensitive generation which was followed by the question and answer session too. The campaign programme was concluded with the vote of thanks proposed by **Smt. Akhilasree L**, National service scheme programme officer of VTMNSS College.

‘Gender sensitization and Anti-dowry campaign’s second programme was organized in association with National service scheme of National College Thiruvananthapuram on 18th November 2021 Thursday, it was inaugurated by the Registrar of University of Kerala **Sri. K. S. Anilkumar**. The speaker shared his view on sensitizing students and it is now for the society at large to become aware and understand the situation. It up to all of us to take active steps in bringing about the necessary change and stop either giving or taking dowry. He further added that education and independence is one powerful and valuable gift that you can give your daughter. This will in turn help her to be financially sound and be a contributing member of the family, giving her respect and right status in the family. So providing your daughter with a solid education, and encouraging her to pursue a career of her choice. The introductory welcome was delivered by **Dr. S A Shajahan**, respected principal of National College, Thiruvananthapuram. He congratulated the Women’s Studies Center and University for bringing such a desirable campaign and offered all the support for future endeavours. Students should build greater awareness and empathy to create gender equality.

Gender sensitivity helps to generate respect for individual irrespective of sex at work place and in society. This was followed by the talk on ‘*Anti-dowry legal aspects*’ by the resource person **Dr. Meena Kumari**, Assistant professor, Law College, Thiruvananthapuram. ‘The dowry system dehumanizes women by treating them as property. Dowry is exchanged in a majority of Indian weddings. Although its practice became illegal in 1961, dowry flourishes among all social classes. Families of the bride and groom negotiate transfer of assets to the groom and his family in exchange for marrying the bride, often within the context of an arranged marriage. Dissatisfaction with the amount of dowry may result in abuse of the bride. In extreme cases “dowry deaths” or the murder of the bride by her husband and his family take place’- expressed by the speaker. Gender inequality is a long-term problem in our society and females are discriminated in many ways in the social context of India, although legally women have equal right. Thus, there is a great need to sensitize the society on gender issues so that there would be no discrimination on the basis of gender. Women empowerment through gender sensitization is one of the key criteria to unlock the potential of women. ‘When women go out to work, men think their pride and their family’s honour will be destroyed’, is the saddest reality in our society. Legal aspects of dowry are there for women but either they are ignorant or are unaware. The invited speaker envisaged the students to stand for their rights as an individual and no to be voiceless person. It was filled with many interesting questions from the audience as well.

The second session was handled by Honourable Director of Women’s Studies Center, **Dr. Bushra Beegom R. K.** on ‘*Gendersensitization*’ which highlighted more on the importance of knowing various terminologies related to gender and sex. Our cultural beliefs reinforce what is seen to be acceptable behaviour of males or females. This includes what we do, what we like and how we behave. The various Socializing agents include parents, teachers, peers, religious leaders, and the media. Gender roles are reinforced at the various levels of the society imbibing norms and values through socialization process, household structure, access to resources, specific impacts of the global economy, and other locally relevant factors. Gender stereotypes are fed into the minds of individuals from a very young age thus affecting the gender identity with which they identify themselves. Patriarchy is a social system where men/boys are considered superior and more powerful than women or girls. Such thinking permeates through all institutions in our society. Patriarchy is a consequence of and contribution to how gender has been employed to perpetuate and maintain social systems. It is a social system that maintains and perpetuates a male-dominated society, where men benefit from a higher status and greater power in most aspects of life. Gender sensitization can help unlearn some of the age old practices and learn equity practices which was concluded by the speaker. **Smt Fajiza Beevi S**, Convenor of Gender Justice Forum at National College, Thiruvananthapuram delivered

the felicitation speech citing some of the crucial dowry based violence happened during the year. The statistical graph shows alarming growth rate and the speaker opined for timely intervention like campaigning as a tool to spread awareness. The programme was concluded with vote of thanks by **Smt. Bushra N**, convenor of Women's cell at National College, Thiruvananthapuram.

The third programme as part of the 'Gender sensitization and Anti-dowry campaign' was conducted on 19th November 2021 Friday in association with National service scheme, and Women's cell of HHMSPB NSS College, Neeramankara. The campaign was inaugurated by **Smt. Renju Suresh**, Member, Syndicate, University of Kerala and addressed the audience by mentioning the role of students in preventing the discrimination based on gender and promoting the gender-friendly initiatives. The speaker suggested that in order for a gender friendly society, education also needs to be nourished and hence all should equitably get education adequately. The programme had two invited speakers.

The first session was handled by **Dr. Bismi Gopalakrishnan**, Dean and Professor, Faculty of Law, Mahatma Gandhi University, and Dean, Faculty of Law, University of Kerala on '*Anti-dowry legal aspects*'. The speaker addressed the legal aspects in the constitution as ensured by to the audience and welcomed for collaborative discussion. 'Gender-based violence is a phenomenon deeply rooted in gender inequality, and continues to be one of the most notable human rights violations within all societies. Gender-based violence is violence directed against a person because of their gender. Both women and men experience gender-based violence but the majority of victims are women and girls.

Gender-based violence and violence against women are terms that are often used interchangeably as it has been widely acknowledged that most gender-based violence is inflicted on women and girls, by men' as opined by the speaker. The Indian criminal laws were comprehensively amended to include dowry as a punishable offence. Section 304B was added to the Indian Penal Code, 1860 (IPC), which made dowry death a specific offence punishable with a minimum sentence of imprisonment for 7 years and a maximum imprisonment for life. It provided that if the death of a woman is caused by burns or bodily injury or occurs in suspicious circumstances within seven years of her marriage, and there's evidence to show that before her death, she was subjected to cruelty or harassment by her husband or his relative regarding the demand for dowry, then the husband or the relative shall be deemed to have caused her death. Further, many women are afraid to implicate their husbands in a dowry crime simply because the Indian society is viewed as having conditioned women to anticipate or expect abuse and in some sense eventually, endure it. While the laws give great powers, they are not effectively enforced by the police or by courts. It can take up to ten years for a case to go to court and even once in court, husbands and in-laws end up getting away with extortion or even murder because the women and their families cannot prove 'beyond reasonable doubt that they are the victims of such crimes, as there are rarely any outside witnesses. The speaker also added that it is inevitable that the issue is addressed among students and hence gender sensitization campaigns are fruitful.

The second technical session titled '*Gender sensitization*' was handled by **Dr. V Shinju**, Head, Department of Sociology, Vimala College, Trissur. The speaker opined that Gender equality does not mean that men and women become the same; it means that their access to opportunities and life changes is neither dependent on, nor constrained by, their gender. It is achieved when women and men enjoy the same rights and opportunities across all sectors of society, including economic participation and decision-making, and when the different behaviours, aspirations and needs of women/girls and men/boys are equally valued and favoured. It also implies that the specific interests, needs and priorities of girls/women and boys/men are taken into consideration; that the diversity of different groups, is recognized; and that they can each make choices and not be limited by stereotypes and prejudices about gender roles in society. Regressive social norms, mind sets and assertions should be abolished consciously so that a just society can be made into reality.

Gender sensitization is a weapon towards Gender Equity, Equal Opportunity and Women Empowerment which is essential for creating sustainable development as enshrined in our Constitution. Gender sensitization training is the practical tool for analysing gender relations and provides adequate information regarding major

factors that influence and are responsible for maintaining or change the structure of gender relations. It is also a development intervention which aims at awareness, knowledge, skill and behaviour in relation to gender. The session was further packed with the audience interacted with the speaker. The felicitations for the campaign was delivered by **Dr. Subha R Nair**, IQAC coordinator and NSS programme officer and **Smt. Asha Prabhakaran**, Council secretary and NSS programme officer with encouraging words for the programme organizers to further launch more in this regard. The programme was concluded with vote of thanks by the Women's cell coordinator **Dr. Smitha S Nair** who whole heartedly thanked all those who joined in it and actively participated.

The fourth programme of 'Gender sensitization and Anti-dowry campaign' was conducted on 22nd November 2021 in association with Women's cell and National Service Scheme of Government College Attingal. The campaign was inaugurated by **Prof. Dr. Simon Thattil**, Director, IQAC, University of Kerala and Head, Department of Commerce, University of Kerala. Recalling history, the speaker mentioned about the drastic change in women's lives from domesticity and family to independent voices in almost all fields of work and life. The impression that women are "weak and unequal entity" no more clouds the minds of common men. Rather they are seen as responsible and equal partners in socio-economic development. Women also tend to the perception that they are no subordinate to men and they have an equal important role to play in decision making at household, community and organizational level. This is an important aspect pointed out by the speaker in his inaugural address. The presidential address was proposed by **Dr. Seethalekshmi V**, Principal, Government College, Attingal. She whole heartedly expressed her happiness in sharing opinion on gender sensitization which is according to her the crux of all issues concerned with gender based discrimination and its other consequences. She further added that every institution should pledge for equitable reception of individuals irrespective of who they are and their identities.

The programme had two technical sessions respectively. The first session on '*Anti-dowry legal aspects*' was delivered by **Dr. Shameema M**, Assistant Professor, Government Law College, Thiruvananthapuram. As old by the speaker, 'The Dowry Prohibition Act has been in place in India since 1961, but the practice of dowry went on undeterred. When it is not demanded outright, it is implied that the bride's family will have to give 'gifts' and provide for a certain standard of living for the groom and his family. In India, the dowry system puts a great financial burden on the bride's family. Dowry is considered a major contributor towards observed violence against women in India. Some of these offences include physical violence, emotional abuses, and even murder of brides and young girls prior to marriage. The predominant types of dowry crimes relate to cruelty which includes torture and harassment, domestic violence including physical, emotional and sexual assault, abetment to suicide and dowry death including, issues of bride burning and murder. The impact of dowry can leave a woman helpless and desperate, which can cumulate in emotional trauma and abuse. Dowry related abuse causes emotional trauma, depression and suicide. Dowry deaths and dowry murder relate to a bride's suicide or killing committed by her husband and his family soon after the marriage because of their dissatisfaction with the dowry. It is typically the culmination of a series of prior domestic abuses by the husband's family.' The speaker told students to stand for themselves whenever there is injustice inflicted upon them in any walks of life.

The second session on '*Gendersensitization*' was conducted by the resource person **Dr. Babitha Marina Justin**, Assistant Professor, Indian Institute of Science and Technology, Trivandrum. The speaker addressed Gender Sensitization as the process of changing the stereo type mind-set of both men and women that strongly believes that men and women are unequal entities and hence have to function in different socio economic space. Gender sensitization increases the sensitivity of people at large towards women and their problems. In the process it creates a class of responsive functionaries at different level, from policy making to grass root level, who are convinced that any form of gender bias is an obstacle on the way of attaining and equitable social and economic order and therefore consider addressing gender related issues in their situation as a matter of priority.

Gender is asocial construct that denotes the social relation between men and women leading to differential position and importance in the society. Gender sensitization should seek to change not only the impression of men towards women that is the way men think of and treat women, but also the attitude of women that is, the women

think of men and of themselves and their behaviour in this context. The change in perception, recognition, accommodation and action is stressed by the speaker. She also envisaged that it can contribute to women empowerment by hastening the process of both horizontal and vertical flow of ideas, knowledge, information and technology. It can reduce the chance of gender conflict and promote gender harmony thereby creating a congenial climate where in both men and women can perceive and play their role in mutually complementary mode'. The session had question and answer session which had active discussion with audience.

The felicitations were delivered by **Ms Rajina Rajeev**, NSS volunteer representative of Government College Attingal who spoke about her own experiences and concerns over gender sensitization. The recent dowry related abuse against women and girls according to Ms Rajina creates stress and worries among her peers. This was followed by the felicitation address by Women's cell coordinator **Smt Smitha John** who also spoke about the major concerns as expressed by the resource persons and further called up for reformative action plans and its timely implementation. The programme was concluded with vote of thanks proposed by **Smt Arathy Prathap**, NSS programme officer.

The fifth programme on '*Gender sensitization and Anti-dowry campaign*' was conducted on 24th November 2021 in association with Women's cell and National Service Scheme of Government College Nedumangad. The campaign was inaugurated by **Advocate K H Babujan**, Member, Syndicate, University of Kerala who talked about the importance of having a Gender sensitization campaign for youths. He further elaborated on the legal paradigms of dowry practice and how an awareness of this should be ensured in college curriculum. Education plays a significant role in it and hence these kinds of campaigns are inevitable of the hour- as told by the speaker. **Dr V S Joy**, principal of Government College Nedumangad delivered the presidential address and expressed his happiness over the initiative undertaken by the University of Kerala. In his view, promoting gender sensitization through such offline and online interactions can create wider reach and will ultimately lead to the attainment of equality. A special remark on the theme was given by **Dr Sandhya R S**, Professor and Head, Department of Sociology, University of Kerala highlighting the sociological aspects of gender and how does it impacts other walks of life. The speaker further added that it is inevitable to launch as many programs to explain and elaborate on the wider approval of this concept.

The session had two invited talks on the theme. The first session was handled by **Dr Sindhu Thulaseedharan**, Associate Professor and Head, Department of Law, University of Kerala who spoke on '*Anti dowry legal aspects*'. While addressing the audience she assessed the situation as 'in India, everyone speaks and progresses for women's rights and says 'Beti Bachao Beti Padhao' but a girl even after achieving everything in her life; where she starts taking care of her family but even then she can't escape the shackles of dowry. Some time because of dowry which is mostly prevalent among the below poverty line people they kill their daughters after they are born or before their birth in the mother's womb itself so that they can escape dowry. Since they know after growing up and educating her, they still need to give dowry in order to get her married. However, one fails to understand that it is not a daughter's fault for which she is being wrongfully punished but the fault of the society that allows such practices even after so many years of independence'. Women are frequently viewed as liabilities due to the dowry system. They are frequently subjected to subordination and second-class treatment in terms of education and other amenities. The lack of women in labour, and thus their lack of financial independence, is the greater context for the practice of dowry. The dowry system is a social taboo that must be abolished. Another thing that needs to be done is make suitable legal amends. No one can implement a law without the people's full cooperation. Enacting a law, without a doubt, establishes a pattern of behaviour, engages social conscience, and aids social reformers in their efforts to repeal it. Society should strive for gender equality. States should evaluate gender-disaggregated data across the life cycle — birth, early childhood, primary education, nutrition, livelihood, access to healthcare, and so on — to counteract gender disparities. Widening childcare and ensuring safe public transit is vital in decreasing workplace bias and establishing supportive work cultures. Men and women should have equal domestic chores and responsibilities. The session had an engaging discussion from the students who shared their similar opinions and concerns over the pertaining issue.

The second session was presented on '*Gender sensitization*' by the resource person **Dr Bushra Beegom R K**, Honourable Director, Center for Women's Studies, University of Kerala who addressed the concept of gender stereotyping. In her view, a Gender Stereotype is a product of a subjective perception built with an aim of confirming a society in which women have a lower status than men. The consequences of these gender stereotypes are gender inequality, the continuous reproduction of gender inequalities and gender based violence. Women are narrowed down to the reproductive roles wherein refers to the childbirth and other related activities, that most of the time is spent for taking care of the family members and community, searching fuel and water, preparing food, taking care of the child, education and taking care of the seniors, which are almost . Gender stereotyping is negative and partial attitude acknowledgement and assessment of the characteristics, position, role and capacity of man or woman. The viewpoints from others assuming that men or women are able to do or should do, unable to do or should not do something should be discouraged. Achieving gender equality is not a 'women's concern' but the responsibility of all in society. Empowering women and girls towards greater participation in development means working towards more balanced and equal power relations between the sexes. The speaker further added the suggestive measures to bring in for more adhesive gender friendly programs.

The campaign had felicitations from **Sri Aneesh**, National Service Scheme programme officer of Government College Nedumangad and **Dr Shamli M M**, National Service Scheme Programme Officer of Government College Nedumangad appreciating the efforts taken by the center for bringing such productive initiatives for the students and faculties as well. The programme was concluded with vote of thanks proposed by **Ms Nayana Madhu**, coordinator of Women's cell at Government College Nedumangad. The programme had many fruitful thoughts and discussions which highlighted the significance of the theme, which is Gender sensitization!!

The sixth programme on '*gender sensitization and Anti dowry campaign*' was conducted on 26th Novemeber 2021 in association with the Women's cell and National service Scheme of Government College, Kariavattom. The campaign was inaugurated by Sri **Advocate A. Ajikumar**, Member, Syndicate, and University of Kerala. He appraised the campaign as the most relevant thought of the day! While conveying his views on gender sensitization, he said that all the awareness campaigns needs visibility in all means so that they are accessible. There are many programs and workshops and seminars organized as part of curriculum, but only few could attain what they intended to do and this, according to the speaker is the stark reality. **Smt. A S Jaya**, Principal of Government College, Kariavattom presided over the programme and conveyed her wishes for launching such an important campaign. She further attributed all the support for future endeavours like this as it helps to unlearn what is ageold!! The programme had special remarks from **Dr Shalom Jnana Thanga**, Head, Department of Environmental Studies, University of Kerala who also expressed the necessity of having gender sensitization among students and teachers as well. Gender equality is an issue which needs to be addressed in all development fields and at all stages of the programming cycle, in other words, at the planning and design, implementation, monitoring and evaluation stages. The advancement of women and girls is a necessary strategy whenever they are in a disadvantaged position as compared to men and boys. As current inequalities are often quite large, equal treatment of men and women from now on is therefore not sufficient because existing inequalities could remain or might even become larger. Gender-specific measures are usually needed to redress existing imbalances between the position of men and women until women can participate in, and benefit from, development on an equal footing with men- the speaker added.

The campaign had two invited talks from eminent resource persons. The first session was taken by **Dr Seema Jerome**, Associate Professor, Department of Malayalam, and University of Kerala on '*Gender sensitization*'. The education sector could certainly play a pivotal role in eliminating this gender inequality. It is very much essential to bring awareness among people about the benefit of gender equality. It is important to know that the inclusion of the concept of gender equality in the curriculum and making of laws to remove gender inequality have significant impact on the need to achieve constitutional goal of establishing egalitarian society. Ultimately, it is the

change in social mind set and involvement of all sections of society is required to achieve the ends. Society is in a continuous process of evolution. It will take several decades for these imbalances to be rectified. Education of both men and women will lead to change in attitudes and perceptions. It is not easy to eradicate deep-seated cultural value, or alter tradition that perpetuates discrimination. Law can only be an instrument of changes that must be effectively used. The march towards elimination of gender bias has to go on, so as to make it meaningful for the vast majority of women in this country. It is because of imbalance and unequal status of women in most of the societies where women do not have the same opportunities and personal freedom as men do. Gender sensitization can act as a way to reduce barriers to personal and economic development created by sexism. It can also help to generate respect for the individual regardless of sex which is one basic requirement for the normal development of an individual as reported by the speaker.

The second session was delivered by **Dr Meena Kumari**, Assistant Professor, Law College, Thiruvananthapuram who spoke on the gender sensitization and legal aspects. In her view, Gender awareness requires not only intellectual effort but also sensitivity and open-mindedness. Gender sensitization may be seen as “the awareness informed character or propensity to behave in a manner which is sensitive to gender justice and gender equality issues. Gender sensitization may be seen as “the awareness informed character or propensity to behave in a manner which is sensitive to gender justice and gender equality issues. Particularly in a country like India, with the vast diversity existing, the need for a More Systematic, Well Planned and More Professional Approach is desired to inculcate sensitivity. She further added to highlight the contribution of both the genders in creation and development of a well-balanced society. There is a need to provide steps to safeguard women’s safety and for men to be assured that such measures are not an indication of discrimination against the male population. Gender mainstreaming is an important aspect to ensure equality. The session had an engaging discussion on the concepts discussed by the speaker.

The campaign had felicitations from **Dr C R Dhanya** and **Dr Nishad N**, NSS programme officers of Government College, Kariavattom contributing their views on the theme as discussed by the invited speakers. The convenor of Gender Justice Forum, **Dr Sini H** felicitated by suggesting some of the measures she thinks might bring in adequate representation of women and men equally. And she further pointed out to launch such campaigns periodically in all Colleges and other educational institutions across Kerala. The campaign was concluded with vote of thanks proposed by **Dr Jairani P S**, Women’s Cell coordinator at Government College, Kariavattom. This sixth campaign had an excellent discussion and question and answer session from the audience which continued for more than hour!

The seventh programme as part of the ‘gender sensitization and anti -dowry’ campaign was conducted on 29th November at Christian College, Kattakkada in association with Women’s cell and National Service Scheme. The campaign was inaugurated by **Dr Siddeek M A**, Honourable Director, and International Center for Sree Narayana Studies, University of Kerala. He congratulated the organizing team and its effort in shaping such a long term impactful initiative. Gender equality belongs to the basic and universally recognised civil, cultural, economic, political and social rights. Infringement of such rights hinders societies from achieving the goals and benefits of development were strongly put forward by the speaker. Presidential address was delivered by **Dr N S Vincent Joy**, Principal, Christian College, and Kattakkada and while addressing the gathering he stressed the need for ensuring gender inclusiveness in campuses. More inclusive ideas into action can bring about major changes in the long run. Thus gender sensitization should be the primary objective of any organisation. A special remark on the theme was delivered by **Dr Jayasree**, Professor, Department of Hindi, and University of Kerala. She addressed the gender aspect behind education, employment, the media, language, sport and the family. A gender sensitive culture is inevitable for the promotion of equality.

There were three technical sessions in the programme which were delivered by eminent resource persons. The first session was handled by the leading sociologist **Dr Rajini Bala**, Associate Professor and Head, Department

of Sociology, BUC College, Punjab. In her view point, Gender equality emanates out of the advancement of human rights and is a fundamental aspect of democratic citizenship. It belongs to the basic and universally recognised civil, cultural, economic, political and social rights. Infringement of such rights hinders societies from achieving the goals and benefits of development. Gender stereotypes are fed into the minds of individuals from a very young age thus affecting the gender identity with which they identify themselves. Gender sensitive education makes students aspire for life roles and careers basing themselves on their interests and capabilities, irrespective of their gender. Both genders should be offered equal access to opportunities so that they would be able to pursue whatever career most interests them.

Gender biased education leads to the waste of human talent and resources, leaving detrimental effects on productivity, economic competitiveness and, not least, the well-being of the person. Gender sensitive education is therefore essential if all individuals, irrespective of their gender, are to be able to freely choose the direction of their careers. A change in gender roles and the eradication of gender stereotypes can be promoted through the use of role models. For instance, in addressing the gender gap in science and technology, educators could distribute to students articles from professional journals written by female research scientists or mathematicians. They could also invite recent female graduates who have graduated in science, mathematics, engineering or other technical fields, to recount their experiences. Such activities can also be applied in situations where males are less representative within a particular field. For example, males engaged within health and caring employment can be invited to schools to promote their job experiences.

Whilst education should be free from gender segregation, it is also a means through which the behaviours, attitudes, norms and values that define and influence gender roles in society are changed. Educators are in a key position to question the gendered stereotyped images and roles that have been long accepted as natural. This may result in possible beneficial effects at a later stage in life when one takes up work and/or actions that are based on a gender inclusive perspective. Moreover, basing themselves on their students' abilities, educators should encourage non-traditional subject choices. Through this process, students would be able to develop more control over their lives. The education system is one of the most effective institutions which have the power to address issues related to equality, gender expectations and stereotypes. A positive change at all levels of society is thus produced when the educational process becomes free from gender roles and stereotypes. This session was concluded with a lot of interesting questions and answer interaction with audience.

The second technical session was delivered by gender activist **Dr Veena J S**, who is doing MD in Forensic Medicine. Gender roles discrimination might be considered non-existent by many in the modern society, and that equality has finally been achieved. However, gender roles still play a huge role in extending inequalities. Women have gone through many issues, obstacles and barriers to becoming important members of society. Previously, women had no rights, they were mistreated, neglected and isolated in the hands of men. However, with the establishment of feminism, the image and the profile of women has greatly changed; from being a society's puppet to becoming queens, presidents, artists, teachers, etcetera. Women are still struggling every moment to have their rights. Despite the hard inequality and the painful segregation by cultures, women have been able to stand up every time to express their feelings, issues and desires. Likewise feminism is also misinterpreted in many ways. Feminism is concerned with female gender as a social classification and they share the views that oppression against women is linked to their sexuality. This is because female and males biological dissimilarities reflect the social culture, and based on the variations, women are perceived as inferior beings. Therefore, feminism focuses on the women's experiences as well as highlighting the several types of oppression that the society has subjected the female gender into. Women are treated unfairly because of their gender. The speaker stressed the need for change in this maltreatment and welcomed the student's role in this.

The third technical session was handled by legal expert **Dr Hameema M**, Assistant Professor, Government Law College Trivandrum. She talked about the use of language we use in everyday situations. 'If we believe gender

equality has to be prevalent in our society, we should seriously think about how to reflect this belief in the language used. Even though gender-biased language is difficult to avoid, especially because we have traditionally been taught to use masculine nouns and pronouns in situations where the gender of particular subjects is unclear or variable, the use of gender sensitive language is also possible and should be thoroughly employed. Through the use of gender sensitive language, gender equality is further promoted. It is also important to de-gender rather than re-gender. It is the right of both males and females to have equal opportunity to participate and be involved in all they wish or want to do as an individual. The absence of barriers to economic, political and social participation on the grounds of sex is yet to be achieved. The process of gaining access and developing one's capacities with a view to participating actively in shaping one's own life and that of one's community in economic, social and political terms- she opined. The session was enriched with three of experts in their respective fields and hence was meaningful.

The campaign had felicitation proposed by **Sri Aby R L**, NSS Programme officer of Christian College, Kattakkada. He addressed the gathering with his own personal experience when was a student and motivated the audience to discuss their views on student life and how they experienced the gender inclusiveness. Thus, an interaction with the audience was there which had opinion regarding the theme of campaign. The programme was concluded with the vote of thanks proposed by **Smt Nicey John**, Coordinator of Women's Cell in Christian College, Kattakkada. It was an interesting session to watch and engage!!

The next programme, that is eighth campaign on '*Gender sensitization and anti -dowry*' was conducted on 4th December in association with the Women's Cell and National Service Scheme of University College, Thiruvananthapuram. The campaign was inaugurated by Professor **Dr S Shifa**, Dean, Faculty of Oriental Studies, University of Kerala. She expressed her happiness over sharing thoughts on one of the most important thought of the modern era! That is Gender sensitization. The speaker opined that all human beings are free to develop their personal abilities and make choices without the limitations set by strict gender roles; that the different behaviour, aspirations and needs of women and men are considered, valued and favoured equally. A society where women and men participate as equals and have equal access to socio-economic resources is yet to be achieved but needs effort and mutual aid from all sections.

The campaign had two technical sessions in which the first one was handled by **Smt Amrutha Satheesan**, Member, Kerala Coastal Zone Management Authority. She opined that physical violence against women is the result of gender ideology, which still continues to be a problem. At least one out of every three women has been beaten, forced into sex or otherwise abused in her lifetime. In the changing scenario of the modern world, where men and women work together and interact in the professional, social and the domestic front, gender equality is an essential criterion to be observed by responsible human beings. Gender sensitization is about making people aware of the need to bring about a quantum change in our mind set, which sees man as the breadwinner and woman as the housekeeper. The home-bound woman of yesteryears has metamorphosed into the smart, dynamic, modern woman who is adept at balancing her professional and domestic lives. She has successfully carved a niche for herself in the scheme of things. It was an engaging session as the resource person shared some of the experiences and narratives of coastal women and their hardships.

The second session was handled by **Dr Bushra Beegom R K**, Honourable Director, Center for Women's Studies, University of Kerala. the speaker discussed about Gender mainstreaming that concerns planning, reorganisation, improvement and valuation of policy processes so that a gender equality perspective is incorporated in all development policies, strategies and interventions, at all levels and at all stages by the actors normally involved therein. It is also inevitable to examine policy proposals to see whether they will affect women and men differently, with a view to adapting these proposals to make sure that discriminatory effects are neutralised and that gender equality is promoted. The invisible barrier arising from a complex set of structured in male dominant organisations which prevents women for accessing senior positions is yet to be abolished. Fairness in women's and men's access to socio-economic resources is the necessary action needed for an equitable society as told by the speaker.

The programme had felicitations from **Dr Sandhya Nair**, Convenor of Women's studies, University College, **Dr Manoj R**, NSS Programme officer, University College and **DrSoumya**, Convenor of Women's Cell, University of Kerala. They advocated for gender inclusive campuses across Kerala and the need for series of awareness programs and campaigns to inculcate the message in students. The programme was concluded with vote of thanks proposed by **Smt Lekshmi Suresh**, Secretary, NSS, University College Thiruvananthapuram. It was a meaningful and knowledge enriched session with all the invited speakers

The ninth programme of 'Gender sensitization and anti-dowry' campaign was conducted on 13th December 2021 in association with Women's Cell and KSWDC at Government KNM Arts and Science College, Kanjiramkulam, Thiruvananthapuram. The campaign was inaugurated by **Advocate Muraleedharan Pillai**, Member, Syndicate, University of Kerala. The significance of organizing gender sensitive program was highlighted by the speaker during his speech. Development is about change and development initiatives are investments in promoting social and economic change. Social change can be brought by young scholars and thinkers like students who can contribute more on such crucial matters. Presidential address was delivered by **Dr Anuradha V K**, Principal, Government KNM Arts and Science College, Kanjiramkulam, Thiruvananthapuram. She expressed her happiness over collaborating with such initiative and shared her views on gender mainstreaming.

The technical session in this programme was handled by **Smt Amrutha Satheesan**, Member, Kerala Coastal Zone Management. Gender sensitization in the view point of the speaker refers to the raising sensitization of gender equality concerns. It helps people in examining their personal attitudes and beliefs and questioning the realities of both sexes. Gender sensitization make people understand the difference between sex and gender, how gender is socially constructed and the stereotypes around gender roles. It helps them determine which assumptions in matters of gender are valid and which are stereotyped. Need of gender sensitization is to create awareness among the working professionals about the importance of gender sensitivity in organization. Without being sensitive to the needs of a particular gender, an individual may refrain from understanding the opposite gender. Women are also the potential victims of media's influence over society. The portrayal of women as sexual figures in popular culture is also a threat to the well-being of our society. Frequently women are depicted or portrayed in some form of sexual representation. This portrayal has created a standard for the ideal female image that women are compared to by themselves or others. Research claims that the sexualized images of women in media serve as 'models of femininity' for females, especially young girls who are still developing their sense of self. Young girls exposed to these models may face future problems in mental and sexual development. Research also links exposure to sexualized female ideals with lower self-esteem, negative mood and depressive symptoms among adolescent girls and women. There was a discussion session followed by the talk which was insightful.

The programme had felicitation address by **Mr Vivek**, Assistant Professor, Department of English, Government KNM Arts and Science College Kanjiramkulam, Thiruvananthapuram. The programme was concluded with vote of thanks proposed by **Dr Chitra S Nair**, Convenor, Women's Cell, Government KNM Arts and Science College Kanjiramkulam, Thiruvananthapuram.

The last and tenth schedule of 'Gender sensitization and anti-dowry' campaign was conducted on December 16th in association with Women's cell of Sree Narayana College, Chempazhanthy, Thiruvananthapuram. The programme started with the welcome speech proposed by **Dr M S Vidia Panicker**, Convenor, WSU, Sree Narayana College, Chempazhanthy. The programme was presided over by **Dr S Anilkumar**, Principal Sree Narayana College, Chempazhanthy. He shared his happiness over the launch of gender sensitization drive which will benefit the student fraternity in the long run. This was followed by the technical session conducted by two eminent resource persons.

The first session was handled by **Smt Amrutha Satheesan**, Department of Law, Central University of Kerala, Member, Kerala Coastal Zone Management. She defined gender as the culturally and socially constructed roles, responsibilities, privileges, relations and expectations of women and men, boys and girls. Because these are

socially constructed, they can change over time and differ from one place to another. In April 2014, Supreme Court of India declared Transgender to be the third gender in Indian Law. Girls around the world are experiencing gender discrimination from the age of just seven years old, with one in ten primary schoolgirls reported being unhappy being a girl, doubling to one in five by the time they reach secondary school. Women are also deprived of the basic rights at the workplace and often harassed by the co-workers. Just because they are females, they are not assigned jobs which they are capable of doing. Even bosses sometimes treat women unfairly. In many workplaces, women are a minority. Therefore, females are always under the pressure from the work environment. There have been many situations in which men and women perform the same type of work and they probably have the same education too, but still employers don't give equal pay for women. This difference is merely because of gender inequality. Gender Sensitization is inevitable where people of all genders are taught to respect everyone irrespective of gender while acknowledging the differences- opined the speaker.

The second technical session was carried out by **Dr Bushra Beegom R K**, Honourable Director, Center for Women's Studies, University of Kerala in which she addressed the need for gender inclusiveness in campuses and other organizations. 'Gender equality is still far from being fully accomplished, and the change in this scenario depends on a cultural transformation and the change of ingrained thoughts, what we understand will only become possible from reflection and a critical look on reality, elements that can and should be promoted in education and through it. Achieving gender equity is critical to sustainable development. In all societies women's and men's roles are socially constructed, but all too frequently gender-based disparities exist that disadvantage women this impedes their development and hence that of humankind. Women are still underrepresented in all levels of government and other decision-making arenas, whether at work or, for many, at home' addressed the speaker. The session was concluded with many questions from students and their thoughts on this concept.

The programme had felicitations by **Dr Raakhee A S**, IQAC Convenor, Sree Narayana College, Chempazhanthy, Thiruvananthapuram, **Dr Uthara Soman**, NAAC Convenor, Sree Narayana College, Chempazhanthy, Thiruvananthapuram and **Dr Saritha S R**, NSS Programme coordinator, Sree Narayana College, Chempazhanthy, Thiruvananthapuram. They all mentioned the importance of having 'Gender-friendly' educational institutions, where everyone gets equal treatment and resources. The programme was concluded with vote of thanks proposed by **Smt Manu K B**, Member WSU, Sree Narayana College, Chempazhanthy, and Thiruvananthapuram.

Thus the campaign organised by Center for women Studies, University of Kerala could provide awareness for students in ten colleges across Kerala. These concepts are necessary to understand because "the gender question is not just about women and men and how they interact, but understanding these concepts would help in sensitizing people about curbing the gender biases prevailing in the society and would help in empowering girls and women to achieve their goals. 'When a gift becomes demand it is a form of violence'!!! The inevitable notions are representativeness, recognition and appreciation from society. It is high time that we break the 'culture of silence'. Therefore only with proper understanding comes ability to bring about attitudinal changes towards Gender based violence. Let's not only dream, but act on bringing gender equality through sensitizing oneself and others.

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The Centre for Translation and Translation Studies was established in 2009 with the aim of imparting knowledge on the various aspects of Translation Studies as a discipline and also promoting translation through different theoretical and practical courses on translation. This will hopefully be helpful for those students who aspire for employment in the field of translation, official language implementation, and translation of administrative official documents. With these aspects in view the Centre has been conducting an one year course called Diploma in Translation Studies (DTS). The Course consists of 2 semesters with 7 papers, a project and viva – voce examination. The project work has been designed in such a way that the students have to undergo a ‘Hands on Training’ of one month duration in any Central Government Office where official correspondences and allied matters are performed through English, Hindi and Malayalam languages. On completion of the Hands on Training the students will be issued a certificate also by the Head of the Institution/office concerned.

1. Academic Staff

Sl.No.	Name	Gender M/F/TG	Qualification	Designation
1	Prof.(Dr.) N. Suresh	M	M.A., Ph.D.	Hon. Director
2	Dr. Aysha R.	F	M.A., Ph.D.	Guest Faculty (Rtd. Associate Professor)
3	Dr. Vinayachandran M.S.	M	M.A. , Ph.D.	Rtd. Associate Professor and Principal, Govt.College

2. Programmes offered

Name of Programme	Strength	Female	Male	Other Reserved	Pass%
Diploma in Total 25 Actual 21 (One year)		20	1	9	End Semeste Translation Exams yet to Studies conducted. Previous Batches-100%

B. Common Department Activities

- Details of paper published by the faculty member of the centre in journals indexed in Wos, scoups and CARE of UGC etc. with ISSN Vol. No. month/year, journals with ISSN, Vol. No. month/year etc.

Sl. No.	Title of Paper	Name of Author	Name of the Journal	ISSN No.	Details of Vol./ Year periodicity
1	Bhashik Vikas Mein Manakikaran Evam Adhunikikaran ki prakriya	Prof.(Dr.) N. Suresh	Sangrathan	2278-6880 UGC Core list No. 305/177	December 2021 Month /Year Yet to be returned
2	Hindi mein Mere Kadam : Meri den	Dr.Vinayachandran M.S.	Hindi mein Keraliyon ka yogdan	ISBN – 978-81 952192-4-7	September 2021

2. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of book, editor, publisher.

Sl. No.	Title of Chapter the Author	Name of the Author	Title of the Book	ISBN	Year of Publication	Editor	Publisher
1	Narayanan N.I.	Prof. N. Suresh	Keral ke Divangat Hindi sevi	978-93 90265-36-7	2021	1) Dr. Arsu (2) Dr. Hilda (Joseph	Amanprakashan Kanpur
2	Karunakaran Ezhumangalam	Vinaya chandran M.S.	Kerala ke Divangat Sevi	978-95 90265-36 -7	2021	”	”
3	Neelkanthan Nair					”	”
4	Jeevaratham Nadar					”	”
5	Ponnayyan P.					”	”
6	Muthuswami Iyer N.E.				”	”	

3. Details of Library books/Journals

Sl.No.	Details	
1	Whether the library is automated	No
2	No. of books added this year	26
3	No. of offline journals subscribed	
4	No. of online journals subscribed	
5	No. of online books available	
6	Amount spent for purchase of books	Rs. 23231/-

4. Details of community outreach programme:

- * Five (5) students have undergone Hands on Training for one month in the Indian Institute of Science & Technology (IIST) at Valiyamala, Thiruvananthapuram and assisted the administrative staff of the institute by translating the office documents from Hindi to English and English to Hindi along with the training. They have also been trained by the IIST Staff in translating administrative and scientific terminology and phrases from English to Hindi and vice-versa.
- * Three (3) students have undergone Hands on Training in the Central Reserve Police Force (CRPF) and had the experiences and training as described in (1) above.
- * Two (2) students have undergone Hands on Training in the Doordarshan Kendra at Kudappanakkunnu, Thiruvananthapuram. The Deputy Director General of the Doordarshan trained the students in translating the official documents and the students in return have helped them in House keeping and office activities.
- * Three (3) students have undergone Hands on Training in the Bank of Baroda, at Palayam, Thiruvananthapuram and had training and experiences as described above.
- * Two (2) students have undergone Hands on Training in the UGC Human Resource Development Centre (UGC-HRDC) University of Kerala at Kariavattom Campus.

Steps taken to make the centre differently abled friendly.

Necessary steps have been taken by the University Authorities as and where necessary.

- * Green initiatives/waste management/energy saving measures

Helped in planting small plants and trees in front of the Centre and also in removing wastes and cleaning the proximity

Contribution at individual level

Sl.No.	Name of Faculty
1	Prof. Dr. N. Suresh Hon. Director
2	No. of Papers published in journals
(a)	Bhashik vikas mein manakikaran Evan Adhunikikaran kiPrakriya, in Sangrathan Monthly Journal, ISSN:2278-6880UGC Care list No.305/177, December 2021(Yet to be released)
2	Dr. Vinayachandran M.S.Guest Faculty
(a)	'Hindi mein merekadam: Meri Den', in 'Hindi mein keraliyon ka yogdan, ISBN- No:978-81-952192-4-7, September 2021

7(1) No. of papers published in other peer reviewed journals with ISSN etc.

- * Prof. Dr. N. Suresh

- * 'Narayan.N.I' in Keral ke Divangat Hindi Sevi,
ISBN- 978-93-90265-36-7, Dr. Arsu(ed.), Aman Prakashan, 2021

- * Dr. Vinayachandran M.S. Guest Faculty

Karunakaran Ezhumangalam, in Keral ke Divangat Hindi Sevi, ISBN- 978-93-90263-36-7, Dr. Arsu (ed.), Aman Prakashan, 2021.

'Muthuswami Iyer, NE' in Kerala ke Divangat Hindi Sevi, ISBN- 978-93-90265-36-7, Dr. Arsu (ed.), Aman Prakashan, 2021.

Inter University Centre for Evolutionary and Integrative Biology

Year of establishment: 2013

Faculty of : Sciences

School of : Life Sciences

A. DEPARTMENT PROFILE

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Prof. (Dr.)Subhash Peter	M	M. Sc., Ph. D	Hon. Director
2	Prof. (Dr.) S. Suhara Beevy	F	M. Sc.M.Ed, Ph. D	Professor
3.	Dr. Darsan B Menon	M	M. Sc., Ph. D	Professor on Contract
4.	Dr. Anilkumar T. R.	M	M. Sc., Ph. D	Assistant Professor on Contract
5.	Dr. Mini V. S.	F	M. Sc., Ph. D	Professor on Contract Assistant
5	Dr. Mariamma Cheriyan	F	M. Sc., Ph. D	Assistant Professor on Contract

2. Number of Administrative staff: 4

2. Number of Administrative staff							
3.	Name of programme	strength	Female	Transgender	ST	SC	Other Out reserved categories
	Sanctioned	(Including marginal increase)	Actual				
Masters	(2020-22)	15	13	-	3	10	
-(Integrative	(2021-23)	16	14	-	3	8	
-Biology							
(Zoology)							

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl. No.	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/ Issue Year
1.	Nitric oxide synthase (NOS) inhibitor L NAME activates inducible NOS/NO system and drives multidimensional regulation of Na ⁺ /K ⁺ ATPase in ionocyte epithelia of immersion stressed air breathing fish (<i>Anabas testudineus</i> Bloch)	Peter M. C.S. and Gayathry. R.	Journal of Experimental Zoology- Par	A 2471-5646 IF: 2.553	2021 Vol. 335 Pg: 396–416.
2.	Ferrous iron overload evokes thyroidal and interrenal activation, shifts metabolite pattern and reverse hepatic ion transporter activates in salinity-acclimated air-breathing fish (<i>Anabas testudineus</i>) Bloch.	Gayathry. R., Peter V. S. and Peter M. C.S.	Proceedings of the Zoological Society	03735893, 09746919 IF: 0.70	2021 Vol. 74, Pgs: 605–616
3.	Regulation of H ⁺ and K ⁺ Gradients by In Vitro 3,5 Diiodothy-nine in Hepatocyte Explants of Hypoxic Breathing Fish <i>Anabas testudienus</i> Bloch.	Aswathi. S., Peter V. S. and Peter M. C. S.	Journal Endocrinology and Reproduction	2455-1244	2021 Vol. 25(2) Pgs:37-43.
4.	Therapeutic Potential of <i>Withania somnifera</i> Extract for Parkinson's Disease: Impact on Neuronal Synaptic Integrity and Hormonal Regulation.	Sukumaran. S.S., Pereria. F.G B. and Peter M. C. S.	Journal o Endocrinology Reproduction	2455-1244	2021 Vol. 25 (2) Pgs:37-43
3.	Details of newsletters/ brochure/ bulletins/ published by the department: Newsletter: Integrative Biologist, Volume 5, December 2021, Integrated by the Students of Final Year M.Sc. Integrative Biology (Zoology).				
4.	Details of Library books/ journals				

Sl.No.	Details
1.	Whether the library is automated Yes
2.	No. of books in stock as on Jan 1, 2021 1066
3.	No. of books added this year 41
4.	Amount spend for purchase of books 74,605

5. Details of International/ National conferences/seminars/workshops organized by the department.

Sl. No.	Name of the conferences/ /seminars/ workshops	International/ national	Sponsoring` agency	Date of the conference seminar/ workshops	No. of participants (Show foreign and outside state participants separately)
1	National Webinar on Integrative Biology 2021	National	-	17.8.2021 and 18.8.2021	42

6. Major developmental activity like construction etc.

Sl.No.	Name of the activity	Cost	Source of fund	Purpose
1	Construction of Gas cylinder chamber	Rs. 1,22,540/-	iCEIB project	Research

7. Details of alumni association.

Sl.No.	Details	
1.	Name of the association	CEIBAA
2.	Registered or not	No
3.	No. of meetings held this year	2
4.	No. of members added this year	15
5.	Details of alumni contributions, including endowments, talks, donation etc	1. Invited talk -Path of a Bioentrepreneur by Dr. Lipin Dev M. S on 28.9.2021 2. Webinar – Career development by Mr. Govind M on 8.10.2021

8. Other major achievements and activities, including invited lectures, interactions, get together etc.

iCEIB conducted 8th CEIB Day Celebration on December 21, 2021.

Prof. (Dr.) G. M. Nair, Hon. Director, CLIF, UoK was the Chief Guest.

Prof. (Dr.) G. M. Nair, Hon. Director, CLIF, UoK, Prof. (Dr.) Achuthsankar S. Nair, Head, Dept. of Computation Biology and Bioinformatics, UoK, Prof. Hariharan, Professor, RCC, TVM, and Dr.

V. Stalin Raj, Associate Professor, IISER, TVM, gave Invited lectures.

9. Details of online courses offered

Sl.No.		Details
1.	No. of MOOC courses offered	8
2.	Name of the coordinator	Prof. S. Suhara Beevy
3.	No. of students enrolled for the course	31
4.	No. of students enrolled for online/MOOC courses offered by other institutions	-

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Name of faculty: **Dr. Suhara Beevy S.**
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc. with ISSN/ impact factor etc.; **2**
3. No. of book edited/ published with ISBN; **1 (Co-Author)**
4. No. of papers published as chapters in books; **1**
5. No. of papers/ abstracts published in conference proceedings with ISBN; **11**
6. No. of presentations in conferences/ seminars (indicate oral/ poster); **12 oral and 3 poster presentations**
7. No. of articles published in scholarly magazines, bulletins or newspapers; **2**
8. Other main achievements
 1. No. of Ph. D theis awarded : **1**
 2. No. of M. Phil diserations awarded : **3**
 3. No. of workshops/ DPS/Short term courses/Conferences No. attended : **5**
9. Involvement in academic bodies as dean, academic council/ board of studies member etc.
 Member, Faculty of Science, University of Kerala
 Member, Board of studies in Botany (PG), University of Kerala
 Member, Board of studies in Home Science (PG), University of Kerala
11. Service as reviewer of journals/ seminar papers (give details)
 1. Indian Journal of Plant Genetic Resources
 2. Vegetos (VTOS)- International Journal of Plant Research
 3. Horizon Research Publishing

12. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
 President of Executive Committee of iCEIB
 President of Alumni Association of iCEIB, (CEIBA)
 Chairman of the Annual Assessment Committee of iCEIB, University of Kerala
 Convenor, Vegetable cultivation, Harithalayam project, University of Kerala
 Organizing Committee Member in the National Conference on the Life Science Ecosystem: Challenges and Opportunities in the Pandemic (AIAM-2021)- 9&10, March 2021, Organized by the School of Life Sciences, University of Kerala.
 Chairman, M.Sc. Applied Plant Science Question paper setting in Calicut University
 Member, Screening/ selection committee for the promotion of Teachers under CAS of University of Kerala.
 Organizing Secretary of the National Webinar on Integrative Biology 2021 at the Inter University Centre for Evolutionary and Integrative Biology, University of Kerala from 17.8.2021 to 18.08.2021.
 Member of the selection committee for the appointment of Assistant Professor in Botany in TKM College of Arts & Science, Kollam
 Member of the Interview Board for the selection of PDF in the University Sponsored project to the Centre for Biodiversity Conservation, University of Kerala on 28.1.2021.
 Member in the panel of adjudicators of Ph.D. thesis Evaluation of University of Calicut, Kerala and Periyar University, Tamil Nadu
 Executive Committee Member, KUBA, University of Kerala
13. Artistic performances held (fine arts faculty only)
14. Media productions (journalism only)
15. Activities in clubs, associations, NSS etc
16. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
17. Details of international/ national/ state awards/ recognitions received.
 Hon. Director, Inter University Centre for Evolutionary and Integrative Biology (iCEIB), University of Kerala
18. Public talks/ discussions over AIR/ television channels
19. Any other activities.
 1. Organized 8th CEIB Day Celebration on December 21, 2021 at iCEIB, University of Kerala
 2. Resource Person in the Faculty induction programme organized by the UGC-Human Resource Development Centre, Kannur University
 3. Question paper setter for B.Sc., M.Sc. and Ph.D qualifying examinations of the University of Calicut

**Advanced Centre for Regenerative Medicine and Stem
Cell Research in Cutaneous Biology (AC Re M-Stem)**

A. Department Profile

1.	Teaching Staff			
Sl. No.	Name (in the order of seniority)	Gender(M/F/TG) (Highest two)	Qualifications	Designation
1.	SREEJITH PARAMESWARA PANICKER	Male	University of Kerala Ph.D. (Zoology)	Assistant Professor

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No.	Title of the Paper	Name of the Author of	Name of the Journal	ISSN No	Details of Vol/Issue
1.	Regulation Zebrafish (Danio rerio) Tail Fin Regeneration by Temperature Variations.	Pramitha, V.S. Surya, S. Najeeb, S. Meenu, M.S and Sreejith, P. P.	Journal of Aquatic Biology & Fisheries	ISSN 2321–340X	2021 /9 /pp. 22-28
2	Qualitative Morphological Analysis and Documentation of Feathers of Flying and Aquatic Birds	Parameswara Panicker Sreejith ¹ *, Chaithra Prasad ¹ , I. S. Preethi ¹ , Surya Suresh ¹ And T. M. Binu Mon ¹	UTTAR PRADESH JOURNAL OF ZOOLOGY Uttar Pradesh Journal of Zoology	ISSN: 0256-971X(P)	42(11): 1-12, 2021
3.	Characterization of the scale morphology and salient features of the selected marine Fishes.	6. P. S. Sreeja Devi ¹ , Nikhila Leemon ² , Surya Suresh ² , Sangeetha S Kumar ² and Sreejith Parameswara Panicker	Uttar Pradesh Journal of Zoology	ISSN: 0256-971X(P)	42(22): 203-212 October 2021-2021
4.	Evaluation of in vitro and in vivo wound healing				2021, 11 (2)

	properties of a procyanidin rich hydro-ethanolic extract of Cinnamomum cassia	Arya Nandan ¹ , Krishnakumar IM ² , Sreejith Parameswara Panicker 3	Brazilian J Journal of Pharmaceutical Sciences	ISSN 2231-3834	
5.	Profiling of Essential, potentially Essential And Non – Essential elements in Onychomycosis affected nail samples using ICP-MS	Vijayan Soudha Soumya, George Merin Elizabeth, Suresh Surya, Sreejith*. Parameswara Panicker	Journal of Toxicology		

2. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl. No.	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1.	A critical analysis of chitosan isolated from crustacean waste to evaluate its biomedical properties	Sreejith P. Sreejith P.	In: Agricultural science. Agricultural Science: Research and Reviews	978-93-91768-91768-12-6	2021 2021
2.	From Marine Origin to Therapeutics: Marine Natural Products (MNPs) – A Source of Novel Anticancer Drugs	Sreejith P	In: Plant-Derived Drugs and Drug Repurposing		2021
3.	In vitro anti-skin-aging potential of novel marine derived secondary	Sreejith P	Advanced Functional Functional Materials: For Food, Energy, Environment,		

	metabolites from selected macroalgal extracts.		and Health,	
4.	Regulation of ROS in skin stem cells for cancer therapeutics.	Sreejith P Pramitha V. S., Sajeetha S. B Alsif H.,	Handbook of Oxidative Stress in Cancer	2021
	A critical analysis of chitosan isolated from crustacean waste to evaluate its biomedical properties	Sreejith P Chaithra Prasad, Aiswarya A., Fathima J. A R. and Sahina B	Agricultural. science, Research and Reviews	2021

3. No. of funded projects active during the year

Sl.No.	Project Name	Funding Agency	Total Outlay
1.	Exploring the activity of plant derivatives on hair growth in Alopecia modulating through nuclear and xenobiotic receptors	ICMR	9,64,228
2.	Exploring the role of mitochondrial dysfunction in skin and hair	University of Kerala	8 Lakhs5
3.	For AcREM Stem	University of Kerala	4.4.Core

4.	Industry Linked project “Elucidating the Effectiveness of CurQskin in Cancer Induced Animal Models	M/S Akay Natural Ingredients Pvt..Ltd.	2.72 lakhs
5.	ROLE OF NANO-NUTRACEUTICALS IN TISSUE REGENERATION	GIAN program, MHRD	5.68 lakhs
6.	Erudite program	KSHEC	2.68 lakhs

14. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/ workshops	International/ national	Sponsoring agency	Date the Conference / seminar/ workshops	No. of participants (Show foreign and outside state participants separately)
1.	National Conference on the life science Ecosystem: Challenges and opportunities in the pandemic (AIAM-2021)		9th to 10th March, 2021 April 22nd to 24th 20-21		
2.	International Webinar on Relevance of Omics and Regenerative Medicine in the Pandemic Situation (5th Edition)				

15.	Details of MoU		
	MoU	Nature of MoU	PartiesE
	LA Nutracosmetics	Student Startup	Surya Suresh, Nikhila Leemon, Chaithra Prasad, Soumya V S, Meenu M S
	Gliomics Biosolutions	Student Startup	Goutham
	Posei- Derma	Student Startup	Dr. Pramitha V S, Dr. Chithra J S, Raga S S, Sreeja Devi P S, Riyas A

C. Common Department Activities

- Any other activities.
MOU with SBM hospital
Karunagappally Samad Hospital,
Thiruvananthapuram Pran Hospital,
Thiruvananthapuram

Inter University Centre for Geospatial Information Sciences and Technology
Year of establishment: 2008

Faculty of : Science**School of : Earth System Sciences****1. Teaching Staff**

Sl. No.	Name(in the order of seniority)	Genderx (M/F/TG)	Qualifications (Highest two)	Designation
1.	Rajesh Reghunath	M	M. Phil, Ph. D	Director (On additional Charge)
2.	Vineetha P	P	M.Sc, PG Diploma	Lecturer on Contract

*** Programmes offered**

Name of programme	strength		Female		SC	Other Received categories	Pass %
	Sanctioned (Including marginal increase)	Actual					
Masters (Post Graduate Diploma)	10	10	6	-	2	3	100

in Geoinformation Sciences and Technology)							
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B. COMMON DEPARTMENT ACTIVITIES

- Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No.	Title of the paper	Name of the Author	Name of the Journal	Details of Vol/Issue Year
1	Post landslide Investigation of Shallow Landslide: A case study from the Southern Western Ghats, India	Sarun S., Vineetha P. Reghunath Rajesh, Sheela A. M. and Anil Kumar R.	<i>Disaster Advances</i>	Vol. 14 (7), July PP 52-59
2	Distribution of alien species in aquatic ecosystems of the southern Western Ghats, India.	Smrithy Raj, Pranav Prakash, Rajesh Reghunath, Josin C Tharian, Rajeev Raghavan and A. Biju Kumar	<i>Aquatic Ecosystem Health & Management, In special issue: "State of Aquatic Invasive Species (AIS) in India: Past, present and future</i>	Vol. 24(2) pp. 64 –75, 2021.

- No. of funded projects active during the year

Sl.No.	Project Name	Funding Agency	Total Outlay	Duration or not	Complete	Principal Investigator Co- investigator
10.	Mapping of Lithocontacts	State Planning Board, Govt. of Kerala	28 lakhs	5	No	Rajesh Reghunath

- Placement details of students.

Sl.No.	Name of student	Name of course	Designation	Name of the	Annual Pay
1	Shamla Beegum	PGDGIST	GIS Executive	Department of Environment & Forest, Lakshadweep,	3,60,000
2	Sabik	PGDGIST	GIS Specialist	Wipro, Bangalore	2,40,000
3	Arya Sagar	GDGIST	GIS Analyst	Deduce Technologies Bangalore	2,16,000

4	Karuna	PGDGIST	GISAssistant	Deduce Technologies, Bangalore	2,16,000
5	Biji	PGDGIST	GIS Technician	Kerala State Land Use Board	1,80,000 * *

4. Details of syllabus revisions during the year (indicate major/ minor) : Major revision.
The syllabus was converted into OBE based one.

* 5. Details of alumni association.

Sl. No.	Details1.	
1.	Name of the association	CGIST Alumni Association
2.	Registered or not	No
3.	No. of meetings held this year	1
4.	No. of members added this year	5

**MANONMANIAM SUNDARANAR INTERNATIONAL CENTRE FOR
DRAVIDIAN CULTURAL STUDIES
(MSICDCS)**

Year of Establishment: 2018

Faculty of Oriental Studies

A* Centre Profile :

Name : Manonamnam Sundaranar International Centre for Dravidian Cultural Studies

Hon. Director : Dr. Jeyakrishnan P.

B Courses Offered-

1. Certificate Course in Functional Malayalam

2. Certificate Course in Functional Tamil

Teaching Staff				
Sl. No	Name	Gender(M/F/TG)	Qualifications	Designation
	Dr. JEYAKRISHNAN P	Male	M.Phil, Ph.D	Professor & Hon.. DirectorMSICDCS

C*COMMONACTIVITIES

Sl. No.	Details		
1.	Whether the library is automated	No.	
2	No. of books in stock as on Jan 1,202	1657	

3	No. of books added this year	27 53
4	No. of offline journal subscribed	5
5	No. of online journals subscribed	2
7	Amount spend for purchase of books	6,59,564.50

Details of international/ national conferences/ seminars/workshops organized by the Centre.

Sl. No.	Name of the conferences/ seminars/ workshops	International/ national	Sponsoring agency	Date of the conference/ seminar/ workshop	No. of participant (Show foreign and outside state participants separately)
1	Tamil Malayalam relations contacts and relations and Exchanges	International	Kerala University	15.03.2021 to 24.03.2021	Abroad -9 Outside -64 State- 59

E * Books Published :

- * Editor of the Book Tamil Malayalam relations contacts and exchanges - published in 2021 vide ISBN No 978-93-92649-10-3 published by Dept. of Tamil & Manonamian Sundaranar International Centre for Dravidian Cultural Studies, University of Kerala

F * Ongoing Projects

**History of Tamil Malayalam Comparative studies
(Funded by University of Kerala)**

G CONTRIBUTION AT INDIVIDUAL LEVEL

A. Articles in Scholarly Journals

Published Research Articles in the UGC approved International Journals :

- 1 Published a research paper in the UGC approved International Journal of Modern Tamil Research Vol. 9 issue 1, January –March 2021 Quarterly, on the topic “ Malayala Elakkana Ilakkiangalil Tamil Mozhi koorukal ‘ (Pp. 1186-1193). ISSN No 2321-984X
- 2 Published a research paper in the UGC approved International Journal of Modern Tamil Research Vol. 9 issue 2, April –June 2021 Quarterly, on the topic “ Chilappathkaratil Malinattu koorukal ‘ (Pp. 1801-1808). ISSN No 2321-984X

B. Published as Book Chapters

- 1 Published a research paper as the Book chapter of Ilakkiathil Marunthu , on the topic “ Tholkappiyarin Maruthuva Chinthanaikal ‘ (Pp. 1-9). ISBN No 978-80-93541-82-2 Published by Aram Pathippakam Erode in September 2021
- 2 Published a research paper as the Book chapter of Tamil Malayalam relations contacts and exchanges , on the topic “ Tamil Malayala Mozhi Ilakkana Oppaavu ‘ (Pp. 22-30). ISBN No 978-93-92649-10-3

Published by Manonmaniam Sundaranar International Centre for Dravidian Cultural Studies, University of Kerala in July 2021

C. Presentations in conferences/seminars/ Workshop (Indicate Oral/Poster)

- 1 Participated as a Resource Person and Delivered a Lecturer in the one Day National seminar conducted College of Teacher Education Kariavattom Thiruvananthapuram on 26.02.2021
- 2 Participated as a Resource Person and Delivered a Lecturer on the topic Scientific thoughts in Sangam Period in the National Seminar on History and Culture of Sangam Period conducted by International School of Dravidian Linguistics Thiruvananthapuram 26.02.2021
- 3 Participated as a Resource Person and Delivered a Lecturer on the topic Tolkappiyarin Arivial chinthanalkal in the Five Day International Seminar Medicine in South India conducted Dept.of Tamil University of Kerala on 09.03.2021
- 4 Participated as a Resource Person and Delivered a Lecturer in the National seminar on the topic Olamayamana Ethirkalam conducted by Dept. of Tamil Sree Sankar Arts and Science College Enathur Kanchipuram on 09.09.2021
- 5 Participated as a Resource Person and Delivered a Lecturer in the National Seminar on Thirukkural on the topic Mlayalathil Thirukkural Mozhipeyarpukal conducted by Dept.of Tamil Manonmaniam Sundaranar University on 12.11.2021
- 6 Participated as a Resource Person and Delivered a Lecturer in the Two day National Workshop on Research Methodology on the topic Error Analysis in Tamil research conducted by Dept.of Tamil Vivekanantha College Kananiyakumary on 11.12.2021
- 7 Participated as a Resource Person and Delivered a Lecturer on the topic Bharathiarin Samathuva chinthanalkal in the one Day national Seminar on Makakavi Bharathiar conducted Dept.of Tamil University of Kerala on 14.12.2021

D. Resource Person in Refresher Courses

- * Delivered Two Lectures to the Participants of refresher courses in Tamil Conducted by Human Resource Development Centre, University of Kerala sponsored by the University Grants Commission on 28.01.2021
- * Delivered Two Lectures to the Participants of refresher courses in Tamil Conducted by Human Resource Development Centre, Pondicherry University sponsored by the University Grants Commission on 15.04.2021
- * Delivered Two Lectures to the Participants of refresher courses in Tamil Conducted by Human Resource Development Centre, University of Kerala sponsored by the University Grants Commission on 28.04.2021
- * Delivered Two Lectures to the Participants of refresher courses in Tamil Conducted by Human Resource Development Centre, Madurai Kamaraj University sponsored by the University Grants Commission on 13.06.2021

E Seminar / Workshop Participation

- * Participated in the Five Day International Workshop on Medicine in South Indian Literature conducted by Dept. of Tamil University of Kerala Thiruvananthapuram from 08.03.2021 to 13.03.2021
- * Participated in the Ten Day International Workshop on Tamil Malayalam relations contacts and relations and Exchanges conducted by Dept. of Tamil University of Kerala Thiruvananthapuram from 15.03.2021 to 24.03.2021
- * Participated in the Three Day National Seminar on Traditions of Performing Arts in Tamil conducted by Dept. of Tamil University of Kerala Thiruvananthapuram from 17.02.2021 to 19.02.2021

- * Participated in the Three Day International Webinar on Contemporary Theatrical Activists and their theatrical Activities conducted by Dept. of Tamil University of Kerala Thiruvananthapuram from 01.12.2021 to 03.12.2021

F Seminar/ Workshop –Coordinator/ Organizing Secretary

- 1 Ten Day International Workshop on Tamil Malayalam relations contacts and relations
Conducted by Dept. of Tamil University of Kerala Thiruvananthapuram from 15.03.2021 to 24.03.2021
- 2 Conducted ‘Meet the Scholar Programme. Delivered lecture by renowned writer Tamilavan On 29.05.2021
- 3 Conducted ‘Meet the Scholar Programme. Delivered lecture by renowned writer Nellai.S Muthu On 30.06.2021
- 4 Conducted ‘Meet the Scholar Programme. Delivered lecture by renowned MA Suseela On 29.07.2021
- 5 Conducted ‘Meet the Scholar Programme. Delivered lecture by Sahithya Acedimi Awardee in 2019 Jayasree On 30.08.2021
- 6 Conducted ‘Meet the Scholar Programme. Delivered lecture by renowned writer Perumal Murugan On 29.09.2021
- 7 Conducted ‘Meet the Scholar Programme. Delivered lecture by renowned A Sankari On 29.10.2021
- 8 Conducted ‘Meet the Scholar Programme. Delivered lecture by renowned Epigraphist Chenthi Natarajan On 29.11.2021

G Extension Activities:

1. Conducted and Coordinator of Three Months Malayalam certificate Course to 250 economically backward Tamil Linguistics minority Plantation area students such as Pettimudi. Munnar, Vandiperiyar, and Students of Dept of Tamil university of Kerala by Manonmaniam Sundaranar International Centre for Dravidian Cultural Studies University of Kerala from 15.04.2021 to 15.07.2021
2. Coordinator of Three months online free PSC coaching (Batch 2) conducted by Dept. of Tamil University of Kerala jointly with University Employment and Guidance bureau Govt. of Kerala Thiruvananthapuram from 01.07.2021 to 30.09.2021
3. Coordinator of Three months free PSC coaching (Batch 3) conducted by Dept. of Tamil University of Kerala jointly with University Employment and Guidance bureau Govt. of Kerala Thiruvananthapuram from 01.10.2021 to 31.12.2021
- 4 Conducting Three Months Malayalam certificate Course in Functional Tamil by Manonmaniam Sundaranar International Centre for Dravidian Cultural Studies University of Kerala from 01.12.2021 to 28.02.2022

H Editorial Board Member of International/ National Journals

- * Editorial Board Member of International Journal of Modern Tamil Research
- * Editorial Board Member of International Journal ‘Kaavya’
- * Editorial Board Member of International Journal Tamil AuivuSangamam
- * Editorial Board Member of Shanlax Multidisciplinary International Journal on Tamil Research
- * Editorial Board Member of International Online Journal of Vallamai
- * Editorial Board Member of International Journal of “Ayutha Ezhuthu”

I Served as chair/ member of committees/boards/councils /commissions etc

- * Chairman Board of Studies Tamil, PG University Kerala Thiruvananthapuram
- * Chairman Board of Studies Tamil, Mar Ivanious College (Autonomous Thiruvananthapuram)
- * Member Board of Studies Tamil (Pass), Kerala University
- * Member, Board of Studies Tamil (PG), Dravidian University Kuppam Andhra Pradesh
- * Member, Board of Studies Tamil (UG&PG), Scot Christian College Nagercoil
- * Member of Board of Studies Dept. of Translation Studies Tamil University Thanjavur for three years
- * Member of UG Board of Studies Bharathiar University Coimbatore for three years
- * Member of UG Board of Studies Dept. of Arivial Tamil Tamil University Thanjavur
- * Member of PG Board of Studies M.S University Tirunelveli for three years
- * Council of Direction (CD) Member in International School of Dravidian Linguistics Association Thiruvananthapuram ‘
- * Chairman Board of Examination Tamil, PG University of Calicut
- * Chairman Board of Examination Tamil, UG University of Calicut
- * Academic Council Member University of Kerala
- * Subject Expert for placement of Asst, Professor, Asso, Professor, and Professor in various universities and Colleges

J Board of Studies Meeting

- * Participated PG BOS Tamil Syllabus workshop Meeting of Manonmaniam Sundaranar University Tirunelveli on 08.03.2021
- * Participated UG BOS Tamil of Bharathiar University on 12.04.2021
- * Participated Faculty meeting of University of Kerala Thiruvananthapuram on 12.04.2021
- * Participated UG BOS Tamil of University of Kerala Thiruvananthapuram on 19.11.2021 FN
- * Participated PG BOS Tamil of University of Kerala Thiruvananthapuram on 19.11.2021 AN
- * Participated PG BOS Tamil Syllabus workshop Meeting of Tamil University Thanjavur on 29.09.2021

K Academic Council Meeting

Participated Academic Council Meeting of University of Kerala Thiruvananthapuram on 21.04.2021

L Membership in Professional bodies

- * Life Member in International School of Dravidian Linguistics Association Thiruvananthapuram
- * Life member in All India Scientific Tamil Association Tanjavor
- * Life Member in Tamil Thiruvananthapuram Tamil Sangam, Trivandrum
- * Life Member and Joint Secretary in All Kerala Tamil Federation
- * Life Member in All India University Tamil Teachers Association
- * Life Member in Tamil Auvu Sangamam Journal
- * Life Member in Tamil Kaavya Tamil Journal

Raja Ravi Varma Centre of Excellence for Visual Arts, Mavelikara**Year of establishment: 2011****Faculty of: Fine Arts****School of: Fine Arts**

* Teaching Staff

Sl.No	Name(in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1.	Prof.(Rtd) K. C Chitrabhanu Hon. Director	M		Hon.director
2.	Bipin B Chandran	M	MA Art HISTORY, NET	LECTURER (CONTRACT)
3.	Remya R S	F	MA PAINTING, Not	LECTURER (CONTRACT)
4.	Jeevan P. N	M	M.A . Art History	LECTURER
5.	Melbin Thomas	F	MA Art History	LECTURER (CONTRACT)

2 Number of Administrative staff: 1

Name of programme	strength		Female	SC	Pass %
	anctioned (Including marginal increase)	Actual			
Masters					
*MVA (Painting)	7	3	2	1	100%
*MVA (Art history)	7	2			100%

4. Details of Library books /journals

Sl. No.	Details	
1.	Whether the library is automated	No
2.	No.of books in stock as on Jan1,2021	1368
3.	No.of books added this year	21
4.	No.of offline journals subscribed	01
5.	Amount spend for purchase of books	Rs.46228/-

5. Details of International/National conferences/ seminars/workshop organized by the Department.

Sl.No.	Name of the / conferences/ seminars/ workshops	International/ national	Sponsoring agency	Date of the conference/ seminar/workshop
1	Webinar by Sri.T.V Chandran	National	University of Kerala	17-19 March 2021
2	Visiting Faculty Programme – Sri.Akkitham Narayanan	National	University of Kerala	25, 26 October 2021

6. Green initiatives/waste management/energy saving measures.

Green Protocol as per government guidelines are followed

7. Details of eminent personalities visited in the department

Sri Akkitham Narayanan internationally acclaimed artist visited Centre in October 2021*SCHEME ON STUDY ON COST OF CULTIVATION OF PRINCIPAL CROPS IN KERALA.****A. SCHEME PROFILE****Est:1970**

Cost of Cultivation Scheme is Successfully functioning from 1970 attached to Dept. of Economics, University of Kerala with 100% financial and technical support from Directorate of Economics & Statistics, Ministry of Agriculture & Farmer's Welfare, Govt. of India, New Delhi.

Honorary Director (HOD, Dept.of Economics) : (Prof.) Dr. Anitha.V**Field Officer : Smt. Indulekha. P.T****I. Technical Staff**

Sl.No.	Name	Designation	M/F
1	Dr. Rohini S Nair	Asst.Statistician	F
2	P.M.Kishorekumar	Regl.Suprvsr	M
3	K.A.Jiyash	”	”
4	C.G.Muraleedharan(Retired on 31-10-2021)	”	”
5	P.T.Sasikumar	Hr.Gr.Eco.Investigator	M
6	M.Pradhaban(Retired on 31-03-2021)	”	”
7	M.Ashar	”	”
8	V.K.Santhoshkumar	”	”

9	Satheesan .P. M.	”	”
10	Sankaranarayanan.M.P.	”	”
11	Satheesh.R	”	”
12	Joji George	”	”
13	Madhu.O.V	”	”
14	Hakim.I	”	”
15	Judy.K.L	”	”
16	Saraswathy.P	”	F
17	Jeyan.J	”	M
18	Manoj.B	”	”
19	Asharaf.M.	”	”
20	K.Satheeshkumar	Eco.Investigator	”
21	Prasad.S	”	”
22	Prasad.T	”	”
23	Shiju.K.	”	”
24	Sajeevan Chirayil	”	”
25	Aji.K.H.	”	”
26	Marydas.A.Fernandez	”	”
27	Sunil.D	”	”
28	Rasheed.Y	”	”
29	Shinaj.K.M	”	”
30	Anilkumar.K	”	”
31	Syamlal.S	”	”
32	Memy. V	Eco.Investigator	M
33	Sreekala.V	”	F
34	Shibu T M	Computer	M
35	Nisha R	”	F
36	Sneha S V	”	”
37	Sarala.M.S	Eco. Investigator (Daily wage)	F

II) Administrative Staff

1.	Sandhya Chandran S	Clerk cum Accountant	F
2	Beena vargheese V M	Clerk /Typist	”
3	Peon		

B. COMMON ACTIVITIES

The cost of cultivation surveys are an important mechanism for data generation on the cost structure of crops. These are very intensive surveys wherein data are collected on various inputs which are used for the cultivation of crops. The data collection approach in these surveys is inquiry- based which implies that the information on the input use is obtained by inquiry of the farmer practices. Collection and submission of data under these surveys are generally carried out in multiple rounds. **In our state, 30 sample villages are allotted for the Study on Cost of Cultivation of Principal Crops in Kerala. Under this Scheme, vital data on cost of cultivation/ production of major crops in Kerala are collected based on cost accounting method by posting fulltime Economic Investigators. Selection of tehsils & villages for each block period (current block period is 2020-23 with the crop complex- paddy, coconut, sesamum & groundnut) is done by multi stage sampling. From each village 10 cultivators are randomly selected (hence a total of 300 farmers) from 5 different farmer size groups and these farmers are visited repeatedly by the Economic Investigators for collecting data on usage of various input items during different stages of crop cultivation.** These data are verified at different levels and then submitted to the Directorate of Economics & Statistics, Ministry of Agriculture & Farmers Welfare, Government of India through Web- Based System for generating cost estimates. These estimates are used for framing the government's agricultural price policy. These are also used by the Commission for Agricultural Costs & Prices (CACP) for fixing Minimum Support Prices (MSPs) of crops. These estimates and related statistics are also used for a wide variety of other important purposes like compilation of National Accounts Statistics, computation of Wholesale Price Indices, research studies on the cost of cultivation and farm income etc.

Details of Release of Fund during April 2021-December 2021 Fund Released up to Dec. 2021 for the current FY

2021-22 - Rs. 14.93 Cr. (In this 12.38 Crore is for releasing the pension arrears of the retired employees as per the Hon. High court and Hon. Supreme court order).

Details of workshops/trainings organized/attended by the Scheme in 2021.

Due to the restrictions related to COVID 19 pandemic, only online meetings and training programme were conducted for the field staffs.

Details of online meetings attended/conducted during 2021.

Sl. No. Name of the Meetings/ workshops Date of the conference /seminar/ workshop No. of participants
 1. 2. 3. 4. 5. Online meeting conducted through Google Meet for the Field Staff to discuss various technical matters. Online meeting conducted through Google Meet for all the Technical Staff Online Meeting conducted for the Regional Supervisors through Google Meet to discuss administrative and technical issues Online meeting conducted through Google Meet for all the Technical Staff to discuss various technical matters Online meeting conducted through Google Meet for all the Technical Staff to discuss data related matters
 12th January 2021 at 10.30 AM-1PM 30th January 2021 at 11AM-1PM 22nd February 2021 at 10 AM -1.30PM 8th April 2021 at 10.30 PM to 1 PM 12th August 2021 10.30 am to 1 pm 4039423940

CENTRE FOR CANADIAN STUDIES

Estd: 1991

Director : Dr B. Hariharan

Activities :Webinars and online lectures:

1. Virtual International Conference on “Space, Narratives, and South Asian Diasporic/Transnational Experiences” hosted by Indo-Canadian Studies Centre, University of Mumbai with SICI, New Delhi, and International Society for Educational Leadership. Title of Plenary address: “Canada or the Discovery of Space Continues.” **4 – 5 March, 2021.**
2. Online Lecture Series # 20 organized by Osmania University Centre for International Programmes, Osmania University, Hyderabad. Title of Lecture: “Canadian Spatial Experiences.” **12 October, 2021**
3. KU Padasala Dr. Hariharan’s Roots Series –Roots to Canada
https://www.youtube.com/playlist?list=PLxtVCaJrq1t2_nJJ6P4nn_Q4k7bheaDaI
https://www.youtube.com/watch?v=QXHCxDj6YXY&list=PLxtVCaJrq1t2_nJJ6P4nn_Q4k7bheaDaI&index=4

Involvement in academic bodies :

- * Member, Syllabus Sub Committee of Board of Studies in English, University of Mumbai
- * **Shastri Indo-Canadian Institute, New Delhi. Vice President/**





Section

IV

ARTS AND SCIENCE COLLEGES (Govt/Aided)

ALL SAINT'S COLLEGE, TRIVANDRUM

Year of Est: 1964

Category : Arts & Science

Nature of Management : Aided

Postal address with Pin code and Email: Chackai, Beach. P.O, Thiruvananthapuram – 695007
allsaintscollegeasc@gmail.com asc50principal@gmail.com

Name of the Principal: Dr. Reshmi R Prasad, Principal & Prof. (M.Com, M.Phil, Ph.D. NET)

Teaching staff Permanent /Contract	Total	48 / Guest 27	Asst Prof.	F	45
			Assoc. Prof.	F	3

Non- Teaching staff Permanent /Contract	Total	11	M	1	F	10
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I. NAAC Accreditation: (a) Year accredited: 2016 (b) Grade: A (c) Points: 3.01

STUDENT PROFILE

	B.A	B.Sc.	B.Com	M.A.	M.Sc.	M.Com.	Total
No. of Students	831	628	380	46	30	45	1972
Female	831	628	380	46	30	45	1972
Outside State	2	1	2				5

GOVT. COLLEGE, ATTINGAL

(Year of Est: 1975)

Category : (Arts & Science)

Nature of management: (Govt.)

Postal address with Pin code and Email: Government College Attingal, Ayilam Road Attingal P.O; Pin -695101.
govtcollegeattingal@gmail.com

Name of the Principal: Dr. SEETHALEKSHMI V (M.A; Ph.D.)

Teaching staff Permanent /Contract	Total:	44	Asst Prof:	M:	17	F:	22
			Assoc. Prof:	M:	03	F:	2

Non- Teaching staff Permanent /Contract	Total:	21	M:	10	F:	11
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I. NAAC Accreditation: (a) Year accredited: 2021 (b) Grade: B+ (c) Points: 2.67

II. NIRF ranking Band: 150-200.

STUDENT PROFILE

	B.A	B.Sc.	B.Com	M.A	M.Sc	M.Com	PhD	Total
No. of Students	276	202	149	79	32	39	25	802
Male	80	56	42	44	04	05	07	238
Female	195	146	106	36	28	34	18	563
Transgender	00	00	01	00		0	00	01
Pass %	53	73.81	68.42	55	58.3	90.9	00	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 3

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 09

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 04

No. of books published with ISBN: 01

No. of papers presented in conferences/ seminars in 2021: 02

No. of social activities/outreach programmes: 03

Details of Research guides working with the center

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1.	Dr. Pradeep Kumar/ Commerce	Associate Professor	9846262612	Kpradeep68@gmail.com	05
2.	Dr. Rajesh T/ Commerce	Associate Professor	9447001608	rajeshvjd@rediffmail.com	05
3.	Dr. Vijila V/ Commerce	Assistant Professor	9400817852	vijila200889@yahoo.com	-
4.	Dr. Sarun S.G./ Commerce	Assistant Professor	8547229783	drsarunnair@gmail.com	04
5.	Dr. Gracious J/ Commerce	Associate Professor	9447211471	graciousjamesj@gmail.com	-
6.	Dr. Sunilraj N.V/ Commerce	Assistant Professor	9048771382	sunilrajgoureesham@gmail.com	-
7.	Dr. Shanimon S/ Commerce	Assistant Professor	9496281982	shanimonimon@gmail.com	-
8.	Dr. Anitha S/ Commerce	Associate Professor	9495124793	anithasreedas@gmail.com	-
9	Dr. Manikantan G/ Commerce	Assistant Professor	9744114184	manipanayara@gmail.com	-
10	Dr. Binu R.	Assistant Professor	8281429636	binurm@gmail.com	-
11	Dr. Ezreth P	Assistant Professor	8281915153	ezrethp77@gmail.com	-
12	Dr. Shijina A.S	Assistant Professor	9447334320	shijinasaji@gmail.com	-
13	Dr. Mothi George	Associate Professor	9446584883	mothig@gmail.com	06
14	Dr. Ranjith Mathew Abraham	Associate Professor	9447958509	ranjithmathewabraham@gmail.com	03
15	Dr. Binukumar B.J.	Assistant Professor	9847248695	binukumarbj@gmail.com	01
16	Dr. B Anil Kumar	Assistant Professor	9447231035	drnbanil@gmail.com	01

GOVT. COLLEGE, KARIAVATTOM**(Year of Est: 1993)****Category : Arts & Science****Nature of management : Government**

Postal address with Pin code and Email : Government College, Kariavattom, Kariavattom P.O 695581.

Ph 04712417112, email:principalgck@gmail.com

Name of Principal:

Smt. A.S. Jaya

Teaching staff Permanent /Contract

Total: 58 Asst Prof: M 25 F 16

Assoc. Prof: M 3 F 5

Lecturer M 2 F 7

Non- Teaching staff Permanent /Contract

Total: -31 M 20 F 11

I.NAAC Accreditation:

(a) Year accredited: 2016 (b) Grade: B (c) Points: 2.47

STUDENT PROFILE

	B.Sc	M.Sc	
No. of Students	723	54	
Male	267	7	
Female	456	47	
Foreign	2	0	
Pass %	62.81%	73.2%	

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. Jollybose.R, Physics	Associate Professor	7907451967	jollyboser@gmail.com	4
2	Dr.Sajeev.D Physics	Assistant Professor,	9567990994	sajeevphy@gmail.com	0
3	Dr.Santhosh.G Physics	Assistant Professor	9400001811	santhoshsps@gmail.com	0
4	Dr.Prakash.A Hindi	Associate Professor	9446413027	prakash.aalok@gmail.com	2
5	Dr. Priya.R Computer Science	Assistant Professor	9495432392	priyanil2007@gmail.com	4
6	Dr.Bijitha.B Chemistry	Assistant Professor	9961835888	bijithab1@gmail.com	1

GOVT. SANSKRIT COLLEG, THIRUVANANTHAPURAM**(Year of Est: 1889)****Category : Arts & Science****Nature of management : Government**

Postal address with Pin code and Email : Govt Sanskrit College, Thiruvananthapuram Pin 695034

govtsktcollegetvm@gmail.com

Name of Principal

Dr. Sobha K D, (MA , PhD)

Teaching staff Permanent /Contract	Total	28	Asst Prof.	M	9	F	13
			Assoc. Prof.	M	5	F	1
Non- Teaching staff Permanent /Contract	Total:	22	M:	12	F:	10	
NAAC Accreditation:	(a) Year accredited: 2017 (b) Grade: A+ (c) Points: 3.58						

STUDENT PROFILE

	B.A	M.A	MPhil	PhD	Total				
No. of Students	443	66	11	46	566				
Male	199	9	1	10	219				
Female	244	57	10	36	347				
Pass %	42	100	100						

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 6

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 2

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 1

No. of books published with ISBN: 1

No. of papers presented in conferences/ seminars in 2021: 8

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr Harinarayanan M	Asso. Prof.	9961124208	drhnmn@gmail.com	6
2	Dr K Unnikrishnan	Asso. Prof.	9447449948	unnisamkrthm@gmail.com	4
3	Dr Vivekanandhan	Asso. Prof.	9447957332	ssvivekanandhan@gmail.com	3
4	Dr Shihab N A	Asso. Prof.	9947930196	shihabskt@gmail.com	4
5	Dr Pradeepvarma P K	Asso. Prof.	9072403442	drpradeepvarma@gmail.com	5
6	Dr Rajeshkumar P	Asso. Prof.	9497892479	rajakup@gmail.com	5
7	Dr Gireesh M P	Asst. Prof.	9447241640	Gireeshmaster53@gmail.com	4
8	Dr Sobha P	Asst. Prof.	9447879637	drsobhap@gmail.com	4

HHMSPB NSS COLLEGE FOR WOMEN, NEERAMANKARA

(Year of Est: 1950)

Category : Arts & Science

Nature of management : Govt./Aided

Postal address with Pin code and Email : HHMSPB NSS College for Women, Neeramankara, 695040
nsscollegeforwomen@hotmail.com

Name of the Principal: Dr.Beena.S, MSc, PhD

Teaching staff Permanent /Contract	Total:	65	Asst Prof.	M	1	F	60
			Assoc. Prof	M	0	F	4

Non- Teaching staff Permanent /Contract	Total:	15	M	13	F	2
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I. NAAC Accreditation: (a) Year accredited: 2017 (b) Grade: A (c) Points: 3.08

II. NIRF ranking

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	Total	
No. of Students	342	217	72	45	676	
Female	342	217	72	45	676	
Pass %	66	62	76	75	66.7	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 12

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 5

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 7

No. of books published with ISBN: 15

No. of papers presented in conferences/ seminars in 2021: 10

No. of social activities/outreach programmes: 5

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr.Deepa.B	Assistant Professor	9497631302	deepabhere@gmail.com	3
2	Smitha.V.P	Assistant Professor	9447380378	dr.smitha.v.p@gmail.com	Nil
3	Dr.Jyolsna.S	Assistant Professor	9446039026	jyolsnathejus@gmail.com	Nil

IQBAL COLLEGE, PERINGAMMALA

(Year of Estd:1964)

Category : Arts&Science

Nature of management:Aided

Postal address with Pin code and Email: Iqbal College, Peringammala, Daivappura P.O, Thiruvananthapuram. Pin code : 695563 iqbalcollege@rediffmail.com, principalqbalcollege@gmail.com

Name of Principal : Major Dr.U.Abdul Khalam (M.com (Finance), M.com (marketing), Ph.D)

Teaching staff Permanent /Contract	Total:	38	Asst Prof	M	11	F	22
			Assoc. Prof	M	3	F	2

Guest Lecturer:			M	4	F	10
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Non- Teaching staff Permanent	Total	23	M	15	F	8
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I. NAAC Accreditation: (a) Year accredited: 2018 (Reaccredited)(b) Grade: B++(c) Points: 2.86

II. NIRF Ranking: Nil

STUDENT PROFILE

	B.A	B.Sc	B.com	M.A	M.Sc	M.Com	
No. of Students	394	398	214	36	38	51	
Male	162	115	94	6	2	7	
Female	132	283	120	30	36	44	
Pass %	56.5	77.5	45	79	82	69	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 8

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 2

No. of papers presented in conferences/ seminars in 2021: 3

No. of PhDs awarded from the research centres of the college during 2021: 7

No. of students who cleared NET/SET/UGC- CSIR during 2021: 4

7. Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr.P.Anilkumar, History	Assistant Professor	9894881833/ 8943646151	draniladvocate1@gmail.com	3
2	Dr.R.Sumesh, History	Assistant Professor	9633965529/ 9487185939	sumeshr15@gmail.com	4
3.	Dr. U Abdul Khalam Commerce	Principal	9447026761	uakhalam@yahoo.co.in	9
4.	Dr. Jayaraju.V Commerce	Associate Professor	9447958248	vjayaraju@gmail.com	9
5	Dr. Kumari VK Shyni Commerce	Assistant Professor	9446468897	kvkshyni@gmail.com	5
6	Dr. P.NusaifaBeevi Botany	Associate Professor	9497639573	nusai10@gmail.com	3
7.	Dr.K.I.Razeena Physical Education	Associate Professor	9447582746	kirazeena@yahoo.co.in	5
8.	Dr.VijiAR Botany	Assistant Professor	9497639573	vijihari982@gmail.com	2

GOVT. K.N.M. ARTS & SCIENCE COLLEGE

(Year of Est: 1982)

Category : Arts & Science College

Nature of management : Govt.

Postal address with Pin code and Email : Government K.N.M. Arts & Science College, Kanjiramkulam, 695524, knmcollege@gmail.com

Name of Principal: Dr. Anuradha.V.K.

Teaching staff Permanent /Contract	Total: 37	Asst Prof	M 15	F 17
		Lecturer	M 1	F 4

Non- Teaching staff Permanent /Contract	Total: 18	M 7	F 11
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I. NAAC Accreditation: (a) Year accredited: 2017 (b) Grade: B++ (c) Points: 2.78

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Com	PhD	Total
No. of Students	486	118	126	54	43	4	831
Male	166	43	52	11	12	0	284
Female	320	75	74	43	31	4	547
Pass %	77%	62%	67%	92%	90%	0%	(No exm)

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 1

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. Jyothi S.Nair Dept. of Sociology	Assistant Professor,	9846564246	Jyothinair05@gmail.com	4

LOYOLA COLLEGE OF SOCIAL SCIENCES

(Year of Est: 1963)

Category: Arts & Science

Nature of Management: Aided

Postal address with Pin code and Email: Loyola College of Social Sciences, Sreekariyam,
Thiruvananthapuram - 695 017 Email: loyolacollegevm@gmail.com

Name of Principal: Dr. Saji P Jacob, (MA, MPhil & PhD)

Teaching staff Permanent /Contract	Total	25	Asst Prof	M	8	F	6
			Assoc. Prof	M	2	F	0
			Guest Lecturer	M	4	F	5
Non- Teaching staff Permanent /Contract	Total :	9		M	5	F	4

NAAC Accreditation: Year accredited: 2014 (third cycle) (b) Grade: A (c) Points: 3.72

STUDENT PROFILE

	M.A	M.Sc	MSW	Ph.D	Total	
No. of Students	99	46	93	38	276	
Male	28	5	22	12	67	
Female	71	41	71	26	209	
Foreign	-	-	-	1	1	
Pass %	94.67	94.12	85.71	-		

No. of Books published with ISBN: 2

No. of Papers presented in Conference/Seminars in 2021: 10

No. of Ph.Ds awarded from the Research Centres of the College during 2021: 6

No. of students who cleared NET/SET/UGC-CSIR during 2021 : NET exam was not conducted

No. social activities/outreach programmes: 35

Details of research guides working with the Centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1.	Dr. Saji P Jacob, Sociology/ Social Sciences	Principal Loyola College of Social Sciences, Trivandrum	9747198138	sajijacob@yahoo.com	6
2.	Dr. Nisha Jolly Nelson Sociology/ Social Sciences	Asst. Professor Loyola College of Social Sciences Trivandrum	9868154406	nishanelson@gmail.com	4

3.	Dr. Sunil John J Sociology/Social Sciences	Principal, Govt. College, Attingal	9447392221	johsunil@gmail.com	4
4.	Dr. Lekshmi V. Nair Sociology/Social Sciences	Associate Professor, IIST, Trivandrum	9995779306	lvnair@gmail.com	1
5.	Dr. Uthra Soman Sociology/Social Sciences	Asst. Professor & HeadDept. of Sociology, S.N. College, Trivandrum	9447595594	uthrasoman@gmail.com	2
6.	Dr. Sonny Jose Social Work/ Social Sciences Sciences, Trivandrum	Associate Professor & Head, Loyola College of Social	9895364053	consultsonny@yahoo.com	4
7.	Dr. Sabu P Thomas Social Work/ Social Sciences	Assistant Professor Loyola College of Social Sciences, Trivandrum	9446980260	sabupala@gmail.com	1
8.	Dr. Francina X Social Work/ Social Sciences	Assistant Professor Loyola College of Social Sciences, Trivandrum	9495241545	francyxavier@yahoo.com	-
9.	Dr. Jasmine Sarah Alexander Social Work/ Social Sciences	Assistant Professor Loyola College of Social Sciences, Trivandrum	9961560558	alexander.jasmine@gmail.com	2
10.	Dr. Anitha S. Management/ Management Studies	Assistant Professor Loyola College of Social Sciences, Trivandrum	9656149272	anithasnair@gmail.com	4
11.	Dr. Prakash Pillai R. Management/ Management Studies	Assistant Professor Loyola College of Social Sciences, Trivandrum	9447865148	prakashpillair@gmail.com	4
12.	Dr. Raju G. Management/ Management Studies	Associate Professor CET School of Management	9539125991		2
13.	Dr. S. Jayadev Management/ Management Studies	Assistant Professor MG College, Trivandrum	9447007570	dr.jayadevs@yahoo.com	-
14.	Dr. Reshmi R Prasad Management/ Management Studies	Principal All Saints College, Trivandrum	04712501153	reshmi.com@ allsaintscollege.ac.in	1

MMS GOVT. ARTS & SCIENCE COLLEGE, MALAYINKEEZHU**(Year of Est: 2014)****Category : Arts & Science****Nature of management : Govt**Postal address with Pin code and Email : MMS Govt Arts & Science College, Malayinkeezhu,
Malayinkeezhu.P.O, Tvpm-695571

Name of Principal: Dr.T.Subash, (MCom,Ph.D.)

Teaching staff Permanent /Contract Total: 10 Asst Prof M 4 F 6

Non- Teaching staff Permanent /Contract Total: 17(14 permanent +3 contract) M- 7(P) F- 7(P)+3(C)

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.Com	Total	
No. of Students	135	99	128	40	402	
Male	58	41	40	35	174	
Female	77	58	88	5	228	
Pass%	70.37	35	37			

No. of social activities/outreach programmes: NSS, JEEVANI, Bhoomithrasena, Farming, Womencell and other club activities.

MANNANIYA COLLEGE OF ARTS & SCIENCE, PANGODE**(Year of Est: 1995)****Category : (Arts & Science)****Nature of management : Aided**

Postal address with Pin code and Email : Pangode PO, Trivandrum PIN-695609, Mannaniya@gmail.com

Name of Principal: Dr. P. Nazeer, (MA, B.Ed, PhD)

Teaching staff Permanent /Contract Total: 31 Asst. Prof. M 5 F 6

Asso. Prof. M 5 F 3

Guest Lecturer M 4 F 8

Non- Teaching staff Permanent /Contract Total: 15 M 14 F 1

I. NAAC Accreditation: (a) Year accredited : 2020 (b) Grade: B+ (c) Points : 2.73**STUDENT PROFILE**

	B.A	B.Sc	B.Com	M.Com	Total	
No. of Students	201	84	309	43	637	
Male	70	20	124	5	219	
Female	131	64	185	38	418	
Pass %	35.13%	34.8%	58.69%	70%		

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 1

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: One, dated.02.07.2021 ISSN No. 23202882 Name of Journal IJCRT Dr. P. Nazeer.

No. of books published with ISBN: 1

No. of social activities/outreach programmes: Blood Donation Camp, Awareness Programme Covide- 19, Skill Development Programme, Drama Kalari.

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. P. Nazeer	Drawing & Disbursing Officer, Asso. Professor & HoD	9847602083	drnazeerp@gmail.com	4 and one PhD awarded
2	Dr. Ezreth. P of Commerce	Assist. Professor	8281915193	Ezrethp77@gmail.com	—
3	Dr. Shijina. A.S of Commerce	Assist. Professor	9447334320	shijinasaji@gamil.com	-

MAR IVANIOS COLLEGE (AUTONOMOUS)**(Year of Est: 1949)****Category : Arts & Science****Nature of management : Aided - Corporate management**

Postal address with Pin code and Email : Mar Ivanios College(Autonomous), Mar Ivanios Vidyanagar, Nalanchira, Thiruvananthapuram 695015

Name of Principal: Prof. (Dr) Jijimon K Thomas [MSc, M Phil, PhD, M Inst P (London)]

Teaching staff Permanent /Contract	Total: 73	Asst Prof.	M 27	F 41
		Assoc. Prof.	M 2	F 2
		Professor	M 1	F 0

Non- Teaching staff Permanent /Contract	Total 26	M 5	F 21
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I. NAAC Accreditation: (a) Year accredited 2018 (b) Grade: A+ (c) Points: 3.38

II. NIRF ranking : 44**STUDENT PROFILE**

	B.A	B.Sc	B.Com	M.A	M.Sc	M.Com	MTTM	PhD	Total
No. of Students	1022	1124	600	101	182	57	39	85	3210
Male	362	355	300	12	23	24	17	20	1113
Female	660	769	300	89	159	33	22	65	2097
Outside State	12	6	7	1	1	0	1	NIL	28
Pass %	79.3	79.42	74.74	92.11	87.69	90.48	75	NA	82.67

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 54

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper : 2

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper : 17

No. of books published with ISBN : 4

No. of papers presented in conferences/ seminars in 2021 : 16

No. of PhDs awarded from the research centers of the college during 2021 : 8

No. of students who cleared NET/SET/UGC- CSIR during 2021 : 16

No. of patent requests filed but pending at a patent office : 2

No. of social activities/outreach programmes : 30

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. Cherian John (English)	Asso. Professor and Vice Principal	9495380048	cherian.john@mic.ac.in	6 (1 M, 5 F)
2	Dr. Neeta Sharma (English)	Associate Professor (Rtd)	9447221627	neeta.sharma@mic.ac.in	2 (1 M, 1 F)
3	Dr. Shirley Stewart (English)	Asso. Prof. and Vice Principal	9447102080	shirley.stewart@mic.ac.in	4 (4 F)
4	Dr. Preethamol M K (English)	Assistant Professor	9605486049	preethamol.mk@mic.ac.in	Nil
5	Dr. Divya Johnson (English)	Assistant Professor	8714378770	divya.johnson@mic.ac.in	3 (3 F)
6	Rev. Dr. Gigi Thomas (Mathematics)	Asso. Prof. and Dean	9496376066	gigi.thomas@mic.ac.in	5 (5 M)
7	Dr. Jill K Mathew (Mathematics)	Assistant Professor	9400734115	jill.mathew@mic.ac.in	3 (3 F)
8	Dr. Dilip D S- External Guide (Mathematics)	Assistant Professor	8111907170	dilip@stjohns.ac.in	3 (2 M, 1 F)
9	Dr. Bijo S Anand- External Guide (Mathematics)	Assistant Professor	9447304466	bijos_anand@yahoo.com	1 (1 M)
10	Dr. Baiju S-External Guide (Rtd) (Mathematics)	Associate Professor			2 (2 M)
11	Dr. Jijimon K Thomas (Physics)	Professor and Principal	9447205190	jijimon.thomas@mic.ac.in	6 (6 F)
12	Dr. Sam Solomon-External Guide (Physics)	Professor	9847314237	sam.profopto.ku@gmail.com	1 (1 F)
13	Dr. Annamma John (Physics)	Associate Professor	9495244175	annamma.john@mic.ac.in	1 (1 F)
14	Dr. John Jacob (Physics)	Assistant Professor	9447342941	jhn.jacob@mic.ac.in	3 (1 M, 2 F)
15	Dr. K C Bright (Physics)	Assistant Professor	9486140878	obright.kc@mic.ac.in	4 (1 M, 3 F)
16	Dr. Sreeja S (Physics)	Assistant Professor	7025946391	sreeja.r@mic.ac.in	2 (2 F)
17	Dr. Mathew C T (Physics)	Assistant Professor	9847220070	mathew.ct@mic.ac.in	Nil
18	Dr. Rajesh S (Physics)	Assistant Professor	9495225552	rajesh.s@mic.ac.in	Nil
19	Dr. Renju R Krishnan- External Guide (Physics)	Assistant Professor	8089401700	rrk.sxc@gmail.com	1 (1 F)
20	Dr. H Padma Kumar- External Guide (Physics)	Assistant Professor	9495200830	hpadmakumar@gmail.com	2 (1 M, 1 F)

21	Dr. Jisha V T External Guide (Physics)	Assistant Professor	9447880300	drjishavt@gmail.com	1 (1 F)
22	Dr. Praveen S G- External Guide (Physics)	Assistant Professor	8547492267	praveen@stjohns.ac.in	Nil
23	Dr. Suju C Joseph (Chemistry)	Assistant Professor	9633078868	suju.joseph@mic.ac.in	2 (1 M, 1 F)
24	Dr. Suja Mathai (Chemistry)	Assistant Professor	8547147460	suja.mathai@mic.ac.in	1 (1 F)
25	Dr. R Selwin Joseyphus (Chemistry)	Assistant Professor	8903706949	selwin.joseyphus@mic.ac.in	3 (3 F)
26	Dr. Soniamol Joseph (Chemistry)	Assistant Professor	9895386671	soniamol.joseph@mic.ac.in	1 (1 F)
27	Dr. Sajith Kurian (Chemistry)	Assistant Professor	8289829785	sajith.kurian@mic.ac.in	3 (3 F)
28	Dr. Leenamma Joseph (Zoology)	Associate Professor (Rtd)	8547894490	leenamma.joseph@mic.ac.in	-
29	Dr. Manju K G (Zoology)	Assistant Professor	9847931011	manju.kg@mic.ac.in	3 (3 F)
30	Dr. Suboj Babykutty (Zoology)	Assistant Professor	9995068223	suboj.babykutty@mic.ac.in	3 (3 F)
31	Dr. George K I (Commerce)	Professor (Rtd)	9447241425	george.ki@mic.ac.in	3 (3 F)
32	Lt. Dr. Regina Sibi Cleetus (Commerce)	Assistant Professor	9895710789	regina.cleetus@mic.ac.in	4 (3 M, 1 F)
33	Dr. Arun Lawrence (Commerce)	Assistant Professor	9947031483	arun.lawrence@mic.ac.in	4 (4 M)
34	Dr. Ratheesh R (Commerce)	Assistant Professor	9447386671	ratheesh.r@mic.ac.in	4 (2 M, 2 F)
35	Dr. Daisy Samuel (Commerce)	Assistant Professor	9495394372	daisy.samuel@mic.ac.in	4 (4 F)
36	Dr. Lini N (Biotechnology)	Assistant Professor	8129172238	lini.n@mic.ac.in	-

St. XAVIER'S COLLEGE, THUMBA**(Year of Est: 1964)****Category : Arts & Science****Nature of management : Aided**

Postal address with Pin code and Email : St. Xavier's College P.O., Thumba-695586, Thiruvananthapuram
 principalthumba@yahoo.com

Name of Principal

Dr. V.Y. Dasappan, (MA, Mphil, Ph.D)

Teaching staff Permanent /Contract

Total	54	Asst Prof	M	21	F	32
		Assoc. Prof	M	1	F	Nil
		Lecturer	M	5	F	17

Non- Teaching staff Permanent /Contract

Total	18	M	11	F	7
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I. NAAC Accreditation:

(a) Year accredited : 2019 (b) Grade: A (c) Points: 3.22

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.Sc	M.Com	Total	
No. of Students	518	390	198	22	44	1192	
Male	227	149	99	9	8	492	
Female	291	241	99	13	36	680	
Pass %	41%	65%	73%	69.23%	74%		

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 19

No. of papers presented in conferences/ seminars in 2021: 1

No. of social activities/outreach programmes: 10

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr.(Fr.) V Y Dasappan	Principal	9447870574	dasappansj@yahoo.com	1
2	Dr.Renju R. Krishnan	Asst. Professor	8089401700	Rrk.sxc@gmail.com	1
3	Dr. Divya Thomas	Asst. Professor	9447543818	divyakariankal@gmail.com	—
4	Dr. Priya P S	Asst. Professor	9746007125	priyaps007@gmail.com	—

VTMNSS COLLEGE, DHANUVACHAPURAM

(Year of Est: 1964)

Category :Arts & Science

Nature of management: Aided

Postal address with Pin code and Email : VTMNSS College, Dhanuvachapuram, Dhanuvachapuram (PO) 695503
vtmnsscollege@yahoo.in

Name of Principal (with qualifications) : Dr. Anandakumar .V.M, (MSc , PhD)

Teaching staff Permanent Total: 56+ 1 Principal Asst Prof M 15 F 42

Non- Teaching staff Permanent Total 15 M: 14 F 1

NAAC Accreditation: Year accredited : 2018 (b) Grade: B+ (c) Points : 2.71

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Com	
No. of Students	848	627	194	123	42	
Male	321	193	62	16	3	
Female	527	434	132	107	39	
Pass %	40%	59%	55%			

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper : 12

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper : 18

No. of books published with ISBN: 9

No. of papers presented in conferences/ seminars in 2021: 13

No. of students who cleared NET/SET/UGC- CSIR during 2021: 4

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr . Anandakumar V.M	Principal	9526505577	anandmgc@gmail.com	7
2	Dr.Bijini B R	Assistant Professor	9496253673	bijinijothis@gmail.com	5 (2 awarded)
3	Dr.V.N .Praveen	“	9400453135	drvnpphys@gmail.com	Nil
4	Dr.Gayathri Elayidam	“	9495913983	drgayathrizology.vtm@gmail.com	2
5	Dr.Sushama Raj .R V	“	9847232143	drsushamarajrv@gmail.com	4
6	Dr.Unnithan S S	“	9865055165	unnithanvtm@gmail.com	Nil
7	Dr. Bettymol Mathew	“	9446289929	Drbettymol.mathew@gmail.com	3
8	Dr. Kalarani. T G	“	9846054483	Drkalaranitg04782mail.com	4
9	Dr. Priya .S	“	9495311170	drpriyajalesh@gmail.com	4+3
10	Dr. Sumesh.G S	“	9447855544	Sumesh.kld@gmail.com	5
11	Dr.Manjula K G	“	9645001516		Nil

AYYANKALI MEMORIAL ARTS & SCIENCE COLLEGE

(Year of Est: 2015)

Category : Arts & Science

Nature of management : Aided

Postal address with Pin code and Email : Kuryottumala, Vettithitta P.O, Pathanapuram, Kollam-689696

Name of Principal : Dr. Mridula Nair B, MA, Psychology

Teaching staff Permanent /Contract : Total 12 Asst Prof. 12 M 5 F 7

Non- Teaching staff Permanent /Contract : All are contract staff Total: 4 M 2 F 2

STUDENT PROFILE

	B.A	B.Sc	B.Com	Total	
No. of Students	160	27	205	392	
Male	52	3	80	135	
Female	108	24	125	257	
Pass %	69%	53%	81%		

KSMDB COLLEGE, SASTHAMCOTTA

(Year of Est: 1964)

Category : Arts & Science

Nature of management : Aided

Postal address with Pin code and Email :KSMDB College,Sasthamcotta, Kollam-690521

Name of Principal: Dr. BEENA. B, Principal & Professor

Teaching staff Permanent /Contract Total: 68 Professor M 00 F 01
Asst Prof. M 22 F 34
Assoc. Prof. M 09 F 03

Non- Teaching staff Permanent /Contract Total 22/16 M 25 F 13

I.NAAC Accreditation: (a) Year accredited : 2016 (b) Grade : A (c) Points: 3.2

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Sc	M.Com	PhD	UGC supported Add on Programme (BVoc)	Total
No. of Students	1415	984	219	120	100	40	13	160	3051
Male	574	379	97	16	13	09	02	80	1170
Female	841	605	122	104	87	31	11	80	1881
Pass %	36	45	66	78	50	81	04		

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 10

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 02

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 05

No. of books published with ISBN: Chapter in books 04

No. of papers presented in conferences/ seminars in 2021: 08

No. of PhDs awarded from the research centres of the college during 2021: 04

No. of students who cleared NET/SET/UGC- CSIR during 2021: SET-02; NET-02

No. of social activities/outreach programmes: 02

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1.	Dr.B.Beena-Chemistry	Principal & Professor	9446124229	beenadbc@gmail.com	04
2.	Dr.Meera.A.P Chemistry	Asst. Professor	9495386640	apmeera@gmail.com	02
3.	Dr.Rathika Nath.G. Chemistry	Asst. Professor	9446475975	rakhignath@yahoo.com	04
4.	Dr. Indose Aravind Chemistry	Asst. Professor	9447590724	indosearavind@gmail.com	NIL
5.	Dr.Sandeep Sadanandan Chemistry	Asst. Professor	9444539845	emailtosandeep@gmail.com	01
6.	Dr.Suman Alexander Commerce	Principal(Rtd)	9446523728	sumanvadakkadom@gmail.com	02
7.	Dr.Ajesh.S.R Commerce	Asst. Professor	8893018909	ageshrpillai@gmail.com	NIL
8.	Dr.Pradeep Kumar Commerce	Asst. Professor	9447076390	pradeepkssooranad@gmail.com	NIL
9.	Dr. Ajayan Thankayan Commerce	Asst. Professor	9447816910	ajayanthankayan@gmail.com	NIL

FATIMA MATA NATIONAL COLLEGE (AUTONOMOUS), KOLLAM**(Year of Est: 1951)****Category : Arts & Science****Nature of Management : Aided & Autonomous**

Postal address with Pin code and Email : Fatima Mata National College (Autonomous) Kollam P.B.No.511,
Kollam- 691001 mailbox@fatimacollege.net, 0474- 2743387, 2749585

Name of Principal : Dr. Jojo P.J., (MSc, M.Phil, Ph.D)

Teaching staff Permanent/Contract	Total	112	Asst.Prof.	M	40	F	62
			Asso.Prof.	M	4	F	5
			Part time Lect	M	0	F	1

Non- Teaching staff Permanent/Contract	Total :	41	M	29	F	12
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NAAC Accreditation :

I.Year accredited : 2002 (b) Grade: 4star (c) Points: 70.55

2007 B++ 83

2013 A 3.13

2021 A 3.11

II.NIRF ranking : 100/150 band

STUDENT PROFILE

	B.A	B.Sc	B.Com	BCA	M.A	M.Sc	M.COM	Ph.D	
No. of Students	1075	1011	503	85	141	205	50	38	
Male	321	258	235	61	21	32	8	11	
Female	754	753	268	24	120	173	42	27	
Outside State	1	1	1	0	1	5	0	0	
Pass %	85.374	80.43	75.63	96.43	92.19	93.61	100		

No of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 1

No. of books published with ISBN: 5

No. of papers presented in conferences/seminars in 2021: 32

No. of students who cleared NET/SET/UGC-CSIR during 2021: 6

No. of social activities/outreach programmes: 15

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr Sinilal B	Asst Prof. in Boany	9746180146	sinilalb@fatimacollege.net	2
2	Dr Shajiu P N	Asst Prof. in Botany	9447343640	shaiju@fatimacollege.net	3
3	Dr Rubin Jose	Asst Prof. in Botany	9446101339	scientistrubin@yahoo.co.in	4
4	Dr Suma N	Asso Prof. in Chemistry	9446963170	dr.suma66@gmail.com	0
5	Dr Manohar D Mullassery	Professor in Chemistry	9447110857	mdmullassery@gmail.com	2
6	Dr Noelin B Fernandez	Asso Prof. in Chemistry	8281912148	fernandeznoeline@gmail.com	3

7	Dr Mary Nancy T E	Professor in Chemistry	9496054169	mnancyjcm@gmail.com	0
8	Dr Biju Mathew	Asst Prof. in Chemistry	9446180862	fatima@fatima.ac.in	2
9	Dr Shibu Joseph S.T	Asst Prof. in Chemistry	9048384582	shibujoseph@fatimacollege.net	2
10	Dr Saraudevi A	Asst Prof. in Chemistry	9497360584	saryuterry@gmail.com	0
11	Dr Sajeeve V P	Asso Prof. in Commerce	9497360584	sajeevevp@gmail.com	4
12	Dr Usha A.A	Asst Prof. in Commerce	8547554642	ushaanto@gmail.com	4
13	Dr Ruby S	Asst Prof. in Commerce	9446525874	rubysivanandini1984@gmail.com	4
14	Dr Sangeetha Vincent	Asst Prof. in Commerce	9446118726	sangeethavincentfmnc@gmail.com	5
15	Dr Maheesh B	Asst Prof. in Economics	9946304039	mnbpillai@gmail.com	4
16	Dr Manoj S	Asst Prof. in English	7736543257	msree50@hotmail.com	2
17	Dr. Clara Bernedeette Reshma	Asst Prof. in English	9947265450	clayburn66@gmail.com	3
18	Dr Sheena Mary	Asst Prof. in Physics	9898471621	sheena@fatimacollege.net	1
19	Dr Jojo P J	Professor in Physics	9995801800	jojo@jojopanakal.com	0
20	Dr Sarlin P J	Asst Prof. in Zoology	9747887665	sarlinpoly@yahoo.com	4
21	Dr Latha C	Asst Prof. in Zoology	9446168048	lathacmsm@gmail.com	0
22	Dr Vincent B Netto	Asso Prof. in English	9446015215	vincent.netto@gmail.com	0
23	Dr S Parvathy	Asso Prof. in English	9895860501	parvathyjeevan@gmail.com	2

GOVT. ARTS AND SCIENCE COLLEGE, KARUNAGAPPALLY

(Year of Est: 2016)

Category : Arts & Science

Nature of management : Govt.

Postal address with Pin code and Email : Govt Arts and Science College, Thazhava, Kuthirappanthi (p.o),
Karunagappally Pin Code : 690523 E-mail : govtcollegeknpy@gmail.com

Name of Principal: Dr.Indusree S.R., Associate Professor

Teaching staff Permanent /Contract	Total: 13	Asst Prof.	M 7	F 5
		Asso Prof	M 0	F 1

Non- Teaching staff Permanent /Contract	Total: 10	M 7	F 3
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STUDENT PROFILE

	B.A	B.Com	
No. of Students	257	84	
Male	93	24	
Female	164	60	

No. of social activities/outreach programmes:1(NSS)

N S S COLLEGE, NILAMEL**(Year of Est: 1964)****Category : Arts & Science****Nature of management : Aided**

Postal address with Pin code and Email : N S S College Nilamel, Nilamel P O Pin: 691535

E-mail : nssnilamel@yahoo.co.in

Name of Principal : Dr.Beena. S. (MSc, MPhil, Ph.D)

Teaching staff Permanent /Contract	Total: 46	Asst Prof	M	11	F	30
		Assoc. Prof	M	3	F	2

Non- Teaching staff Permanent /Contract	Total	12	M	9	F	3
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I.NAAC Accreditation: (a) Year accredited : 2014 (b) Grade : B (c) Points: 2.72**STUDENT PROFILE**

	B.A	B.Sc	B.Com	M.A	M.Com	Total	
No. of Students	651	504	199	64	61	1479	
Male	186	147	64	6	8	411	
Female	465	357	135	58	53	1068	
Pass %	64.58	75.88	73.13	100%	100%		

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 1

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 10

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr.M.Vijayan Pillai	Professor	9447090326	vijaymannoor@gmail.com	6
2	Dr.R.Rajesh	Assistant Professor	9447220792	dr.rajeshpillaicdm@gmail.com	4
3	Dr.Asha.R.I	Assistant Professor	9447863845	dr.riasha@gmail.com	6
4	Dr.Rasmi.R.R	Assistant Professor	9745726660	rasmi.nathan@gmail.com	3
5	Dr.Sangeetha.S.L	Assistant Professor	9447184537	sangeethavinod96@gmail.com	3
6	Dr.Rani.V.L	Assistant Professor	9400678729	ranivl1978@gmail.com	4
7	Dr.Deepu.P	Assistant Professor	9446663387	deepupkurup@gmail.com	4

STUDENT PROFILE

	BA	B.Sc.	B.Com	M.Sc.	Total	
No. of Students	465	482	210	96	1253	
Male	158	175	64	8	405	
Female	307	307	146	88	848	

No. of Students who cleared NET/SET/UGC-CSIR during 2018 : 02

No. of paper presentations in Conferences/ seminars in 2018 : 15

SREE NARAYANA COLLEGE, PUNALUR

Sl. No.	Name of the Teacher	Name of the Subject	Number of Years of Experience	Contact Number	E-mail
1	2	3	4	5	6
1	Smt. Reshma. R	English	5 Years & 11 Months	9745824459	reshmaneeraja@gmail.com
2	Smt. Deepthi. P.S	English	5 Years & 11 Months	9947487327	deepthypsp@gmail.com
3	Smt. Resmi Ravindran	English	5 Years & 11 Months	9400592263	resmiravindran87@gmail.com
4	Smt. Aswathy. S.M.	English	2 Years & 5 Months	9995833778	aswathynakshatra@gmail.com
5	Smt. Gayathri Salim	English	2 Years & 5 Months	8281446481	salim.gayathri@gmail.com
6	Smt. Nayana Joylal	English	2 Years & 5 Months	8547867745	nayanajoylal@gmail.com
7	Sri. Kesu. M.B.	Guest Lect. in English	—	8606814959	Kesumb2013@gmail.com
8	Smt. Biji. M.S.	Malayalam	2012 to Till Date 6 Yrs	9447615826	bijiswathy@gmail.com
9	Smt. Lilin.V.bhaskaran	Malayalam	2012 to Till Date 6 Yrs	9495379349	lilinvbhaskaran2013@gmail.com
10	Dr. Shiny Mathews	Hindi	1995 to Till Date 23 Yrs	9061988535	shinykompikunnathu@gmail.com
11	Sri. Shibu. T	History	6 Years 10 Months	9400327612	shibumadappallyil@gmail.com
12	Smt. Sofiyamol. A	Guest Lect. in History	—	9562102720	sofiyaplr123@gmail.com
13	Smt. Soumya Viswambharan	Economics	8 Years	9746208970	soumyaviswam1@gmail.com
14	Smt. Anila. A.S	Guest Lect. in Economics	—	9446108181	srianila001@gmail.com
15	Dr. S. Baiju	Mathematics	21 Years	9447334064	baiju.sahyadri@gmail.com
16	Smt. Mariyamma Varghese	Mathematics	20 Years	9447859888	mariyamavarghesesnc@gmail.com
17	Dr. Divya Sadasivan	Mathematics	13 Years	9446358909	divya4908@gmail.com
18	Smt. Jasmin Rose	Mathematics	11 Years	9562515516	jasminsilvy@gmail.com
19	Dr. Bijo. S. Anand	Mathematics	8 Years	9447304466	bijo_anand@yahoo.com
20	Dr. Bijo. S. Anand	Mathematics	2 Years 6 Months	9037508134	sreemurukan131@gmail.com
21	Smt. Apsara Vijayan	Mathematics	—	9544244643	apsaravijayan92@gmail.com
22	Smt. Revathy. J. M	Mathematics	—	9946038182	revathymadathara@gmail.com
23	Sri. Praveen. K.H	Physics	5 Years 8 Months	9495328353	praveenkanchal@gmail.com
24	Smt. Krishnasree R.S.	Physics	2 Years 5 Months	9539649509	krishna.sree.rs@gmail.com
25	Smt. Lekshmi. R.S.	Physics	5 Years 8 Months	9562627909	sreeharip1980@gmail.com

26	Smt. Jyothi. S. Nair	Guest Lect. in Physics	—	9446505766	jyothi.sasidharan.nair@gmail.com
27	Ms. Monisha. M.S	Guest Lect. in Physics	—	9605677679	msmonisha15@gmail.com
28	Smt. Arya lekshmy. A	Guest Lect. in Physics	—	9946752209	aryalekshmya@gmail.com
29	Smt. Simi. J.S.	Guest Lect. in Physics	—	9496185943	simi.js@gmail.com
30	Smt. Anila. S	Guest Lect. in Physics	—	9496083338	anilas100@gmail.com
31	Ms. Sheena Rasheed	Guest Lect. in Physics	—	9497299452	sheena8632@gmail.com
32	Lt. Dr. Arun. V	Chemisry	8 Years	9446110741	arun.organic.chem@gmail.com
33	Smt. Raji. V	Chemisry	8 Years	9497777500	rajikkd@gmail.com
34	Dr. Gopan Raj	Chemisry	5 Years 9 Months	9496987656	sujgop@gmail.com
35	Smt. Neetu Pradeep	Chemisry	6 Years	8281797929	neetupradeep092@gmail.com
36	Smt. Dancy Surendran	Chemisry	6 Years	9995029504	dancysurendran@gmail.com
37	Dr. Divya. V	Chemisry	2 Years 10 Months	8281390258	divyavchem@gmail.com
38	Smt. Biji Babu	Guest Lect. in Chemisry	—	9961824505	bijibabu7@gmail.com
39	Smt. Selvi. S	Guest Lect. in Chemisry	—	9961708804	selmaxntm@gmail.com
40	Smt. Binitha. S	Guest Lect. in Chemisry	—	9746264738	forcebybinitha@gmail.com
41	Dr. Divya. R	Zoology	3 Years	9249771706	drdivyamullackal@gmail.com
42	Smt. Megha. M	Guest Lect. in Zoology	—	8547894284	—
43	Smt. Haulathu Beevi	Guest Lect. in Zoology	—	9497777669	haulathu@gmail.com
44	Smt. Preetha. R	Guest Lect. in Botany	—	—	preethar80@gmail.com
45	Smt. Kavitha. K.S.	Commerce	9 Years	9446510014	kavithaalappattu@gmail.com
46	Smt. Ganga. M.R.	Commerce	8 Years	8330843805	gangamr008@gmail.com
47	Sri. Akhil. B.S.	Guest Lect. in Commerce	—	9745750444	abs.akku@gmail.com
48	Smt. Asha. U	Guest Lect. in Commerce	—	9645486595	ashausha464@gmail.com
49	Sri. Santhosh. R	Phy. Edn	21 Years	9446272791	—
50	Sri. Bipin Balan	Guest Lect. in Phy. Edn	—	9947854232	—

SREE NARAYANA COLLEGE, KOLLAM

(Year of Est: 1948)

Category : Arts & Science**Nature of management : Aided**

Postal address with Pin code and Email : Sree Narayana College, Kollam PIN: 691001,
Email:snckollam@gmail.com

Name of Principal: Dr.R.Sunilkumar, (M.A, PhD)

Teaching staff Permanent /Contract	Total	145	Asst Prof	M	35	F	85
			Assoc. Prof	M	3	F	5
			Guest Lecturer	M	2	F	15

Non- Teaching staff Permanent /Contract	Total	47		M	36	F	11
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I. NAAC Accreditation: (a) Year accredited: 2016 (b) Grade: A (c) Points: 3.02

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Sc	M.Com	PhD	UGC supported Add on Programme	
No. of Students	1903	1015	235	308	307	51	123	170	
Male	777	385	88	39	41	4	20	40	
Female	1126	630	147	269	266	47	103	130	
Foreign	1								
Pass %									

Detailed List attached

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: **Detailed list attached**

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: **Detailed list attached**

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: **Detailed list attached**

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: **Detailed list attached**

No. of books published with ISBN: 14

No. of papers presented in conferences/ seminars in 2021: 70

No. of PhDs awarded from the research centres of the college during 2021: 13

No. of social activities/outreach programmes: 28

Details of Research guides working with the centre:

Detailed list attached**Guide(s)/Supervisor(s) at S N College, Kollam as facility centre**

Subject	Name	Date of Birth	Email Id	Mobile Number
Botany	Dr. Anilkumar S	15/05/1966	drsakl@rediffmail.com	+91-9847261575
Botany	Dr. Devipriya V	19/04/1966	devipriya19nov@gmail.com	+91-9447068126
Botany	Dr. S.Sekharan	14/05/1972	drsekhar72@gmail.com	+91-9446073917
Botany	Dr. Chithra Vijayan	28/05/1979	chithraadersh@gmail.com	+91-9447029436
Botany	Dr. Vilash V	20/05/1982	vilashtvm@gmail.com	+91-9400677596

Botany	Dr. Latha Sadanandan	20/11/1974	sadanandanlatha@gmail.com	+91-7736537656
Chemistry	Dr. V L Pushpa	31/05/1966	drvlpushpa@gmail.com	+91-8129225858
Chemistry	Dr. Arun V.	30/05/1978	arun.organic.chem@gmail.com	+91-9446110741
Chemistry	Dr. Manoj S.V.	20/05/1971	manojsvsnc@gmail.com	+91-9446900213
Chemistry	Dr. Rijith S.	16/03/1979	rijithsreenivas@gmail.com	+91-9495538668
Chemistry	Dr. Latha M.S.	13/05/1967	lathams2014@gmail.com	+91-9400648068
Chemistry	Dr. K.B.Manoj	27/07/1963	drkbmanoj@gmail.com	+91-9447106774
Commerce	Dr. P.N.Shaji	31/05/1967	shajisnc@rediffmail.com	+91-9447464449
Commerce	Dr. Vijumon T.P.	23/04/1972	tpvijumon@gmail.com	+91-9447593153
Commerce	Dr. S. Vishnu	03/03/1982	drvishnussnc@gmail.com	+91-9947109154
Commerce	Dr. Soju S.	07/08/1978	sojumanu2002@yahoo.co.in	+91-9567763830
Commerce	Dr. Nithya U. S.	30/05/1982	nithyaus05@yahoo.co.in	+91-9945233622
English	Dr. Nair Anup Chandrasekharan	03/01/1975	doctoranupnair@gmail.com	+91-9446368117
English	Dr. Susheel Kumar	14/11/1965	sushilramakrishnan@gmail.com	+91-9447014230
English	Dr. S.K.Prathap	27/04/1966	skprathap@gmail.com	+91-9447286843
Hindi	Dr. Sheeba M. R.	14/04/1978	mrsheeba@yahoo.com	+91-9961006011
Hindi	Dr. Manju A.	26/06/1972	drmanjuheman@gmail.com	+91-9497360821
Hindi	Dr. Shaji N.	15/05/1972	drshajikannan@gmail.com	+91-9497360277
Hindi	Dr. Sasikala P. G.	19/05/1967	drsasikalasabu@gmail.com	+91-9746377111
Malayalam	Dr. R.Sunilkumar	25/05/1967	sunilanena@gmail.com	+91-9387500997
Malayalam	Dr. S.Jayan	23/05/1974	jayansnc@gmail.com	+91-9447280938
Malayalam	Dr. M.S.Biju	26/12/1976	mash.biju@gmail.com	+91-9495519479
Malayalam	Dr. Nithya P. Viswam	25/05/1981	nithyanidheesh@gmail.com	+91-9446914648
Malayalam	Dr. Lekshmi V. S.	28/03/1971	lekshmisreepadma@gmail.com	+91-9446527044
Malayalam	Dr. M.S. Suchitra	31/05/1967	chithragaya@gmail.com	+91-9497776578
Physics	Dr. Arun S. Prasad	28/03/1981	asp.physics@gmail.com	+91-9349474954
Physics	Dr. Tintu R.	25/01/1984	tintuisp@gmail.com	+91-9847015950
Physics	Dr. Sajeev Kumar G.	30/03/1965	sajeevkumarg@gmail.com	+91-9447064602
Physics	Dr. Sankar S.	28/05/1981	dr.sankarsukumaran@gmail.com	+91-9496260308
Physics	Dr. Vidya S.	30/05/1986	vidyaasnair@gmail.com	+91-9745464525
Physics	Dr. Dedhila Devadathan	09/07/1980	dedhila@gmail.com	+91-9446454083
Physics	Dr. Roxy M. S.	06/05/1983	roxym@gmail.com	+91-9495243029
Politics	Dr. Preetha G. S.	30/05/1979	preethags2013@gmail.com	+91-9497622625
Politics	Dr. R.Suresh	25/07/1961	sureshrajani1994@yahoo.co.in	+91-9447586458
Politics	Dr. Jitha S.R.	24/05/1965	srjitha@gmail.com	+91-9447242972
Politics	Dr. Vincent Joy N.S.	28/05/1966	nsvincentjoy@yahoo.co.in	+91-9446371176

Politics	Dr. P.M.Joshy	29/04/1975	joshypmanilal20@ gmail.com	+91-9497483951
Politics	Dr. V.D.Radhakrishnan	05/02/1970	vdrkrishnan@gmail.com	+91-9495194236
Politics	Dr. Rajeevan R.	20/05/1965	rajeevanr2013@gmail.com	+91-9447045593
Politics	Dr. A.Sushama Devi	20/11/1957	sushamaasok@gmail.com	+91-9495117053
Zoology	Dr. Leji J	27/05/1974	lejimanoj@gmail.com	+91-9496405890
Zoology	Dr. Babitha G. S.	30/05/1972	babithajoy2007@y ahoo.co.in	+91-9846743648
Zoology	Dr. S.Usha	24/05/1972	ushasubhagan@gmail.com	+91-9495116036
Zoology	Dr. Sreeja J.	20/05/1965	sreejapvr@gmail.com	+91-9447260135
Zoology	Dr. S.Jisha	06/05/1975	jishasooriya@gmail.com	+91-9895066054
Zoology	Dr. S.Sheeba	02/05/1970	sheebachikki@yahoo.co.in	+91-9846855551
Zoology	Dr. B.Hari	25/05/1972	hariprashobh@gmail.com	+91-9400343648
Zoology	Dr. Sulekha B.	27/05/1970	sulekhabt@gmail.com	+91-9495079217

Name of Department	Pass percentage UG Programme- (2018-2021 Batch)	Pass Percentage PG Programme- (2019-2021 Batch)
Philosophy	31	
History	35	70
Hindi	63	100
Sanskrit	25	
Botany	51	86
Malayalam	57	95
Economics	64	58
Political science	48	88
Zoology	58	86
Physics	52	65
PCA	38	
Chemistry	48	65
English	74	83
Journalism and Mass communication	65	
Biotechnology	70	74
Mathematics	54	61
Commerce	78	84

ST. GREGORIOS COLLEGE, KOTTARAKARA

(Year of Est: 1964)

Category :Arts & Science

College Nature of Management : Aided

Postal address with Pin code and Email : St. Gregorios College, Pulamon (P O), Kottarakara. 691531.

gregorioscolle@yahoo.co.in

Name of Principal :

Ms. Jiji Peter, MA, M.Phil

Teaching staff Permanent	Total	49	Ass. Prof	M	19	F	28
			Asso. Prof	M	1	F	1
Non- Teaching staff Permanent	Total	10		M	6	F	4

(I) NAAC Accreditation: (a) Year accredited: 2015 (b) Grade: B (c) Points: 2.85

II) NIRF ranking :- Participation only

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.Sc	M.Com	TOTAL	
Total No. of students	267	609	348	99	38	1361	
Male	109	178	133	9	3	432	
Female	158	431	215	90	35	929	
Pass %	33.75%	50.91%	66.31%	59.63%	71.43%	0	

No. of Research papers published in Wos, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper : 5

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without University of Kerala' mentioned in the paper : 12

No. of Papers presented in conference/ seminars in 2021: 4

No. of students who cleared NET/SET/UGC-CSIR during 2021 : 2

No. of Social activities/ outreach programmes : 05./02

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. Sumi Alex Dept. of Commerce	Asst. Professor	9495823291	drsumiannaalex@gmail.com	4
2	Dr. Swapna K Cherian Dept. of Commerce	Asst. Professor	9846845332	swapnatjohn@gmail.com	4

ST. JOHN'S COLLEGE, ANCHAL

(Year of Est: 1964)

Category : Arts & Science

Nature of management: Aided

Postal address with Pin code and Email: St. John's College, Anchal P.O., Kollam Dist, 691306

Name of Principal : Fr. Johnson G., (M.A., M.Ed.)

Teaching staff Permanent /Contract	Total	70	Asst. Prof	M	21	F	25
			Lecturer	M	8	F	16

Non-Teaching staff Permanent /Contract	Total:	20/10		M	21	F	9
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I. NAAC Accreditation: (a) Year accredited: 2015 (b) Grade: A (c) Points: 3.01

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Sc	Total	
No. of Students	556	498	255	17	65	1391	
Male	156	142	88	8	5	399	
Female	400	356	167	9	60	992	

1. No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 1

2. No. of papers presented in conferences/ seminars in 2021: 3

ST. STEPHEN'S COLLEGE, PATHANAPURAM**(Year of Est-1964)****Category: Art & Science****Name of management: Aided**

Postal address with Pin code and Email: St. Stephen's College, Maloor College P.O, Pathanapuram, Kollam,
Kerala PIN – 689695 Email: ststephenspathanapuram@gmail.com

Name of Principal: Dr.K.P.Laladhas, (M. Sc, M. Phil, PhD)

Teaching staff Permanent/Contract	Total	43	Asst Prof	M	16	F	23
			Asso Prof	M	02	F	02

Non-Teaching staff Permanent /Contract	Total	18	M	13	F	05
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NAAC Accreditation:· Year accredited 2015.(b) Grade : B (c) Points : CGPA 2.80

STUDENT PROFILE

	B.A	B. Sc	B.Com	M. Sc	Ph.D	Total	
No.of Students	264	380	127	131	20	922	
Male	115	108	48	19	01	291	
Female	149	272	79	112	19	631	
Outside State	8						
Pass%	37.58%	47.7%	48.65%	76.9%			

No.of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with University of Kerala mentioned in the paper: 25

No.of Research papers published in other peer reviewed journals with ISSN during 2021 without University of Kerala mentioned in the paper: 01

No.of books published with ISBN: Botany-05, Zoology-02

No.of papers presented in conferences/seminars in 2021: 01

No.of PhDs awarded from the research centers of the college during 2021: 2

No.of social activities/outreach programmes: Mushroom cultivation (Dept.of Botany)

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr.K.P.Laladhas	Principal	9447271034	laladhas@gmail.com	2
2	Dr.Biju A	Asst.Prof.	9447817971	Bijuani075@gmail.com	4
3	Dr.Sreejai R	Asst.Prof.	9446049389	sreejaiksbb@gmail.com	4
4	Dr.Abhilash R	Asst.Prof.	9447218603	greenabhilash@gmail.com	4
5	Dr.Jean Jose	Asst.Prof.	9447696739	Jeanlincy@gmail .com	3
6	Dr.Johnson Baby	Principal	9495053995	jbthannickal@gmail.com	2
7	Dr.Deepthi G.R	Asst.Prof.	6282538898	deepthygr.2007@gmail.com	0
8	Dr. Jacob Chandy	Principal	9447430995	dr.jacobchandy@gmail.com	1

TKM COLLEGE OF ARTS AND SCIENCE, KOLLAM**(Year of Est: 1965)****Category : (Arts & Science)****Nature of management : (Govt./Aided)**

Postal address with Pin code and Email : The Principal, TKM College of Arts and Science, TKM C PO,
Kollam 691005, tkmart@gmail.com

Name of Principal: Dr.Chithra Gopinath, (M.Sc., Ph.D)

Teaching staff Permanent /Contract Total: 51 Asst Prof M 22 F 29

Non- Teaching staff Permanent /Contract Total: 19 M 12 F 7

I.NAAC Accreditation: (a) Year accredited: 2019 May: (b) Grade: B++ (c) Points: 2. 95

II. NIRF ranking - 200

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Sc	M.Com	PhD	Total	
No. of Students	393	752	376	36	131	48		1736	
Male	116	165	139	3	8	4	1	436	
Female	277	587	237	33	123	44		1301	
Outside State	3	5	1					9	
Foreign							1	1	
Pass %	78	80	92	87	91	88			

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2020 with 'University of Kerala' mentioned in the paper: 1

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2020 without 'University of Kerala' mentioned in the paper: 10

No. of Research papers published in other peer reviewed journals with ISSN during 2020 with 'University of Kerala' mentioned in the paper: 1

No. of Research papers published in other peer reviewed journals with ISSN during 2020 without 'University of Kerala' mentioned in the paper: 2

No. of books published with ISBN: 2

No. of papers presented in conferences/ seminars in 2020: 31

No. of students who cleared NET/SET/UGC- CSIR during 2020: 11

No. of social activities/outreach programmes: 1

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. S. Anas	Assistant Professor	9447926654	anas.tkmchem@gmail.com	1 (Currently working)1 (Discontinued on 2019)2 (Waiting for Doctoral Committee Approval)
2	Dr. Sumalekshmy. S	Asst.Professor	9400751144	sumeess@gmail.com	3
3	Dr. Abdul Rahim. M. K.	Asst.Professor	9946395951	abdurahimmk@gmail.com	1
4	Dr. Shehnaz S. R.	Asst.Professor	9895429305	shehnazsr@gmail.com	4
5	Dr. Bobby T. Edwin	Asst.Professor	9495302096	bobytedwin2003@gmail.com	5
6	Dr. P K Manoj	Asst.Professor	9495902021	pkmanoj@gmail.com	4

7	Dr. Najida S	Asst.Professor	8281780349	najidhasb@gmil.com	2
8	Dr.V. Krishnakumar.	Asst.Professor	9895673537	krishnakumar.vasudevannair@gmail.com	2
9	Dr, Mohammed Salim M	Asst.Professor	9400525775	Renjithkadavoor@gmail.com	—
10	Dr. .Renjith R	Asst.Professor	8281560152	saliminamu@gmail.c om	—
11	Dr. Sheeba M. J.	Asst Professor	9400841969	sheebatkmbot@gmail.com	—
12	Dr. Krishnan Namboodiri				
13	Dr. Swapna Gopinath				

BISHOP MOORE COLLEGE, MAVELIKARA**(Year of Est: 1964)****Category : Arts & Science****Nature of management :Govt. Aided**

Postal address with Pin code and Email : Bishop Moore College Mavelikara, Kallumala P.O, Mavelikara,
Alappuzha Kerala 690110 bpmoorecollege@gmail.com

Name of Principal:

Dr. Jacob Chandy, (MSc MPhil BEd PhD)

Teaching staff Permanent /Contract

Total	75	Asst Prof	M	22	F	33
		Assoc. Prof.	M	05	F	03
		Lecturer	M	05	F	07

Non- Teaching staff Permanent /Contract Total: 39

M 26 F 13

I.NAAC Accreditation:

(a) Year accredited: 2017(b) Grade: A (c) Points: 3.04

II. NIRF ranking: 89**STUDENT PROFILE**

	B.A	B.Sc	B.Com	M.A	M.Sc	PhD	Total	
No. of Students	420	599	268	46	73	13	1419	
Male	122	112	93	3	11	1	342	
Female	298	487	175	43	62	12	1077	
Pass %	50.5	66.7	66.0	73.7	67.6	-	-	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2020 without 'University of Kerala' mentioned in the paper: 21

No. of Research papers published in other peer reviewed journals with ISSN during 2020 without 'University of Kerala' mentioned in the paper: 07

No. of books published with ISBN: 01

No. of papers presented in conferences/ seminars in 2020: 06

No. of PhDs awarded from the research centres of the college during 2020: 02

No. of students who cleared NET/SET/UGC- CSIR during 2020: 03

No. of patents granted in 2020: 01

No. of social activities/outreach programmes: 12

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. D. Sajan (Physics)	Asst.Prof.	9495043765	drsajanbmc@gmail.com	2
2.	Dr. Lynnette Joseph (Physics)	Assistant Professor	9847103951	lynnettejohn@gmail.com	2

3.	Dr. Arun Aravind (Physics)	Asst. Prof.	9447946947	bmcarun@gmail.com	4
4.	Dr. Lija K. Joy (Physics)	Asst. Prof.	9495660255	lijakjoy@gmail.com	2
5.	Dr. Tressia Alias Princy Paulose (Chemistry)	Assistant Professor	8606807214	tressiapaulose@gmail.com	1
6.	Dr. Rani Abraham (Chemistry)	Asst. Prof. Christian College, Chengannur	9447439962	raniabraham@gmail.com	3
7.	Dr. Neethu Sundaresan (Chemistry)	Asst. Prof. MSM College, Kayamkulam	9656724541	neetujyothis@gmail.com	1
8.	Dr. L. S. Afinisha Deepam	Asst. Prof. Christian College, Kayamkulam	9895609859	afinishadpm@gmail.com	0

RESEARCH GUIDES FROM BISHOP MOORE COLLEGE WITH CENTRES AT OTHER COLLEGES

1.	Dr. Anne Angeline Abraham (English)	Assistant Professor	9495683233	annekunnath@gmail.com	3
2.	Dr. Nair Anup Chandrasekharan (English)	Assistant Professor	9446368117	doctoranupnair@gmail.com	4
3.	Dr. Ranjith Mathew Abraham (Economics)	Associate Professor	9447958509	ranjithmathewabraham@gmail.com	2
4.	Dr. Jacob Chandy (Zoology)	Asso. Prof. & Principal	9447430995	bpmoorecollege@gmail.com	1
5.	Dr. Deepthi G.R. (Zoology)	Assistant Professor	9495111873	deepthigr.2007@gmail.com	0
6.	Dr. Dinesh Raj R. (Botany)	Assistant Professor	9496645494	dineshrajr@gmail.com	0
7.	Dr. A. Sivaprasad (Botany)	Assistant Professor	9447187774	sivaprasadbmc@gmail.com	1
8.	Dr. Brijithlal N. D. (Botany)	Assistant Professor	9447328636	brijith212@gmail.com	0
9.	Dr. Prakash G. Williams (Biotechnology)	Assistant Professor	9497689501	prakash.gw@gmail.com	2
10.	Dr. Sudha Mary Thomas (Malayalam)	Assistant Professor	9961584906	sudhamarythomas@gmail.com	0

CHRISTIAN COLLEGE, CHENGANNUR

Year of Est: 1964

Category: Arts & Science

Nature of Management : Govt / Aided

Postal Address with Pin code and Email : Christian College, Angadical P.O., Chengannur, PIN – 689122
E.mail – christiancollege@gmail.com

Name of Principal : Dr. Johnson Baby, (M.Sc., M.Phil.Ph.D & Post Doc)

Teaching Staff Permanent	Total	47	Asst. Prof.	M	18	F	25
			Asso. Prof.	M	1	F	03

Non - Teaching Staff Permanent	Total	25		M	19	F	6
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NAAC Accreditation: Year accredited : 2020 (b) Grade : B++ (c) Points : 2.93

STUDENT PROFILE

	B.A.	B.Sc.	B.Com.	B.B.A	M.A.	M.Sc.	Ph.D.	TOTAL	
Total No.	417	415	161	73	50	71	23	1210	
Male	157	123	65	56	06	4	06	417	
Female	260	292	96	17	44	67	17	793	
Outside state	01	—	—			—	—		
Pass %	42	53.8	59		69.59	86.97	—	61.7	

No. of Research papers published in Wos, Scopus and CARE of UGC etc, during 2021 with University of Kerala mentioned in the paper: **05**

No. Of research papers published in other peer reviewed journals with ISSN during 2021 with University of Kerala mentioned in the paper: **02**

No. of students who cleared NET/SET/UGC-CSIR during 2021: **06**

No. of Social Activities/outreach programmers: **06**

GOVT. COLLEGE, AMBALAPUZHA

Year of Est: 2010

Category: Arts & Science

Nature of Management : Govt

Postal Address with Pin code and Email : Government College Ambalapuzha, Ambalapuzha P.O. PIN – 688561

Ph.No. 0477 2272767, Email : ambalapuzhagc@gmail.com

Name of Principal : Dr. Mothi George, (M.A. Ph.D, NET)

Teaching Staff Permanent	Total : 24	Asst. Prof.	M	08	F	10
		Asso. Prof.	M	06	F	0

Non - Teaching Staff Permanent:	Total 14	M	09	F	05
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STUDENTS PROFILE

	BA	B Sc	B Com	M.A	M Com	Total	
No. of Students	142	60	137	36	40	415	
Male	38	13	37	02	6	96	
Female	104	47	100	34	34	319	
Pass%	18%	40%	76%	100%	80%		

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper : **08**

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper : **05**

No. of books published with ISBN: **03**

No. of papers presented in conferences/ seminars in 2021: **04**

No. of students who cleared NET/SET/UGC-CSIR during 2021: **01**

Details of Research Guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. Mothi George, Economics	Associate Professor	9446584883	mothig@gmail.com	06

2.	Dr. T. Rajesh, Commerce	Associate Professor	9447001608	rajeshvjd@rediffmail.com	06
3	Dr. Jayaraj.R, Commerce	Assistant Professor	7907304679	raghavanpillaijairaj@gmail.com	04
4	Dr. Rajeev Kumar A.D, Commerce	Associate Professor	9447249994	Rad.gcl@gmail.com	06
5	Dr. Vishnu Namboothiri.K, Mathematics	Associate Professor	9400234980	kvnamboothiri@gmail.com	06
6	Dr. Reshmi Krishnan, Hindi	Assistant Professor	9487862925	Reshmikrishnan7@gmail.com	02 Full Time and 02 Part Time

SANATANA DHARMA COLLEGE**Year of Est: 1946****Category: Arts & Science****Nature of Management: Aided**

Postal address with pincode and email: Sanatanadharmacollege, Kalarcode, Sanathanapuram .P.O, Alappuzha,
sanatanamal@gmail.com

Name of Principal: Dr. P. R. Unnikrishna Pillai, (MSc, M.Phil, PhD)

Teaching Staff Permanent/Contract	Total:	100	Asst Prof	M	25	F	38
			Assoc.Prof :	M	12	F	9
			Lecturer :	M	1	F	0

Guest lecturer/Contract		M	12	F	3
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Non-teaching Staff Permanent/Contract	TOTAL : 22	M	20	F	2
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I.NAAC Accreditation: (a) Year accredited: 2017 (b) Grade : A+ (c) Points : 3.53

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Sc	M.Com	PhD	total	
No.of Students	978	816	387	127	174	51	18	2551	
Male	372	275	120	14	15	11	4	811	
Female	606	541	267	113	159	40	14	1740	
Outside state	1	0	0	0	0	0	0	1	
Foregin		1							
Pass %	43.93	66.82	69.49	77.02	55.78	95.24	-	-	

No.of Research papers published in WoS, Scopus, CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: **06**

No.of Research papers published in WoS, Scopus, CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: **06**

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: **09**

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: **10**

No. of books published with ISBN: **08**

No. of papers presented in conferences / seminars in 2021 : **25**

No. of PhDs awarded from the research centers of the college during 2021: **02**

No. of students who cleared NET/SET/UGC-CSIR during 2021: **07**

No. of patents granted in 2021 : **01**

No. of social activities/outreach programmes:

- 1) Conducted international conference Feb 22-24, 2021 on genderavi technology. (English dept)
- 2) National seminar on memory studies ,Nov 2020(English dept)
- 3) Webinar series from September 2020 to March 2021(English dept)
- 4) Webinars(Zoology dept)5) Training programmes (online) on value addition of aquatic weeds.

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. P. R. Unnikrishna Pillai	Principal	9446005200	drunnikrishnapillai@gmail.com	1
2	Dr. C. Dileep	Asso prof	9446264129	drcdileep@gmail.com	3
3	Dr. V. N. Sanjai	Asst Prof	8281212867	vnsanjai@gmail.com	2
4	Dr. P. K. Bindu	Asst Prof	9847331116	bpkmahesh232gmail.com	0
5	Dr. S. Sreeranjini	Asst Prof	9747100808	sreeranjinis80@gmail.com	3
6	Dr. T. Sunilkumar	Asst Prof	9446485974	sunilkumarmuhamma@gmail.com	3
7	Dr. Jose Mathew	Asst Prof	9744702847	polachirayan@gmail.com	1
8	Dr. S. Naprasad	Asst Prof			1
9	Dr. Brijithlal	Asst Prof			0
10	Dr. T. R. Anilkumar	RTD Prof	9497335335	anilkumar.awdx6@gmail.com	6
11	Dr. B. Gopakumar	Asso prof	9495793791	gopakumargopa7@gmail.com	5
12	Dr. Asha R. Nair	Asso prof	9495033224	aishnair83@gmail.com	4
13	Dr. Rajeev Kumar A. D.	Asso prof	9447249994	rad.gcl@gmail.com	6
14	Dr. R. Jayaraj	Asso prof	7907304679	raghavanpillaijayaraj@gmail.com	4
15	Dr. Vinod C.	Asso prof	8921471060	dr.vinodlchandran@gmail.com	3
16	Dr. Meera V.	Asst Prof			1
17	Dr. Rita Latha D'Couto	Asso prof	9447745664	ritalathadcouto@gmail.com	1
18	Dr. Sreedhar P. Nair	Asso prof	9446481898	drspnair@gmail.com	1
19	Dr. K H PREMA	Asso prof	9847704419	premakh@gmail.com	3
20	Dr. Kkumari Nnisha S.	Asst Prof			2
22	Dr. Ramya K.	Asst Prof			1
23	Dr. G. Nagendra Prabhu	Asso prof	9495017901	prabhugn@sdcollege.in	1
24	Dr. L. Bindu	Asst Prof	8921105855	bindukylm@gmail.com	1
25	Dr. Sreekanth J Varma	Asst Prof	9496179724		4
26	Dr. Rajesh S. R.	Asst Prof	9400235838		1
27	Dr. V. R. Prabhakaran Nair	Asso prof	9447583057	prabhakarannair@gmail.com	3
28	Dr. Veena J.	Asst prof	9446858338		4

29	Dr. Poornima R.	Asso prof	9446285633		3
30	Dr. Sreekumar	PROFESSOR	9447423475	dr.r.sreekumar@gmail.com	1
31	Dr. Bibin K. Jose	Asso prof	9446664908	bibimkjose@2022@gmail.com	4

SREE NARAYANA COLLEGE, CHERTHALA

(Year of Est: 1964)

Category : Arts & Science

Nature of management :-Aided

Postal address with Pin code and Email :S.N.Puram.P.O, Cherthala-688582 snccherthala@gmail.com

Name of Principal : Dr.P.N.Shaji, (M.Com, PhD):

Teaching staff Permanent /Contract : Total: 56 Asst Prof M 17 F 32
 Assoc. Prof M 5 F 2

Non- Teaching staff Permanent /Contract Total 25 M 20 F 5

I.NAAC Accreditation: (a) Year accredited 2015 (b) Grade- A (c) Points.-3.01**STUDENT PROFILE**

	B.A	B.Sc	B.Com	M.A	M.Sc	Total	
No. of Students	800	622	192	27	173	1814	
Male	302	254	87	1	15	659	
Female	498	368	105	26	158	1155	
Outside State	5						
Pass %	26.12	44.4	61.8	23.5	77.37		

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 8

No. of papers presented in conferences/ seminars in 2021: 1

No. of students who cleared NET/SET/UGC- CSIR during 2021: 3

No. of social activities/outreach programmes: 5

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr.Jasmin Anand	Asst.Professor	9446688115	ja7210@gmail.com	
2	Dr.Sheela.S	Asst.Professor	9447348441	sheelalchuth@gmail.com

ST. JOSEPH'S COLLEGE FOR WOMEN, ALAPPUZHA

(Year of Est: 1954)

Category : Arts & Science

Name of management : Aided

Postal address with Pin code and Email :St. Joseph's College for Women, Alappuzha-688001.

Email : stjosephcalpy@yahoo.co.in

Name of Principal: Dr.Rita Latha D'coutho (M.Com, Ph.D)

Teaching staff Permanent : 41 Contract : 26 Total: 67 Asst Prof M 0 F 38
 Assoc. Prof M 0 F 3
 Lecturer/Guest : M F 26

Non- Teaching staff Permanent : 13 Contract : Total: 12 M 3 F 9

I. NAAC Accreditation: Year accredited: 2018 (b) Grade: B++ (c) Points: 2.87

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Sc	Total	
No. of Students	492	436	172	41	73	1214	
Female	492	436	172	41	73	1214	
Outside State	2	4	Nil	Nil	Nil	6	
Pass %	56.48	72	74.55	88.24	88.46		

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: **20**

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: **6**

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: **6**

No. of books published with ISBN: **10**

No. of papers presented in conferences/ seminars in 2021: **33**

No. of students who cleared NET/SET/UGC- CSIR during 2021: **3**

No. of social activities/outreach programmes : **32**

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr.Suleena.V.S	Asso.Prof	9847090974	suleenavs@rediffmail.com	6
2	Dr.Bhagya .D	Asst.Prof	9495626256	bhagyadp81@gmail.com	2
3	Dr.P.S.Jothilekshmi	Asst.Prof	9446544265	jothilekshrips@gmail.com	6
4	Dr.Rita Latha D'Couto	Asso.Prof	9447745664	lathageorge2@gmail.com	6
5	Dr.Ramya.K	Asst.Prof	9895488931	ramyabraj@gmail.com	2
6	Dr.Kumari Nisha.S	Asst.Prof	9495482686	nishakattakada@gmail.com	2
7	Dr.Sr.Usha.A.A	Asst.Prof	8547554642	ushaanto@gmail.com	4

ST. MICHAEL'S COLLEGE, CHERTHALA

(Year of Est : 1967)

Category : Arts & Science

Name of Management : Aided

Postal address with PIN code and Email : St.Michaels College , Mayithara P O , Cherthala, Alappuzha-688539

E-mail : michaelcherthala@gmail.com

Name of Principal :

Dr. Mathew V, (M.A.,M.Sc.,B.Ed,Ph.D, P.G.D.P.C)

Teaching Staff Permanent/Contract:

Total	55	Asst Prof	M	13	F	12
		Asso. Prof	M	3	F	1
		Contract	M	7	F	19

Non-Teaching staff Permanent/Contract	Total	16	M	10	F	6
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NAAC Accreditation : Year accredited 2015 b) Grade A Point : 3.02

STUDENT PROFILE

	B.A	B.Sc	B.Com	BBA	B Voc	M.A	M. Sc	M.Com	Total
No of Students	343	279	176	51	248	19	36	51	1203

Male	133	107	74	31	157	2	3	11	518
Female	210	172	102	20	91	17	33	40	685
Out Side State		1							1
Pass %	29	41	64		32	25	62	70	41%

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper : 8

No. of books published with ISBN : 3

No of students who cleared NET/SET/UGC-CSIR during 2021 : 2

No of social activities /outreach programmes : 15

Details of Research guides working with the centre.

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. P Manoj	Asst.Prof.	9400562122	Pmanoj2j@gmail.com	3
2	Dr. Sindhu S Nair	Asso.Prof.	9895063195	sindstvm@gmail.com	1
3	Dr. Sreedhar P Nair	Asst. Prof.	9446481898	drspnair@gmail.com	1
4	Dr. Pearl Augustine	Asst. Prof.	9495161734	Pearl.augustine@gmail.com	-
5	Dr. Beena James	Asst. Prof.	952641751	Beenaraimond1@gmail.com	-

ST. CYRIL'S COLLEGE, ADOOR

(Year of Est: 1981)

Category :Arts & Science

Nature of management : Aided

Postal address with Pin code and Email : St.Cyril's College, Cyril's Mount, Vadakkadathukavu P.O., Adoor,
Pin. 691526 cyriladoor@rediffmail.com, cyrilsadoor@gmail.com

Name of Principal : Asso. Prof. Anitha Thomas, (M.Sc, M.Tech.)

Teaching staff Permanent /Contract	Total	34	Asst Prof.	M	6	F	16
			Assoc. Prof.	M	0	F	2
			Lecturer	M	1	F	9

Non- Teaching staff Permanent/Contract	Total	9		M	5	F	4
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NAAC Accreditation: Year accredited: 2012 (b) Grade: B (c) Points: 2.22

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Sc	Total	
No. of Students	366	62	103	47	26	604	
Male	117	27	47	8	4	203	
Female	249	35	56	39	22	401	
Pass %	60.5%	54%	72.41%	87.5%	58.33%		

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 3

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 1

No. of books published with ISBN: 3

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1.	Dr.Anoop Chandran	Asst.Prof.	9447802968	anoopc23@gmail.com	1
2.	Dr.Alen S	Asst. Prof.	9495941967	alenstvm@gmail.com	Nil

ARTS AND SCIENCE COLLEGES (SELF FINANCING)

A.J. COLLEGE OF SCIENCE AND TECHNOLOGY

(Year of Est : 1964)

Category : Arts & Science

Name of management : Self-Financing

Postal address with Pin code and Email :Thonnakkal, 695317
ajcollegeprincipal@gmail.com

Name of Principal:	Prof. K.Y Mohammed Kunju, (M.Sc.)						
Teaching staff Permanent /Contract	Total	70	Asst Prof.	M	18	F	30
			Assoc. Prof.	M	10	F	12
Non- Teaching staff Permanent /Contract	Total	30		M	10	F	20

STUDENT PROFILE

	B.A	B.Sc	B.Com	BBA	M.A	M.Sc	M.Com	Total	
No. of Students	302	397	341	165	22	101	17	1345	
Male	137	171	196	119	6	9	8	646	
Female	165	226	145	46	16	92	9	699	
Foreign		1						1	
Pass %	80	89	82	80	98	98	98		

CHRIST COLLEGE, VIZHINJAM

(Year of Est: 2014)

Category : Arts & Science

Nature of management : Self-Financing

Postal address with Pin code and Email : St Peters Carmel Campus, Kalluvettankuzhi, Vizhinjam, Pin 695521.

Email: christcollegevzm@hotmail.com christcollegevizhinjam@gmail.com

Name of Principal :	Dr. K. T. Cherian Panicker, (MSc, M. Phil, PhD)						
Teaching staff Permanent /Contract	Total:	30	Asst Prof.	M	3	F	27
Non- Teaching staff Permanent /Contract	Total:	14		M	10	F	4

STUDENT PROFILE

	B.A	B.Com	BBA	M.A	Total	
No. of Students	129	269	90	16	504	
Male	58	161	61	2	282	
Female	71	108	29	14	222	
Pass %	67%	51.5	15%	50%	46%	

No. of social activities/outreach programmes: 4

CHRIST NAGAR COLLEGE, MARANALLOOR**(Year of Est:2012)****Category : Arts & Science****Nature of management : Self-Financing**

Postal address with Pin code and Email : Christ Nagar Collegemaranalloor, Koovalassery P O,
Thiruvananthapuram -695512, Email : christnagarcollege@gmail.com

Name of Principal:	Dr. Jolly Jacob, (PGJMC, Ph.D)					
Teaching staff Permanent /Contract	Total: 59	Asst Prof.	M	15	F	44
		Assoc. Prof.	M	2	F	0
Non- Teaching staff Permanent /Contract	Total: 28		M	7	F	11

STUDENT PROFILE

	B.A	B.Sc	B.Com	BBA	M.A	M.Sc	M.Com	
No. of Students	294	338	370	197	50	15	26	
Male	112	112	200	108	13	8	11	
Female	182	226	170	89	37	7	15	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 8

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 1

No. of books published with ISBN:9

No. of papers presented in conferences/ seminars in 2021: 6

No. of social activities/outreach programmes: 3

COLLEGE OF APPLIED SCIENCE, DHANUVACHAPURAM**(Year of Est: 2008)****Category : Art & Science****Name of management : Self-Financing**

Postal address with Pin code and Email : College of Applied Science Dhanuvachapuram (P O)
Thiruvananthapuram(Dist) Pin - 695503 casdvpm@gmail.com

Name of the Principal:	Mrs. Sindhu K Principal					
Teaching staff Permanent /Contract	Total: 18	Asst Prof	M	0	F	8
		Lecturer	M	1	F	9
Non- Teaching staff Permanent /Contract	Total: 11		M	5	F	6

STUDENT PROFILE

	B.Sc	B.Com	M.Sc	Total	
No. of Students	186	164	27	377	
Male	140	104	7	251	
Female	46	60	20	126	
Pass %	88%	82%	94%		

No. of social activities/outreach programmes: 28

DR. PALPU COLLEGE OF ARTS AND SCIENCE, PANGODE**(Year of Est: 2014)****Category : Arts & Science****Nature of management : Self-Financing**

Postal address with Pin code and Email : Dr.Palpu College of Arts and Science, Pangode Puthussery,
Mathira P O, Kadakkal(via),691536, drpalpucollege@gmail.com

Name of Principal:	Dr. G.Jayasenana, (MA, MPA, Ph. D)					
Teaching staff Permanent /Contract	Total: 35	Asst Prof.	M	1	F	7
		Assoc. Prof.	M	3	F	0
		Lecturer	M	10	F	14
Non- Teaching staff Permanent /Contract	Total : 18		M	6	F	12

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Sc	Total	
No. of Students	205	50	189	17	49	510	
Male	73	23	96		21	213	
Female	132	27	93	17	28	297	
Pass %	62.5	40	35		41		

No. of papers presented in conferences/ seminars in 2021: attached

GREGORIAN COLLEGE OF ADVANCED STUDIES

(Year of Est: 2015)

Category : Arts & Science

Name of management : Self-Financing

Postal address with Pin code and Email : Hermongiri Vidyapeetam, Alathara, Sreekariyam P O,
Thiruvananthapuram 695017, gregoriancollege@gmail.com

Name of the Principal:	Dr. R.Gopakumar (M.A (English), M.Phil, PhD)					
Teaching staff Permanent /Contract	Total: 26	Asst Prof.	23	M	2	F 21
		Assoc. Prof.	3	M	2	F 1
Non- Teaching staff Permanent /Contract	Total: 6			M	1	F 5

STUDENT PROFILE

	B.A	B.Sc	B.Com	Total	
No. of Students	158	54	217	429	
Male	70	6	128	204	
Female	88	48	89	225	
Pass %	Above University average				

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 3

No. of papers presented in conferences/ seminars in 2021: 5

No. of social activities/outreach programmes: 1

KTCT COLLEGE OF ARTS AND SCIENCE

(Year of Est: 2014)

Category : Arts & Science

Nature of management : Self-Financing

Postal address with pin code and email : KTCT College of Arts and Science, Thottakkadu P.O,
Kallambalam, 695605. ktctcas@gmail.com, 9188101036

Name of the Principal :	Dr. Feroosh.M.Basheer (MA, M.Phil., Ph.D.)					
Teaching staff Permanent /Contract	Total: 38	Asst Prof.	M	8	F	30
Non- Teaching staff Permanent /Contract	Total: 18		M	5	F	13

STUDENT PROFILE

	B.A	B.Sc	B.Com	BBA	M.A	M.com	Total	
No. of Students	285	44	326	140	43	26	864	
Male	82	20	148	71	4	3	328	
Female	203	24	178	69	39	23	536	
Pass %	56	58	72	60	100	100	-	

No. of social activities/outreach programmes: 15 Department clubs, Women cell, NSS etc..

MARIAN COLLEGE OF ARTS & SCIENCE

(Year of Est:2016)

Category : Arts & Science

Nature of management : Self-Financing

Postal address with Pin code and Email : Menamkulam, Thiruvananthapuram 695582

Name of Principal:

Dr. Francis Sunny, (M.Sc., M.Phil., Ph. D)

Teaching staff Permanent /Contract

Total: 29 Asst Prof. M 06 F 20
Assoc. Prof. M 0 F 03

Non- Teaching staff Permanent /Contract

Total: 11 M 07 F 04

STUDENT PROFILE

	B.A	B.Sc	B.Com	BBA	Total	
No. of Students	122	44	175	169	525	
Male	61	18	111	107	299	
Female	61	26	64	62	226	
Outside State			01			
Pass %	65	New course	62	59		

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper:01

No. of social activities/outreach programmes: 04

MUSLIM ASSOCIATION COLLEGE OF ARTS & SCIENCE, PANAVOOR

(Year of Est: 2013)

Category : Arts & Science

Nature of management : Self-Financing

Postal address with Pin code and Email : Muslim Association College of Arts & Science , Panavoor,
Nedumangad, Thiruvananthapuram Pin Code: 695568

Name of Principal:

Dr. Madhusoodanan Pillai. K.P (MA, Ph.D)

Teaching staff Permanent /Contract

Total: 30 Asst Prof. M 5 F 25

Non- Teaching staff Permanent /Contract

Total: 15 M 10 F 5

STUDENT PROFILE

	B.A	B.Sc	B.Com	BBA	M.Com	
No. of Students	148	44	183	70	5	
Male	65	31	105	48	1	
Female	83	13	78	22	4	
Pass %	54.45%	53%	58.5%	80%		

No. of social activities/outreach programmes:5

NATIONAL COLLEGE, THIRUVANANTHAPURAM**(Year of Est :1995)****Category : Arts & Science****Nature of Management : Self Financing**

Postal Address with PIN Code and Email :National College, Ambalathara, Manacaud P O
Thiruvananthapuram – 695009 Email – nc@mhtrust.com

Name of the Principal : Dr. S A Shajahan, MA, LLB, Ph D

Teaching Staff Permanent / Contract Total 68 (Permanent – 43, Contract – 20, Guest – 5)
Asst. Prof M 14 F 49
Guest Lecturers M 02 F 03

Non-Teaching Staff Permanent / Contract Total 20 M 12 F 8

STUDENT PROFILE

	B.A	B.Sc	B.Com	B B A	BCA	BSW	M.A	M.Sc	M.Com	Total
No. of Students	125	448	318	126	102	115	29	50	24	1337
Male	61	213	204	84	73	47	4	10	12	708
Female	64	235	114	42	29	68	25	40	12	629
Foreign	—	2	—	—	—	1	—	—	—	3
Pass %	30.14%	40.8%	31.5%	29.4%	48.4%	50%	100%	86.25%	78.8%	54.99%

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without ‘University of Kerala’ mentioned in the paper:1

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without ‘University of Kerala’ mentioned in the paper:2

No. of books published with ISBN:1

No. of papers presented in conferences/ seminars in 2021:1

No. of social activities/outreach programmes:30

**SREE NARAYANA GURU COLLEGE OF ADVANCED STUDIES,
CHEMPAZHANTHY**

(Year of Est: 2013)**Category : Arts & Science****Nature of management : Self-Financing**

Postal address with Pincode and Email: Sree Narayana Guru College of Advanced Studies, Chempazhantny,
Thiruvananthapuram 695587. Email: principalsngcaschempazhantny@gmail.com

Name of Principal: Dr. Jitha S R (MA, M.Phil, MA Public Administration(MPA),PGDHR)

Teaching staff Permanent/Contract Total: 44 Asst Pro. M 5 F 36
Assoc. Prof. M 3 F 0

Non-Teaching staff Permanent/Contract Total: 5 M 2 F 3

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Sc	M.Com	
No. of Students	115	256	311	37	10	29	
Male	42	125	180	5	1	12	
Female	73	125	131	32	9	17	
Pass%	68%	73%	75%	75% Ist Batch started on 2020 90%			

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 3

No. of books published with ISBN: 3

No. of social activities/outreach programmes: 10

VIGYAAN COLLEGE OF APPLIED SCIENCES

(Year of Est: 2012)

Category : Arts & Science

Nature of management : Self-Financing

Postal address with Pin code and Email : Vigyaan College of Applied Sciences, Sasthagiri, Kattakode P.O, Kattakkada, Kerala 695572, principal@vigyaancollege.com

Name of Principal: Dr. Jayasree P.(M A, Ph.D)

Teaching staff Permanent /Contract	Total: 32	Asst Prof.	M	9	F	22
		Assoc. Prof.	M	1	F	0

Non- Teaching staff Permanent /Contract	Total: 12	M	9	F	3
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STUDENT PROFILE

	B.A	B.C.A	B.Com	B.B.A	M.Com Fin.	MA	MSW	Total	
No. of Students	62	56	131	48	10	11	17	335	
Male	28	45	74	28	1	4	3	183	
Female	34	11	57	20	9	7	14	152	
Pass %	49	17	61	43	60	-	-		

No. of social activities/outreach programmes: 5

Details of Research guides working with the centre : NA

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1.	Dr. Jayasree P.	Principal	8606140546	lakshmirnair2013@gmail.com	NA

WHITE MEMORIAL COLLEGE OF ARTS & SCIENCE, PANACHAMOODU

(Year of Est: 2015)

Category : Arts & Science

Nature of management : Self-Financing

Postal address with Pin code and Email : Panachamoodu P.O. TVM – 695505 wmascw@gmail.com

Name of the Principal: Dr. C Jeyasekar (M Phil, Ph D)

Teaching staff Permanent /Contract	Total: 19	Asst Prof.	M	3	F	16
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Non- Teaching staff Permanent /Contract	Total: 11	M	2	F	9
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STUDENT PROFILE

	B.A	B.Sc	B.Com	BSW	Total	
No. of Students	70	16	113	58	257	
Male	1	1	11	9	22	
Female	69	15	102	49	235	
Pass %	93%		78.57%	95.83%		

COLLEGE OF APPLIED SCIENCE, KUNDARA (IHRD)**(Year of Est: 2008)****Category: Arts & Science****Nature of Management : Self- Financing**

Postal address with Pin code and Email : Thettikkunnu, Kundara -691501

Email: caskundara.ihrd@gmail.com

Name of Principal: Bindu R K, (M.Sc., M.Phil)

Teaching staff Permanent /Contract	Total: 18	Asst Prof.	M	3	F	1
		Lecturer	M	2	F	12

Non- Teaching staff Permanent /Contract	Total: 6		M	3	F	3
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STUDENT PROFILE

	B.Sc	B.Com	M.Sc	
No. of Students	168	184	4	
Male	137	121	1	
Female	31	63	3	
Pass %	45%	41%	50%	

DON BOSCO COLLEGE, KOTTIYAM**(Year of Est: 2014)****Category : Arts & Science****Nature of management : Self-Financing**

Postal address with pin code and email : Don Bosco College, Kottiyam, Uumayanalloor P. O., Kollam-691589

dbcokottiyam@gmail.com

Name of the Principal: Dr.Y. Joy (M.A, M.Sc., B.Ed., Ph.D.)

Teaching staff Permanent /Contract	Total: 40	Asst Prof.	M	11	F	27
		Assoc. Prof.	M	2	F	0

Non- Teaching staff Permanent /Contract	Total: 12		M	6	F	6
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STUDENT PROFILE

	B.A	BBA	BCA	B. Com	BSW	M.A	M.Com	MSW	Total
No. of Students	140	164	112	348	57	35	28	43	927
Male	59	92	85	199	23	6	6	3	473
Female	81	72	27	149	34	29	22	40	454
Foreign	0	0	0	0	2	0			
Pass %	74%	55%	36%	53%	NIL	92%	87%	NIL	-

MANNAM N S S COLLEGE, ANCHAL**(Year of Est: 2014)****Category : Arts & Science****Nature of management : Self-Financing**

Postal address with pin code and email : Mannam N S S College, Edamulackal, Anchal P.O, Kollam (Dist.)

Name of the Principal: Dr. Karmachandran M.C (M.A, M.Phil. Ph.D)

Teaching staff Permanent /Contract	Total: 23	Asst Prof.	M	3	F	6
		Assoc. Prof	M	1	F	0
		Lecturer	M	6	F	7

Non- Teaching staff Permanent /Contract	Total: 4		M	2	F	2
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STUDENT PROFILE

	B.A	B.Com	M.A	M.Com	
No. of Students	16	120	15	2	
Male	8	71	2	0	
Female	8	49	13	2	

MAR THOMA COLLEGE OF SCIENCE & TECHNOLOGY**(Year of Est :1995)****Category: Arts and Science****Nature of Management : Self- Financing**

Postal Address with Pincode and email : Mar Thoma College of Science & Technology Chadayamangalam P.O,
Kollam Dist 691 534 ayurcollege1995@gmail.com ayurmtcst@hotmail.com

Name of the Principal Dr. Joseph Mathai (M.Sc (Zoology), M.A. (Psychology), M.Phil, Ph.D.)

Number of Teaching Staff Total 67 (Permanent/Contract)
Asst. Prof M 03 F 22
Assoc. Prof. M 19 F 23

No. of Non-Teaching Staff Total 21 M 10 F 11

STUDENT PROFILE

	B.Sc	B.Com	BBA	BA	M.Sc	M.Com	MA	Total	
No. of students	304	220	118	161	86	44	33	966	
Male	161	122	68	45	11	08	4	419	
Female	143	98	50	116	75	36	29	547	
Outside State	2							2	
Pass %	58	78	35	95	76.25	83	New		

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without “ University of Kerala” mentioned in the paper : 04

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with ‘ University of Kerala’ mentioned in the paper : 03

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without ‘ University of Kerala’ mentioned in the paper : 07

No. of books published with ISBN : 02

No. of papers presented in conference/Seminars in 2021 : 03

No. of social activities/outreach programmes : 05

Details of Research guides working with the centre : 01

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. D Radharemanan Pillai	Professor	6282651990	profrpillai@gmail.com	06
2	Dr. Benson Kunju Kunju	Professor	8075268936	bensonkunjukunju@gmail.com	02
3.	Dr. Joseph James	Professor	9447744507	drjj1964@gmail.com	04
4.	Dr. S. Joy	Professor	9188037998	Joy2491@yahoo.com	02

NSS ARTS AND SCIENCE COLLEGE, PERAYAM, KUNDARA**(Year of Est:2015)****Category : Arts and Science****Nature of management : Self Financing**

Postal address with Pin code :Perayam, Mulavana P.O. 691503 Email ID :nsscperayam@yahoo.in

Name of the Principal:

Prof. D. Rajamohan, (MSc, MPhil)

Teaching staff Permanent /Contract

Total: 32 Asst Prof. M 2 F 17

Assoc. Prof. M 5 F 0

Lecturer M 2 F 6

Non- Teaching staff Permanent /Contract

Total: 8 M 4 F 4

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	Total	
No. of Students	241	83	158	32	514	
Male	107	31	83	4	225	
Female	134	52	75	28	289	
Pass %	55%	63%	65%			

PMSA POOKOYA THANGAL MEMORIAL ARTS & SCIENCE COLLEGE KADAKKAL**(Year of Est:2003)****Category : Arts & Science****Name of management : Self-financing**

Postal address with Pin code and Email :PMSA Pookoya Thangal Memorial Arts & Science College, Kottappuram, Kuttikadu.P.O, Kadakkal, Kollam -691536

Email: cpmsa_college@yahoo.com Ph. No: 0474- 2424692/0474-2424690

Name of Principal:

Dr.M.S. Shibi Chandradas (MCom, BEd, SET, Ph.D)

Teaching staff Permanent /Contract:

Total: 17 Asst Prof. M 04 F 13

Non- Teaching staff Permanent /Contract

Total: 05 M 02 F 03

STUDENT PROFILE

	BCA	B.Sc	B.Com	BBA	Total	
No. of Students	32	63	97	46	238	
Male	20	31	53	39	143	
Female	12	32	44	7	95	
Pass %	64%	77%	69%	58%		

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 02

No. of papers presented in conferences/ seminars in 2021:08

No. of social activities/outreach programmes: 08

R. SANKAR COLLEGE OF ARTS & SCIENCE, CHATHANNOOR**(Year of Est: 2015)****Category: Arts & Science****Nature of Management : Self financing**Postal address with Pin code and Email : R. Sankar College of Arts & Science, Chathannoor, Kollam - 691 572.
mail@sankarinstitute.org

Name of the Principal :

Dr. Manu Kamaljith, (M.Sc, P.hD)

Teaching staff Permanent /Contract	Total: 27	Asst Prof.	M	5	F	9
		Assoc. Prof.	M	1	F	2
		Lecturer	M	1	F	9
Non- Teaching staff Permanent /Contract	Total: 12		M	5	F	7

STUDENT PROFILE

	B.A	B.Sc	B.Com	BMS	Total	
No. of Students	109	44	118	60	331	
Male	50	18	72	54	194	
Female	59	26	46	6	137	
Pass %	79.4%	20.5%	31%	59%		

11.No. of social activities/outreach programmes: 5

Social Activities

- 16/08/2021- Webinar on gender sensitization programme
- 24/09/2021- Inauguration of various agricultural projects
- 25/12/2021- Mayyanad SS Samithi Abhayakendram visit by NSS volunteers and distribution of food kits and stationaries
- 28/12/2021- Socio- Economic and health survey in Chirakkara Panchayath
- 29/12/2021- Palliative Care wheel chair distribution in Chirakkara ward 2

SREE NARAYANA COLLEGE OF TECHNOLOGY

(Year of Est: 2003)

Category : Arts & Science

Nature of Management : Self financing

Postal address with Pin code and Email : Sree Narayana College of Technology, Vadakkevila.P.O,Kollam,
Pin- 691010 & Email : principalsnct@gmail.com

Name of the Principal:	Dr.Anitha Sankar C, (MA,MEd,M Phil, Ph.D)					
Teaching staff Permanent	Total : 25	Asst Prof.	M	2	F	19
		Assoc. Prof.	M	1	F	3
Non- Teaching staff Permanent	Total : 11		M	3	F	8

STUDENT PROFILE

	B.A	B.Sc	B.Com	BCA	M.Sc	M.Com	
No. of Students	61	101	154	128	55	50	
Male	22	28	80	86	1	10	
Female	39	82	74	42	54	40	
Pass %	New Course	79.17	86.68	57.14	100	100	

CARMEL COLLEGE

(Year of Est: 2014)

Category : Arts & Science

Nature of management : Self-Financing

Postal address with Pin code and Email : MUHAMMA P. O., ALAPPUZHA PIN.688525
carmelcollegemuhamma@gmail.com

Name of the Principal :	Dr. Ushakumari B. (M.Sc. Ph. D)					
Teaching staff Permanent /Contract	Total: 18	Asst Prof.	M	1	F	13
		Prof.	M	1	F	3
Non- Teaching staff Permanent/Contract :	Total : 7		M	4	F	3

STUDENT PROFILE

	B.A	B.Com	BCA	Total	
No. of Students	4	86	69	159	
Male	3	59	53	115	
Female	1	27	16	44	
Pass %	New	36.5%	38%		

No. of social activities/outreach programmes:3; NSS, Women Cell, Nature Club

COLLEGE OF APPLIED SCIENCE, MAVELIKKARA

(year of Est: 1994)

Category : Arts & Science

Nature of Management : Self-financing

Postal address with Pin code and Email : The Principal, College of Applied Science, Govt: Boys High School
Campus Mavelikara, PIN 690 101 casmvk@gmail.com

Name of the Principal: Smt. Laila Jasmin, (M.Sc, MPhil, BEd, MCA)

Teaching staff Permanent /Contract Total: 41 Asst Prof. M 13 F 28

Non- Teaching staff Permanent / Contract: Total: 18 M 7 F 11

STUDENT PROFILE

	B.Sc	B.Com	BCA	BBA	M.SC	M.Com	
No. of Students	207	405	136	140	27	35	
Male	141	195	93	76	9	1	
Female	66	210	43	64	18	34	
Pass%	58.26%	80.36%	68.18%	51.52%	65%	80%	

KVM COLLEGE OF ARTS AND SCIENCE, CHERTHALA

(Year of Est: 2014)

Category : Arts & Science

Nature of management : Self-Financing

Postal address with Pin code and Email : KVM Arts and Science College, KVM College Road,
Kokkothamangalam P O, Cherthala, Alappuzha – 688527 Email : kvmcas@gmail.com

Name of Principal : Dr. Aasha N P (M.A, M. Ed, Ph.D)

Teaching staff Permanent /Contract Total: 15 Asst Prof. M 2 F 12

Assoc. Prof. M 0 F 1

Non- Teaching staff Permanent /Contract Total: 5 M 1 F 4

STUDENT PROFILE

	BSc	BCom	BBA	
No of Students	27	82	42	
Male	3	56	29	
Female	24	26	13	
Pass% 2017-2020		94	90	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 2

No. of books published with ISBN: 1

No. of social activities/outreach programmes: NSS 15

MAR GREGORIOS COLLEGE OF ARTS & SCIENCE, PUNNAPRA**(Year of Est: 2014)****Category : Arts & Science****Nature of management : Self – Financing**

Postal address with Pin code and Email : Mar Gregorios College of Arts & Science, Punnapra Alappuzha 688 004
margregoriosp@gmail.com

Name of Principal : Prof. Cherian Alexander, (M.A., M.Phil, D.J., D.H.E)

Teaching staff Permanent /Contract Total: 43 Asst Prof. M 8 F 33
Assoc. Prof. M 0 F 2

Non- Teaching staff Permanent /Contract Total: 9 M 3 F 6

STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Com	Total	
No. of Students	117	146	599	15	43	920	
Male	43	98	325	3	8	477	
Female	74	48	274	12	35	443	
Pass %	74	78	84	-	90		

No. of social activities/outreach programmes: Women's Study Unit, Nature Club/Eco Club, Literary Club, Environmental Activities etc.

MARIVANIOS COLLEGE OF ARTS & SCIENCE, MAVELIKKARA**(Year of Est: 2015)****Category : Arts & Science****Nature of management : Self-Financing**

Postal address with Pin code and Email : Mar Ivanios College of Arts & Science, Kallumala P.O,
Mavelikara, Alappuzha Dist. 690110

Name of Principal: Dr. K. C Mathai , (M.Phil, Ph.D)

Teaching staff Permanent /Contract Total: 29 Asst Prof. M 1 F 21
Assoc. Prof. M 6 F 1

Non- Teaching staff Permanent /Contract Total: 14 M 7 F 7

STUDENT PROFILE

	B.A	B.Com	M.Com	Total	
No. of Students	154	333	22	509	
Male	55	182	2	239	
Female	99	151	20	270	
Pass %	47.82	52.12	-		

NAIPUNNYA SCHOOL OF MANAGEMENT, CHERTHALA**(Year of Est : 2005)****Category: Arts & Science****Nature of Management : Self Financing**

Postal address with Pin code and Email : CMC-II, Naipunnya Road, Cherthala-688524,
info@naipunnya.in

Name of the Principal: Fr. Baiju George Ponthempilly, (MA, MBA)

Teaching staff Permanent /Contract Total: 71 Asst Prof. M 23 F 27
Assoc. Prof. M 05 F 03
Lecturer M 02 F 11

Non- Teaching staff Permanent /Contract Total: 12 M 03 F 09

STUDENT PROFILE

	B.A	B.Sc	B.Com	BMS	BCA	BBA	M COM	MA	Total
No. of Students	59	107	511	205	110	135	15	13	1165
Male	33	79	297	195	87	87	2	1	781
Female	46	28	194	10	23	48	13	12	374
Pass %	24	41	181	51	27	50	85	93	552

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 01

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without University of Kerala' mentioned in the paper: 09

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 02

No. of books published with ISBN: 04

No. of papers presented in conferences/ seminars in 2021: 08

No. of students who cleared NET/SET/UGC- CSIR during 2021: 01

No. of patent requests filed but pending at a patent office: 01

No. of social activities/outreach programmes: 05

**SREE NARAYANA GURU COLLEGE OF ADVANCED STUDIES
NANGIARKULAGARA**

(Year of Est: 2014)

Category : Arts & Science

Nature of management : Self-Financing

Name of Principal: Prof. C. M. Lohithan. Asso. Prof.

Teaching staff Permanent /Contract	Total: 33	Asst Prof.	M	3	F	28
		Assoc. Prof.	M	1	F	1

Non- Teaching staff Permanent /Contract	Total: 4	M	0	F	4
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STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A	M.Sc	M.Com	
No. of Students	88	55	211	24	11	13	
Male	32	21	123		1	1	
Female	56	34	88	24	10	12	

**SREE NARAYANA GURU COLLEGE OF ADVANCED STUDIES,
CHERTHALA**

(Year of Est: 2013)

Category : Arts & Science

Nature of Management : Self-Financing

Postal address with Pin code and Email : Sree Narayana Guru College of Advanced Studies, S.N.Puram.P.O,
Cherthala, Pin Code:688582 gurucolghly@gmail.com

Name of the Principal : Dr. C. Viswanathan; (MA, PhD.)

Teaching staff Permanent /Contract	Total: 37	Asst Prof.	M	4	F	24
		Assoc. Prof.	M	5	F	4

Non- Teaching staff Permanent /Contract	Total: 5	M	2	F	3
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STUDENT PROFILE

	B.A	B.Sc	B.Com	M.A.	M.Com	
No. of Students	244	44	257	24	11	
Male	115	16	128	14	5	
Female	129	28	129	10	6	
Pass %	20	15	50	100	100	

No. of social activities/outreach programmes: 12

COLLEGE OF APPLIED SCIENCE, PERISSERY**(Year of Est: 2015)****Category : Arts & Science****Nature of management : Self-Financing**

Postal address with Pin code and Email : Perissery PO, Chengannur, Pin:689126

Name of the Principal: Dr. G Sreekumar MSc (Physics), B.Ed (Physical Science), Ph.D (Physics)

Teaching staff (a) Permanent :	Total : 2	Asst Prof.	M	1	F	1
(b) Contract	Total : 21	Asst Prof.	M	6	F	15
Non- Teaching staff (a) Permanent	Total 3		M	2	F	1
(b) Contract	Total : 7		M	3	F	4

STUDENT PROFILE

	B.A	B.Sc	B.Com	BCA	M.Sc	M.Com	Total	
No. of Students	88	82	153	116	5	26	470	
Male	21	65	76	89	3	5	259	
Female	67	17	77	27	2	21	211	
Pass %	37%	12%	28%	25%	-	-	-	

BISHOP MOORE COLLEGE FOR THE HEARING IMPAIRED**(Year of Est: 2014)****Category : Arts & Science****Nature of management: Self-financing**Postal address with Pin code and Email : Thazhathumon, Manakala P.O Adoor, Pathanamthitta 691551
bmchimanakala@gmail.com

Name of the Principal : Dr. Sabu George

Teaching staff Permanent /Contract	Total 12	Asst Prof.	M	3	F	9
Non- Teaching staff Permanent/Contract	Total: 1		M	0	F	1

STUDENT PROFILE

	B.Sc	B.Com	Total	
No. of Students	54	57	111	
Male	26	35	61	
Female	28	22	50	
Pass %	100	87.5		

COLLEGE OF APPLIED SCIENCE, ADOOR**(Year of Est: 1994)****Category : Arts & Science****Nature of management : Self-Financing**

Postal address with Pin code and Email : College of Applied Science, Near Parthasarathy Temple, Adoor 691523
casadoor.ihrd@gmail.com

Name of the Principal : Dr.Latha P., (MSc, M. Phil, MBA, B. Ed, PGDEAS, Ph. D)

Teaching staff Permanent /Contract Total: 36 Asst Prof. M 11 F 25

Non- Teaching staff Permanent/Contract Total: 20 M 10 F 10

STUDENT PROFILE

	B.A	B.Sc	B.Com	BBA	M.Sc	M.Com	BCA	UGCsupported Add on Programme
No. of Students	91	212	161	128	22	47	145	806
Male	23	165	73	71	09	07	92	440
Female	68	47	88	57	13	40	53	366
Pass %	46.43	45	37.74	21.95	40	73	45	

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 17

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 2

No. of papers presented in conferences/ seminars in 2021: 4

No. of social activities/outreach programmes: 4

COLLEGE OF APPLIED SCIENCE, KALANJOOR**(Year of Est: 2014)****Category : (Specify whether Arts & Science****Name of management :Government Self-Financing (IHRD)**

Postal address with Pin code and Email : College of Applied Science, Kalanjoor P O, Kalanjoor,
Pathanamthitta(Dist.) 689694, caskalanjoor.ihrd@gmail.com

Name of the Principal: Thara K S, (M.Sc, BEd, MPhil)

Teaching staff Permanent /Contract Total: 17 Asst Prof. M 4 F 13

Non- Teaching staff Permanent /Contract Total: 6 M 3 F 3

STUDENT PROFILE

	B.Com	B.Sc	BBA	
No. of Students	62	12	24	
Male	26	10	15	
Female	36	2	9	
Pass %	49	8.3	39.1	

No. of social activities/outreach programmes: 43

KVVS COLLEGE OF SCIENCE AND TECHNOLOGY**(Year of Est: 1995)****Category : Arts & Science****Nature of management : Self Financing**

Postal address with Pin code and Email : Kaithaparambu P.O., Adoor, PIN-691526
Email Id : kvvsadoor@gmail.com

Name of the Principal:	Dr. Anil Prasad V, (M. Com, Ph.D.)					
Teaching staff Permanent /Contract	Total: 41	Asst Prof.	M	9	F	18
		Lecturer	M	3	F	11
Non- Teaching staff Permanent /Contract	Total: 17		M	9	F	8

STUDENT PROFILE

	B.A	B.Sc	B.Com	BBA	BCA	M.Sc	M.Com	Total	
No. of Students	52	151	293	102	79	27	43	747	
Male	19	82	201	80	67	1	4	454	
Female	33	69	92	22	12	26	39	293	
Pass %	27%	20%	12%	6%	48%		85%		

No. of books published with ISBN: 2

MAR CHRYSOSTOM COLLEGE**(Year of Est: 2014)****Category : Arts & Science****Nature of management : Self-Financing**

Postal address with pin code and email : Mar Chrysostom College, Paranthal, Adoor, Pathanamthitta
Dist. 689 501/ chrysostomcollege@gmail.com

Name of the Principal :	Prof. Itty Varghese, (M.A, M.Phil.)					
Teaching staff Permanent /Contract	Total: 32	Asst Prof.	M	2	F	21
		Assoc. Prof.	M	4	F	1
			M	1	F	3
Non- Teaching staff Permanent/Contract	Total: 6		M	3	F	3

STUDENT PROFILE

	B.A	B.Sc	B.Com	BCA	M.A	Total	
No. of Students	77	18	229	37	28	389	
Male	27	7	101	30	2	167	
Female	50	11	128	7	26	222	

No. of social activities/outreach programmes: 5

MATER DEI CMI COLLEGE OF ARTS AND SCIENCE**(Year of Est: 2014)****Category : Arts & Science****Nature of management : Self Financing**

Postal address with pin code and email: Mater Dei CMI College of Arts and Science, Mannady (via), Enathu PO,
Pathanamthitta, Pin-691526, email: materdeicollegeenath@gmail.com

Name of the principal:	Dr Fr. Benny Sebastian CMI, (MA(Malayalam) Ph.D)					
Teaching staff Permanent/Contract	Total: 17	Asst Prof:	M	10	F	07
Non-Teaching staff Permanent/Contract	Total: 04		M	02	F	02

STUDENT PROFILE

	B.A	B.Sc	B.Com	BBA	Total	
No. of Students	45	10	89	46	190	
Male	24	02	57	34	117	
Female	21	08	32	12	73	
Pass%	40%		50%	13 %		

No. of social activities/ outreach programmes: Two programmes conducted related with the NSS adopted colony

FINE ARTS COLLEGES (GOVT.)
COLLEGE OF FINE ARTS KERALA, THIRUVANANTHAPURAM

(Year of Est: 1888)

Category : Fine Arts

Nature of management :Govt.

Postal address with Pin code and Email : College of Fine Arts Kerala, Palayam, Vikas Bhavan, Vikas Bhavan,
Thiruvananthapuram 695 011

Name of Principal: Prof. Manoj V, (BFA, MA(Fine), NET)

Teaching staff Permanent /Contract	Total:	13	Prof.	M	3	F	0
			Assoc. Prof.	M	2	F	0
			Lecturer	M	8	F	2

I. NAAC Accreditation: 12 B, 12 f

STUDENT PROFILE

	BFA	MFA	
No. of Students	185	32	
Male	153	22	
Female	32	10	
Transgender	1		
Outside State	3	5	

**RAJA RAVI VARMA COLLEGE OF FINE ARTS,
MAVELIKARA**

(Year of Est : 2000)

Category : Fine Arts

Nature of management: : Govt.

Postal address with Pin code and E.mail : Mavelikara.PO, Pin.690101 rrvcfam@gmail.com

Name of Principal : Pushpasaran.CN, N.D.F.A,B.F.A

Teaching Staff permanent/Contract	Total	12	Permanent		Daily Wages	
			Prof.Gr.	1 M	F	0
			Prof.Gr.II	1 M	F	0
			Lecturer	16	F	2
				M	2	0
Non Teaching Staff permanent/Contract	Total-	15	Permanent		Daily Wages	
			M	7	F	7 M 1

STUDENTS PROFILE

	BFA	
No.of Students	159	
Male	123	
Female	36	
Outside State	1	
Pass %	75%	

PHYSICAL EDUCATION (Govt.)**LAKSHMIBAI NATIONAL COLLEGE OF PHYSICAL EDUCATION****(Year of Est: 1985)****Category: Physical Education****Name of Management: Govt.**

Postal address with pin code and email: Sports Authority of India, Lakshmibai National College of Physical Education, Kariavattom, Thiruvananthapuram-695581 04712412189, 2418712, 2416881 sailncpe@gmail.com

Name of Principal: Dr.G.Kishore (M.Phil, Ph.D)

Teaching staff permanent/contract/Part-time	Total: 13	Asst.Prof.	M	06	F	Nil
	Total: 8	Asso.Prof.	M	05	F	02

Non-teaching Staff permanent/Contract	Total: 91	M	67	F	24
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	B.P.Ed (2 Year)	MPES &MPE(F)	Ph.d(Full-time)(Research center)	Total
No. of Students	97	50	04	151
Male	62	30	02	94
Female	35	20	02	57
Outside state	28	14	Nil	42
Pass %	100%	100%	NA	344

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with University of Kerala mentioned in the paper: 04

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without University of Kerala mentioned in the paper: 03

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 02

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 05

No. of books published with ISBN: 02

No. of Paper presentations in conference/seminars in 2021: 24

No. of Ph.Ds awarded from the Research Centers of the College during 2021; 03

No. of social activities/outreach programmes – 59

LAW COLLEGES (Govt.)**GOVT. LAW COLLEGE THIRUVANANTHAPURAM****Year of Est : 1875****Category : Law****Nature of Management : Government**

Postal Address with Pin code and E-mail : Govt. Law College, Barton Hill, Vachiyoor P.O, Thiruvananthapuram
Email : principalglctvpm@gmail.com

Name of Principal : Dr. R. Bijukumar, (LL.M, Ph.D, UGC-NET)

Teaching staff Permanent /Contract	Total: 22	Asst. Professor	M	3	F	16
		Asso. Professor	M	2	F	1

Non – Teaching Staff Permanent / Contract	Total	33	M	16	F	17
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STUDENTS PROFILE

	LL.B 5 Year	LL.B 3 Year	LL.B 3 year Addl. Batch Self-Financing	LL.M	Ph.D
No. of students	615	346	191	30	11
Male	233	173	156	5	1
Female	382	173	35	25	10
Outside state	1	1	0	0	0
Pass %	49.33	62.7	65.95	81.81	

No. of Papers presented in conferences/ seminars in 2021 : 4

No. of Ph.Ds awarded from the research centres of the college during 2021 : 1

No. of students who cleared NET/SET/UGC-CSIR during 2021 : 2

No. of social activities / outreach programmes : 3

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1.	Dr Bindu S	Asst. Prof. in Law	9947099251	bindusarojini@gmail.com	1
2.	Dr. Rini MV	Asst. Prof. in Law	9447657516	rinimv@gmail.com	3
3.	Dr Anju Rajan	Asst. Prof. in Law	9895193129	anjur03@gmail.com	4
4.	Dr Money Veena V R	Asst. Prof. in Law	9947040510	maniveenavr@gmail.com	3

LAW COLLEGES (Private)**KERALA LAW ACADEMY LAW COLLEGE**

(year of est: 1968)

Category : Law

Nature of Management : Private

Postal address with Pin code and Email : Peroorkada, Thiruvananthapuram – 695005

Email – keralalawacademy123@gmail.com, principallawacademy@gmail.com

Name of Principal : K.Hareendran, LL.M

Teaching staff (a) Permanent	Total	6	M	3	F	3
	Asst. Prof.Total	6	M	6	F	10
	Assoc. Prof : Total	9	M	6	F	3
	(b) Contract Faculty	: Total : 25	M	23	F	2
Non-Teaching staff (a) Permanent	Total	12	M	4	F	8
	(b) Contract	: Total 17	M	16	F	1

NAAC Accreditation : Action being initiated for NAAC Accreditation

STUDENT PROFILE

	LAW	
No. of Students	1680	
Male	860	
Female	820	
Outside State	9	
Pass %		

Integrated 5yr. BALLB Degree Exam 2021 - 93.33 %

Integrated 5yr. B.Com LLB Degree Exam 2021 - 79.24 %

Unitary Degree Course in Law 2021 - 80.99 %

Unitary Degree Course in Law (evening) 2021- 93.24% · LLM - 88% · MBL - 100%

1. No. of Books published : 5No's
2. No. of papers presented in conferences/seminars in 2021: 235No's
3. No. of social activities/outreach programmes:[executed by the National Service scheme]
 - a. Blood Donation Camp with the cooperation of W&C Hospital, Thycad.
 - b. Blood Donation Camp with the cooperation of RCC, Thiruvananthapuram.
 - c. Collected and supplied Food and essential commodities to the settlement colony at Ponmudi as per the request of the Vamanapuram MLA
 - d. Provided volunteer service for the jobtech conducted by Kazhakkuttom MLA

Details of Research guides working with this Centre:

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. P.Lakshmi, LL.M, Ph.D	Research Director	9847065082	candynair@gmail.com	2
2	Dr.N.Krishna Kumar, LL.M, Ph.D	Research Guide	9846115326	drnkrishna@gmail.com	2

LAW COLLEGES (Self Financing)

MAR GREGORIOS COLLEGE OF LAW

(Year of Est: 2012)

Category : Law

Nature of management : Self-Financing

Postal address with Pin code and Email :Mar Gregorios College of Law, Mar Ivanios Vidyanagar Nalanchira, Thiruvananthapuram ,695015 E mail: info@mgcl.ac.in

Name of Principal :

Dr. John P C, (LL.M, PGDHR, Ph.D)

Teaching staff Permanent /Contract

Total: 36	Prof.	M	3	F	0
	Asst Prof.	M	8	F	19.
	Assoc. Prof.	M	2	F	1
	Guest	M	2	F	1

Non- Teaching staff Permanent/Contract

Total: 20	M	12	F	8
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STUDENT PROFILE

	B.ALL.B	BBALL.B	B.Com LL.B	LL.M (Constitutional Law)	Total
No. of Students	305	301	303	20	929
Male	118	113	129	4	364
Female	187	188	174	16	565
Outside State	9	7	6	0	22
Foreign	2	12	8	0	22
Pass %	77	70	66		213

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: **3**

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: **3**

No. of papers presented in conferences/ seminars in 2021: **35**

No. of social activities/outreach programmes: **5**

N.S.S. LAW COLLEGE, KOTTIYAM

(Year of Est: 2012)

Category : Law

Nature of management : Self-Financing

Postal address with Pin code and Email : N.S.S. Law College, Kottiyam, Pin : 691571

E mail : nss.lawcollege@gmail.com

Name of Principal:

Dr.B.Rajesh Kumar. (MA,MBA,PGDJ,LLM,Ph.D)

Teaching staff Permanent /Contract

Total: 11	Asst Prof.	M	1	F	7
	Assoc. Prof.	M	3	F	0

Non- Teaching staff Permanent /Contract

Total: 5	M	4	F	1
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STUDENT PROFILE

	B.A	Total	
No. of Students	299	299	
Male	113	113	
Female	186	186	
Pass %	62	62	

SREE NARAYANA GURU COLLEGE OF LEGAL STUDIES, KOLLAM

(Year of Est:2012)

Category : Law

Nature of management : Self-Financing

Postal address with Pin code and Email : Sree Narayana Guru College of Legal Studies,
Karbala Road, Kollam 691001

Name of Principal:

Prof. S. Usha BA LL.B, LLM

Teaching staff Permanent /Contract

Total: 29	Asst Prof.	M	5	F	24
	Assoc. Prof.	M	0	F	2
	Lecturer	M	5	F	22

Non- Teaching staff Permanent /Contract

Total: 13	M	7	F	6
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STUDENT PROFILE

	B.A LLB	B.Com. LLB	BBA LLB	LL.M	Total	
No. of Students	301	293	294	8	896	
Male	69	125	93	1	288	
Female	232	168	201	7	608	
Pass %	46.55	38.18	36.66	100		

TRAINING COLLEGES (Govt / Aided)

GOVT. COLLEGE OF TEACHER EDUCATION, THYCAUD

(Year of Est: 1911)

Category : Training

Nature of management : Govt.

Postal address with Pin code and Email: Govt. College of Teacher Education, Thycaud, TVPM 695014 &
gctetvm@gmail.com

Name of the Principal:

Dr. Jayasree. T.K (MSc, ME.d, MPhil & Ph.D)

Teaching Staff Permanent	Total : 13	Asst. Prof.	M	3	F	7
		Asso. Prof.	M	1	F	2
		Guest Lecturer	M	1	F	3
Non Teaching Staff Permanent	Total 23		M	11	F	12

I. NAAC Accreditation:

Year Reaccredited : 2016 (b) Grade: A (c) Points : 3.14

STUDENT PROFILE

	BEd	MEd	PhD	Total	
No. of Students	103	66	39	208	
Male	14	7		21	
Female	89	59		148	
Outside State	1			1	
Pass %	99	99		99%	

No. of Research papers published in Wos, Scopus and CARE of UGC etc, during 2021 without University of Kerala mentioned in the paper: 8

No. of Research papers published in other peer reviewed journals with ISSN during with University of Kerala mentioned in the paper: 6

No. of Research papers published in other peer reviewed journals without ISSN during with University of Kerala mentioned in the paper: 7

No. of books published with ISBN : 3

No. of PhDs awarded from the research centers of the college during 2021: 5

No. of students who cleared NET/SET/UGC-CSIR during 2021 : NET - 5, SET - 4

No. of social activities/outreach programmes: 20

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. Sam V Daniel(Rtd)				2
2	Dr. Issac Paul	Asst. Prof.	9447588913	Chenal4u@gmail.com	6
3	Dr. Rajeswari. K	Principal	9495949439	rajikamamma@gmail.com	1
4	Dr. Mariamma Mathew				5
5	Dr. Jayasree. T.K	Principal	9446497851	tkjayasree@yahoo.co.in	1
6	Dr. Jibby George (Rtd)				4
7	Dr. B. Suresh (Rtd)	Principal	9447709132	bsureshktda@yahoo.co.in	1
8	Dr. G.R. Santhoshkumar (Rtd)	Principal			2
9	Dr. Bindu. T.V	Asst. Prof.	9446903189	tvbindunair@gmail.com	6
10	Dr. Kunhiraman (Rtd)	Principal			1
11	Dr. V.K.Sobha	Asst. Prof.	9446979648	Sobhasanthosh6@gmail.com	4
12	Dr. Reena George				2
13	Dr. Anju. I	Asso. Prof.	9447417997	anjuindran@gmail.com	

MAR THEOPHILUS TRAINING COLLEGE**(Year of Est:1956)****Category : Training****Nature of management : Aided**

Postal address with Pin code and Email : Mar Ivanios Vidya Nagar, Nalanchira , Thiruvananthapuram 695015

Name of the Principal:

Dr. K Y Benedict

Teaching staff Permanent /Contract

Total 10 Asst Prof. M 2 F 6

Assoc. Prof. M 1 F 1

Non- Teaching staff Permanent /Contract

Total: 5 M 3 F 2

I.NAAC Accreditation: (a) Year accredited: **2015** (b) Grade: **A** (c) Points: **3.25****STUDENT PROFILE**

	BEd	MEd	
No. of Students	198	34	
Male	18	3	
Female	180	31	
Pass %	100	100	

No. of books published with ISBN: **02**No. of papers presented in conferences/ seminars in 2021: **15**No. of PhDs awarded from the research centres of the college during 2021: **01**No. of students who cleared NET/SET/UGC- CSIR during 2021: **65**No. of social activities/outreach programmes: **04**

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. K Y Benedict	Principal	9387829922	benedict67@gmail.com	6
2	Dr. Giby Geevarughese	Asso. Prof.	9495827905	gibyg96@gmail.com	6
3	Dr. Joju John	Asst. Prof.	9447259599	jojujohn74@gmail.com	4
4	Dr. Bindu B	Asst. Prof.	9446395593	bindu.mttc@gmail.com	4
5	Dr. Maya S	Asst. Prof.	9645329523	mayasaraswathy69@gmail.com	4
6	Dr. Ancy A S	Asst. Prof.	9447427507	ancyjayarajtm@gmail.com	4
7	Dr. Reetha Ravi	Asst. Prof.	9447450398	Reetharavi1975@yahoo.com	4
8	Dr. Smitha	Asst. Prof.	9995283505	Smithaprabhakaran16@gmail.com	4
9	Dr. Sheeba P	Asst. Prof.	8714321002	sheebatkmbot@gmail.com	4
10	Dr. Rosamma Philip	Asst. Prof.	9846012569	rose_philip123@gmail.com	4
11	Dr. Velayudhan Nair . T	Asst. Prof.	9895686172	velunair@gmail.com	4
12	Dr. Sony Mary Varghese	Asst. Prof.	9447941606	Akshayasony76@gmail.com	4

SREE NARAYANA TRAINING COLLEGE, NEDUNGANDA**(Year of Est: 1958)****Category : Training****Nature of management : Aided**Postal address with Pin code and Email : Sree Narayana Training College, Nedunganda,
drshebap@gmail.com

Name of Principal : Dr. Sheeba P, (MSc(Maths), MA (Sociology), MPhil, MEd, PhD)

Teaching staff Permanent /Contract	Total: 16	Asst Prof.	M	1	F	7
		Assoc. Prof.	M	2	F	0
		Lecturer	M	2	F	4

Non- Teaching staff Permanent /Contract	Total: 5	M	4	F	1
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I.NAAC Accreditation: (a) Year accredited: 2013 (b) Grade: B (c) Points: 2.93

STUDENT PROFILE

	BEd	
No. of Students	198	
Male	12	
Female	186	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 22

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 2

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 22

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 3

No. of books published with ISBN: 20

No. of papers presented in conferences/ seminars in 2021: 12

No. of students who cleared NET/SET/UGC- CSIR during 2021: 18

No. of social activities/outreach programmes: 23

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. Sheeba P	Principal	9497851643	drsheelap@gmail.com	5
2.	Dr. Smitha S	Asst Prof.	9995283505	smithakailas2@gmail.com	4
3	Dr. Reetha Ravi H	Asst. Prof.	9447450398	reetharavi1975@yahoo.com	4
4	Dr. Rani K V	Asst. Prof.	8129239979	ranivino@gmail.com	4

KARMELA RANI TRAINING COLLEGE, KOLLAM

(Year of Est: 1960)

Category: Training

Nature of Management : Aided

Postal address with Pin code and Email : Fatima Road, Near St. Aloysius H.S.S., Cutchery P.O Kollam – 691 013
info@karmelaranitrainingcollege.com

Name of the Principal: Dr. Anuja C.S. (Principal in-charge) [M.A., M.Ed., Ph.D.]

Teaching Staff Permanent	Total: 10	Asst. Prof.	M	2	F	4
		Assoc. Prof.	M	2	F	2

Non-Teaching Staff Permanent	Total: 12	M	9	F	3
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STUDENT PROFILE (Results of 2019-21 batch)

	B.Ed.	M.Ed.	Total	
No. of Students	47	14	61	
Male	1		1	
Female	46	14	60	
Pass %	97.87	85.71	91.79	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 1

No. of Ph.Ds awarded from the Research Centres of the College during 2021: Not recognized as a Research Centre

No. of students who cleared NET/SET/UGC- CSIR during 2021: SET: 21, NET: 3 (TOTAL : 24)

No. of social activities/outreach programmes: 1

PEET MEMORIAL TRAINING COLLEGE, MAVELIKARA

(Year of Est:1960)

Category : Training

Nature of management : Aided

Postal address with Pin code and Email : Peet Memorial Training College, Mavelikara. Pin: 690101.

Email: peetmemorialcollege@gmail.com

Name of the Principal :

Dr. Mariamma Mathew. M.Sc., M.Ed., Ph.D., NET

Teaching staff Permanent /Contract

Total: 10 Asst Prof. M 1 F 5

Assoc. Prof. M 1 F 1

Lecturer (Guest) M 0 F 2

Non- Teaching staff Permanent /Contract

Total: 10 M 6 F 4

I. NAAC Accreditation: (a) Year accredited 2016 (b) Grade A (c) Points 3.14

STUDENT PROFILE

	BEEd	MEEd	
No. of Students	99	24	
Male	7	2	
Female	92	22	
Pass %	94%	82%	

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 06

No. of books published with ISBN: 1, Articles in edited book: 7

No. of papers presented in conferences/ seminars in 2021: 7

No. of students who cleared NET/SET/UGC- CSIR during 2021: 12

No. of social activities/outreach programmes: 12

Details of Research guides working with the centre: (Govt. College of Teacher Education, Thycadu, Thiruvananthapuram)

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1.	Dr.Mariamma Mathew (Education)	Principal	9447463483	minikalappurackal@gmail.com	06
2.	Dr. Sony Mary Varghese (Education)	Asst. Prof.	9447941606	akshayasony@gmail.com	04
3.	Dr. Velayudhan Nair T	Asst Prof.	8547477893	velunair@gmail.com	04

N S S TRAINING COLLEGE, PANDALAM**(Year of Est: 1957)****Category : Training****Nature of management : Aided**

Postal address with Pin code and Email :NSS Training College, Pandalam P O, Pathanamthitta. Pin.689501.

E mail : principal_tcpdlm@yahoo.com

Name of the Principal:

Dr. AJIMOL P. G.

Teaching staff Permanent /Contract

Principal F 1

Total: 15 Asst Prof. M 2 F 11

Non- Teaching staff Permanent /Contract

Total: 6 M 5 F 1

I. NAAC Accreditation: (a) Year accredited: 2014 (b) Grade: A (c) Points: 3.24**STUDENT PROFILE**

	BEd	MEd	
No. of Students	97	42	
Male	5	1	
Female	92	41	
Outside State	1		
Pass %	100%	100%	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 2

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 11

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 4

No. of books published with ISBN: 4

No. of papers presented in conferences/ seminars in 2021: 5

No. of PhDs awarded from the research centres of the college during 2021: 1

No. of students who cleared NET/SET/UGC- CSIR during 2021: 2

No. of social activities/outreach programmes: 4

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. Ajimol. P.G	Asso. Prof.	9496735322	agimolpg@gmail.com	4
2	Dr. suma. K.O	Asso. Prof.	9447716032	sumakxyz@gmail.com	3
3	Dr. Sreevrinda Nair N	Asst. Prof.	9446186619	sreevrinda26@gmail.com	4
4	Dr. Sreelekha L	Asst. Prof.	9446053578	sreelekha8@gmail.com	4
5	Dr. Padma Priya P V	Asst. Prof.	9746826040	padmapriyaparameswaran@ gmail.com	3
6	Dr. Ranjinidevi	Asst. Prof.	9447461643	ranjinidevisb@gmail.com	3
7	Dr.Chitra L	Asst. Prof.	9446517125		0

TRAINING COLLEGES (Self Financing)**BNV COLLEGE OF TEACHER EDUCATION****(Year of Est: 2005)****Category : Training****Nature of management Self-Financing**

Postal address with Pin code and Email : Thiruvallam, 695027

Name of Principal: Dr.G Valsala, (M.Sc , M.Ed , Ph.D)

Teaching staff Permanent /Contract	Total: 08	Asst Prof.	M	02	F	06
Non- Teaching staff Permanent /Contract	Total: 04		M	02	F	02

STUDENT PROFILE

	BEd	
No. of Students	103	
Male	11	
Female	92	

No. of students who cleared NET/SET/UGC- CSIR during 2021:SET-5,

No. of social activities/outreach programmes: National Workshop : 01

CSI COLLEGE OF EDUCATION, PARASSALA**(Year of Est: 1995)****Category : Training****Nature of Management: Self Financing**

Postal address with Pin code and Email :CSI College of Education, Parassala

Name of the Principal: Sajith C Raj, (M.Sc, M.Ed, M.Phil, Ph.D)

Teaching staff Permanent /Contract	Total: 15	Asst Prof.	M	4	F	11
Non- Teaching staff Permanent /Contract	Total: 3		M	0	F	3

I. NAAC Accreditation: (a) Year accredited: 2013 (b) Grade: B+ (c) Points: 2.62**STUDENT PROFILE**

	BEd	MEd	
No. of Students	100	8	
Male	8	1	
Female	92	7	
Pass %	97.65		

No. of papers presented in conferences/ seminars in 2021: 3

No. of students who cleared NET/SET/UGC- CSIR during 2021:32

No. of social activities/outreach programmes:5

CHRIST NAGAR COLLEGE OF EDUCATION, THIRUVALLAM**(Year of Est: 2005)****Category : Training****Nature of management : Self-Financing**

Postal address with Pin code : Chavrapuram, Thiruvallam P O, Trivandrum - 695 027

Email : christnagarcollegeofeducation@hotmail.com

Name of the Principal: Dr Preetha T L, MSc (Mathematics), M.Ed, SET (Mathematics),
NET (Education) &Ph.D (Education)

Teaching staff Permanent	Total: 7	Asst Prof.	M	Nil	F	7
Teaching staff Contract	Total: 3	Asst Prof.	M	2	F	1
Non- Teaching staff Permanent /Contract	Total 8		M	4	F	4

STUDENT PROFILE

	BEd	Total	
No. of Students	100	100	
Male	7	7	
Female	93	93	
Pass %	100	100	

No. of papers presented in conferences/ seminars in 2021: 14

No. of students who cleared NET/SET/UGC- CSIR during 2021: 4

No. of social activities/outreach programmes: 4

IQBAL TRAINING COLLEGE, PERINGAMMALA

(Year of Est: 2005)

Category : Training

Nature of management : Self-Financing

Postal address with Pin code and Email : Iqbal Nagar, Daivappura P.O

Peringammala, Trivandrum Kerala, Pin : 695563

Name of the Principal : Dr. B .Suresh, M.Sc., M.Ed., M.Phil., Ph.D., PDF

Teaching staff Permanent /Contract	Total: 8	Asst. Prof.	M	3	F	5
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Non- Teaching staff Permanent /Contract	Total: 5		M	1	F	4
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STUDENT PROFILE

	BEd	
No. of Students	52	
Male	4	
Female	48	
Pass %	100	

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 2

No. of students who cleared NET/SET/UGC- CSIR during 2021: 2

No. of social activities/outreach programmes: 2

KAVIYATTU COLLEGE OF EDUCATION, PIRAPPANCODE

(Year of Est: 2006)

Category: Training

Nature of Management: Self-Financing

Postal address with Pin code and Email: Kaviyattu College of Education, Pirappancode, TVM, 695607

kaviyattutrust@yahoo.com

Name of the Principal : Dr.T.V. Kunhiraman (M.A, M.Ed, PhD)

Teaching staff Permanent/ Contract	Total: 10	Asst. Prof.	M	4	F	6
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Non – Teaching staff Permanent / Contract	Total: 4		M	0	F	4
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STUDENT PROFILE

	B.Ed	
No.of students	50	
Male	7	
Female	43	
Pass %	100%	

No. of papers presented in conferences / seminars in 2021 : 1

No. of PhDs awarded from the research centers of the collage during 2021 :

No. of students who cleared NET/ SET/ UGC-CSIR during 2021 : SET-1 NET-1

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. T.V. Kunhiraman	Principal	9447214348	tvkr1962@gmail.com	1

K.T.C.T COLLEGE OF TEACHER EDUCATION

(Year of Est: 2005)

Category : Training

Name of management :Self-Financing

Postal address with Pin code and Email :K.T.C.T College of
TeacheEducation,Kaduvayil,Kallambalam,Thottakkadu P.O 695605
Email: ktctcte@yahoo.co.in, ktctcte@gmail.com

Name of the Principal: Dr. Sobha S ,MSc, MEd,PhD

Teaching staff Permanent /Contract Total 11 Asst Prof . M 2 F 9

Non- Teaching staff Permanent /Contract Total 5 M 1 F 4

STUDENT PROFILE

	BEd	
No. of Students	49	
Male	3	
Female	46	
Pass %	100	

KUNJUKRISHNAN NADAR MEMORIAL B.Ed COLLEGE,**KANJIRAMKULAM**

(Year of Est: 2005)

Category : Training

Nature of management : Self-Financing

Postal address with Pin code and Email :Kunjukrishnan Nadar Memorial B.Ed College, Mavila, Kanjiramkulam,
Pin- 695524, Mail- knmbedcollege@gmail.com

Name of the Principal : Dr. Preetha Rajam RV, (M.Sc, M.Phil, PhD)

Teaching staff Permanent Total: 11 Asst Prof. M 0 F 9

Lecturer M 1 F 1

Non- Teaching staff Permanent Total 4 M 1 F 3

STUDENT PROFILE

	BEd	
No. of Students	102	
Male	12	
Female	90	
Pass %	100%	

No. of students who cleared NET/SET/UGC- CSIR during 2021: 2

No. of social activities/outreach programmes: 2

METCA INSTITUTE OF TEACHER EDUCATION

Year of Est : 2007

Category : Training

Nature of management : Self-Financing

Postal address with Pin code and Email : METCA Institute of Teacher Education METCA Land, Chavarcode, Palayamkunnu P.O Pin : 695 146, Varkala, Thiruvananthapuram mitechavarcode@gmail.com

Name of the Principal : Prof. A. Faziluddin, M.Sc., M.Ed.

Teaching staff Permanent /Contract	Total: 92	Asst Prof.	M	3	F	7
		Assoc. Prof.	M	1	F	0

Non- Teaching staff Permanent/Contract	Total	6	M	2	F	3
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STUDENT PROFILE

	B.Ed	Total	
No. of Students	100	100	
Male	50	50	
Female	50	50	

NEW B.Ed. COLLEGE NELLIMOODU, TRIVANDRUM

(Year of Est : 2005)

Category : Training

Nature of management : Self-Financing

Postal address with Pin code and Email : The Principal, New B.Ed College Nellimoodu Trivandrum. Pincode: 695524.

Name of the Principal: Dr. Usha Susan Varghese M.A, M.Ed, Ph.D

Teaching staff Permanent /Contract	Total: 11	Asst Prof.	M	2	F	9
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STUDENT PROFILE

	BEd	MEd	
No. of Students	50	17	
Male	5	4	
Female	45	13	
Pass %	100%	100%	

No. of papers presented in conferences/ seminars in 2021: 6

No. of students who cleared NET/SET/UGC- CSIR during 2021: 2

Details of Research guides working with the centre

Sl. No.	Name / Discipline	Designation	Ph No:	E-mail	No. of students currently working with
1	Dr. S. Radhakrishnan	Asst. Prof.	7994149829	drsradhakrishnan@gmail.com	5
2	Dr. Manju. S	Asst. Prof.	9496100318	manjupadmakumar@gmail.com	6
3	Dr. Bindusha. K	Asst. Prof.	9496988999	bindushareng@gmail.com	6

PATTOM THANUPILLAI COLLEGE OF EDUCATION MARUTHOORKONAM

(Year of Est: 2006)

Category : TRAINING

Nature of management : SELF-FINANCING

Postal Address with Pin Code and Email: Maruthoorkonam, Kottukal P.O, Balaramapuram, Thiruvananthapuram-695501

Name of Principal: Dr. S. Prem Kumar, (M.Sc, M.Ed, P.hD)

Teaching staff Permanent/Contract Total: 8 Asst Prof: M 1 F 7

Non-Teaching staff Permanent/Contract Total: 5 M 1 F 4

STUDENTPROFILE

	BEd	
No. of Students	99	
Male	16	
Female	83	
Pass%	96	

No. of students who cleared NET/SET/UGC-CSIR during 2021: 15

SREE NARAYANA GURU KRIPA B.Ed COLLEGE

(Year of Est: 2005)

Category : Training

Nature of management : Self Financing

Postal address with pin code and email : Sree Narayana Guru Kripa B.Ed College Pothencode P.O Pin 695584 sngurukripa@gmail.com

Name of the principal: Dr. Salini S (M.sc, M.Ed, Ph.D)

Teaching staff Permanent /Contract Total: 11 Asst Prof. M 4 F 7

Non - Teaching staff Permanent /Contract Total: 8 M 3 F 5

STUDENTPROFILE

	BEd	
No. of Students	102	
Male	7	
Female	95	
Pass %	100%	

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 2

No. of papers presented in conferences/ seminars in 2021: 2

No. of social activities/outreach programmes: 2

ST. JACOB TRAINING COLLEGE**(Year of Est: 2005)****Category : Training****Nature of management : Self Financing**

Postal address with Pin code and Email : St Jacobs Training College, Menamkulam, Kazhakuttom P.O.,
Trivandrum – 695582 Email: stjacobsbcdcollege@yahoo.co.in

Name of the Principal: Dr. J. Albaris, (M.A., M.Ed., PhD)

Teaching staff Permanent /Contract	Total: 12	Asst Prof.	M	03	F	09
Non- Teaching staff Permanent /Contract	Total: 04		M	01	F	03

STUDENT PROFILE

	BEd	Total	
No. of Students	102	102	
Male	11	11	
Female	91	91	
Pass %	100%	100%	

ST. THOMAS TRAINING COLLEGE**(Year of Est: 2005)****Category : Training****Nature of Management : Self-Financing**

Postal address with pin code and email : St. Thomas Nagar, Mukkolakkal, Thiruvananthapuram – 695 043
sttctvpm@gmail.com

Name of the Principal : Dr.Anila Chacko M.A, M.Ed, NET, Ph.D

Teaching staff Permanent /Contract	Total: 7	Asst Prof.	M	0	F	7
Part-time Physical Education Instructor :	M 1	Art &Aesthetics Education Instructor :	2	M1	F	1
Non- Teaching staff Permanent /Contract	Total : 5		M	1	F	4

STUDENT PROFILE

	B.Ed	Total	
No. of Students	99	99	
Male	8	8	
Female	91	91	
Pass %	100	100	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2020 with ‘University of Kerala’ mentioned in the paper: **6**

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with ‘University of Kerala’ mentioned in the paper: **1**

No. of books published with ISBN: **1**

No. of students who cleared NET/SET/UGC- CSIR during 2021: **KTET – 7, SET - 3**

**VICTORY COLLEGE OF TEACHER EDUCATION, OLATHANNI,
NEYYATTINKARA**

(Year of Est: 2004)**Category : Training**

Postal address with Pin code and Email : Olathanni, Neyyattinkara P O, Pin: 695121

Name of the Principal: B. Beebi, M Sc, M. Ed. M.Phil

Teaching staff Permanent /Contract	Total: 9	Asst Prof.	M	0	F	4
		Lecturer	M	1	F	4
Non- Teaching staff Permanent /Contract	Total: 5		M	1	F	4

STUDENT PROFILE

	BEd	Total	
No. of Students	50	50	
Male	6	6	
Female	44	44	

FATHIMA MEMORIAL TRAINING COLLEGE, UMayANALLOOR**(Year of Est:2005)****Category : Training****Nature of management : Self financing**

Postal address with pin code and email : Fathima Memorial Training College, Mylapore, Umayanallor P.O
Kollam 691589 Infintcmylapore@gmail.com

Name of Principal :	Dr. Lakshmi Natarajan (M.A, M.Ed. NET)						
Teaching staff Permanent /Contract	Total:	7	Assoc. Prof.	M	0	F	7
Non- Teaching staff Permanent /Contract	Total:	5		M	1	F	4

STUDENT PROFILE

	BEd	
No. of Students	50	
Male	7	
Female	4	
Pass %	100%	

No. of students who cleared NET/SET/UGC- CSIR during 2020: 1

FATHIMA MEMORIAL TRAINING COLLEGE, VADAKKEVILA**(Year of Est: 1997)****Category : Training****Nature of management : Self-Financing**

Postal address with Pin code and Email : Fathima Memorial Training College, Vadakkevila P O, Pallimukku,
Kollam - 691010 Email : fathimabed@gmail.com

Name of the Principal :	Dr.Anitha.N M.Sc., M.Ed., NET, Ph.D.						
Teaching staff Permanent /Contract	Total:	25	Asst Prof.	M	4	F	17
			Assoc. Prof.	M	0	F	4
Non- Teaching staff Permanent /Contract	Total:	9		M	2	F	7

I. NAAC Accreditation: (a) Year accredited 2012 (b) Grade A' (c) Points 3.19**STUDENT PROFILE**

	BEd	MEd	
No. of Students	199	36	
Male	15	5	
Female	184	31	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 4

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 12

No. of books published with ISBN: Edited Book – 1

Chapter in a Book - 2

No. of papers presented in conferences/ seminars in 2021: 6

HANEEFA KUNJU MEMORIAL COLLEGE OF EDUCATION

(Year of Est: 2006)

Category : Training

Nature of management : Self-Financing

Postal address with Pin code and Email : Haneefa Kunju Memorial College of Education, Kallukuzhy, Umayanalloor (P.O.), Kollam. PIN 691589

Name of the Principal : Dr Sajeena S. (M.Sc. Physics, M.Ed., M.A. Psychology, Ph.D)

Teaching staff Permanent /Contract Total 8 Asst Prof. M 1 F 7

Non- Teaching staff Permanent/Contract Total: 4 M 2 F 2

STUDENT PROFILE

	BEd	Total	
No. of Students	101	101	
Male	11	11	
Female	90	90	
Pass %	92	92	

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 5

No. of books published with ISBN: 5

JAMIA TRAINING COLLEGE, CHITHARA

(Year of Est: 2007)

Category : Training

Nature of management : Self-Financing

Postal address with Pin code and Email : Jamia Training College Chithara, Kollam-691559
jamiabedcollege@rediffmail.com, jamiabedcollege@gmail.com

Name of the Principal : Dr.M.G.Remadevi (M.A,M.Ed,PhD)

Teaching staff Permanent /Contract Total: 11 Asst Prof. M 2 F 9

Non- Teaching staff Permanent /Contract Total: 8 M 5 F 3

STUDENT PROFILE

	BEd	
No. of Students	50	
Male	4	
Female	46	

KPM B.Ed. TRAINING COLLEGE

(Year of Est: 2007)

Category : Training

Nature of management : Self Financing

Postal address with Pin code and Email : Cheriyaavelinalloor P O Kollam – 691 516
kpmbedtraining@yahoo.in

Name of the Principal: Dr. Sreelatha Amma R M.A., M.Ed., PhD(Education)

Teaching staff Permanent /Contract	Total: 9	Asst Prof.	M	2	F	7
Non- Teaching staff Permanent /Contract	Total: 04		M	02	F	02

STUDENT PROFILE

	BEd	
No. of Students	100	
Male	11	
Female	89	
Pass %	98%	

MANJAPPARA EDUCATIONAL AND CHARITABLE TRUST BEd COLLEGE

(Year of Est: 2005)

Category : Training

Nature of Management : Self Financing

Postal address with pin code and email : Manjappara Educational And Charitable Trust BEd College

Name of the Principal: Dr.Jovinda George (BEd, MEd, NET ,MPhil, Phd)

Teaching staff Permanent /Contract	Total: 12	Asst Prof.	M	2	F	5
		Lecturer	M	1	F	4

Non- Teaching staff Permanent /Contract	Total: 4		M	3	F	1
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STUDENT PROFILE

	BEd	Total	
No. of Students	50	50	
Male	12	12	
Female	38	38	
Pass %	100	100	

No. of papers presented in conferences/ seminars in 2021: 5

No. of students who cleared NET/SET/UGC- CSIR during 2021:6

No. of social activities/outreach programmes: 3

MANNAM FOUNDATION CENTRE FOR EDUCATION TECHNOLOGY

(Year of Est: 2005)

Category : Training

Nature of management : Self-Financing

Postal address with Pin code and Email : Mannam Foundation Centre for Education Technology,
Poruvazhy, Edakkad (P.O) (via), Kadampanadu, Kollam DIST. Pin:691552

Email: mannamfc@gmail.com

Name of the Principal: Prof. (Dr) Sunny Skariah ,MSc,M.Ed,PhD

Teaching staff Permanent /Contract	Total: 10	Asst Prof.	M	0	F	7
		Assoc. Prof.	M	3	F	0

Non- Teaching staff Permanent /Contract	Total 8		M	4	F	4
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STUDENT PROFILE

	BEd	
No. of Students	102	
Male	7	
Female	95	
Pass %	100%	

No. of social activities/outreach programmes: 15

MILLATH COLLEGE OF TEACHER EDUCATION**(Year of Est: 2005)****Category : Training****Nature of management : Self-Financing**

Postal address with pin code and email : Millath College of Teacher Education, Sooranadu P.O, Kollam 690522

Name of the Principal :	Dr. S. Laly (M.Sc, M.Ed)					
Teaching staff Permanent /Contract	Total: 8	Asst Prof.	M	1	F	7
	Contract 3	Guest Lecture :	M	1	F	2
Non- Teaching staff Permanent/Contract	Total 4		M	2	F	

STUDENT PROFILE

	BEd	Total	
No. of Students	50	50	
Male	6	6	
Female	44	44	
Pass %	100		

No. of papers presented in conferences/ seminars in 2021: 3

No. of students who cleared NET/SET/UGC- CSIR during 2021: 3

No. of social activities/outreach programmes: 4

SABARIGIRI COLLEGE OF EDUCATION, ANCHAL**Year of Est: 2005****Category : Training****Nature of management : Self-Financing**Postal address with pin code and email : Sabarigiri College of Education,
Anchal Ambalammukku, Anchal (PO) Kollam -691306

Name of the Principal:	Dr. Meera Raj S M. Sc (Mathematics) M. E Ph .D (Education) UGC -JRF					
Teaching staff Permanent /Contract : Permanent	Total: 7	Asst Prof.	M	1	F	6
Non- Teaching staff Permanent /Contract : Permanent	Total: 3		M	1	F	2

STUDENT PROFILE

	B. Ed	
No. of Students	100	
Male	6	
Female	94	

SRI VIDYADHIRAJA MODEL COLLEGE OF TEACHER EDUCATION**(Year of Est: 2005)****Category : Training****Nature of management : Self-Financing**Postal address with pin code and email : Sri Vidyadhiraja Model College of Teacher Education, Vendar,
Kottarakara, Kollam -691507. mctevendar@rediffmail.com

Name of the Principal(with qualifications):	Dr. Lalamani P, M.Sc. , M.Ed. , M.Phil. , Ph.D.					
Teaching staff Permanent /Contract	Total: 11	Asst Prof.	M	3	F	8
Non- Teaching staff Permanent /Contract	Total: 2		M	1	F	1

STUDENT PROFILE

	B.Ed.	
No. of Students	50	
Male	3	
Female	47	
Pass %	100%	

VALIYAM MEMORIAL COLLEGE OF TEACHER EDUCATION**(Year of Est: 2007)****Category : Training****Nature of management : Self-Financing**

Postal address with Pin code and Email : Valiyam Memorial College of Teacher Education,
Edappallycotta, Chavara, Kollam, pin 691583 (vmctek@gmail.com)

Name of Principal :	Remesan k, (M.A, MEd. Ph.D (completed))					
Teaching staff Permanent /Contract	Total	9	Asst Prof.	M	0	F 7
			Assoc. Prof.	M	0	F 1
			Lecturer	M	0	F 1
Non- Teaching staff Permanent /Contract	Total	6		M	3	F 3

STUDENT PROFILE

	BEd	Total	
No. of Students	100	100	
Male	7	7	
Female	95	95	
Pass %	100%	100%	

BUDDHA COLLEGE OF TEACHER EDUCATION**(Year of Est: 2005)****Category : Training****Nature of management : Self-Financing**

Postal address with Pin code and Email : Buddha College of Teacher Education, Muthukulam, Alappuzha
buddhacollege76@gmail.com

Name of Principal:	Dr.K. Remadevi (M.Ed, Ph.D)					
Teaching staff Permanent	Total:	16	Asst Prof.	M	3	F 4
			Assoc. Prof.	M	2	F 3
			Lecturer	M	1	F 3
Non- Teaching staff Permanent	Total:	6		M	2	F 4

STUDENT PROFILE

	BEd	MEd	Total	
No. of Students	50	4	54	
Male	10	1	11	
Female	40	3	43	
Pass %	99	98		

No. of students who cleared NET/SET/UGC- CSIR during 2021: NET—3 SET: 10

JAMEELA BEEVI MEMORIAL CENTRE FOR TEACHER EDUCATION**(Year of Est: 2005)****Category : Training****Nature of management : Self- Financing**

Postal address with Pin code and Email : Jameela Beevi Memorial Centre For Teacher Education, Kayamkulam,
Pin : 690502 jbmcte@yahoo.co.in

Name of Principal:	Rekha.R (Principal In Charge), M.A., M.Ed.,NET.					
Teaching staff Permanent /Contract	Total: 10	Asst Prof.	M	1	F	7
		Lecturer	M	0	F	2
Non- Teaching staff Permanent /Contract	Total: 5		M	4	F	1

STUDENT PROFILE

	BEd	Total	
No. of Students	99	99	
Male	4	4	
Female	95	95	
Pass %	98%		

No. of students who cleared NET/SET/UGC- CSIR during 2021: 5

No. of social activities/outreach programmes: 3

SOBHA COLLEGE OF TEACHER EDUCATION**(Year of Est: 2003)****Category : Training****Nature of Management: Self financing**

Postal address with pin code and email: S.L. Puram P.O, Mararikulam. Alappuzha. Pin: 688523

Name of Principal:	Dr. M. P. Sheela Rani (M.A, M.Ed, M.Phil, Ph.D)					
Teaching staff Permanent /Contract	Total: 10	Asst Prof.	M	2	F	6
		Lecturer	M	2	F	0
Non- Teaching staff Permanent /Contract	Total: 3		M	0	F	3

STUDENT PROFILE

	BEd	
No. of Students	50	
Male	2	
Female	48	

No. of social activities/outreach programmes: 1

MBA COLLEGES**KERALA INSTITUTE OF CO-OPERATIVE MANAGEMENT (KICMA)****(Year of Est: 2009)****Category : MBA****Nature of management : Self-Financing**

Postal address with Pin code and Email : Nettukal Hills, Neyyardam.P.O., Thiruvananthapuram-695572

Name of Principal:	Dr.Stanley George, Director, KICMA MBA, Ph.D					
Teaching staff Permanent /Contract	Total: 7	Asst Prof.	M	3	F	2
		Assoc. Prof.	M	1	F	0
		Lecturer	M	1	F	0
Non- Teaching staff Permanent /Contract	Total: 14		M	7	F	7

STUDENT PROFILE

	MBA	
No. of Students	117	
Male	43	
Female	74	

No. of papers presented in conferences/ seminars in 2021: PAPER PRESENTATION : 3 WEBINAR – 55 , FDP – 10, CHAPTER : 2

No. of social activities/outreach programmes: 10

MEMBER SREE NARAYANA PILLAI INSTITUTE OF MANAGEMENT AND TECHNOLOGY
(Year of Est: 2002)

Category: Arts & Science/ MBA/ Five Year MBA (Integrated)

Nature of Management: Self-Financing

Postal address with Pin code and Email ID : Madappally, Mukundapuram (PO), Chavara, Kollam 691585,
msnimt@rediffmail.com

Name of Principal :

Dr. Madhu R, [MBA, Ph.D (Management)]

Teaching Staff Permanent :

Total: 27	Prof.	M	5	F	1
	Asso. Prof.	M	1	F	0
	Asst. Prof.	M	8	F	12

Non – Teaching Staff Permanent

Total: 18	M	12	F	6
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STUDENTS PROFILE

	B.Com	MBA	Integrated MBA	Total	
Total No	375	55	154	584	
Male	244	26	92	362	
Female	131	29	62	222	
Pass %	39.20%		39%		

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without ‘University of Kerala’ mentioned in the paper: 2

No. of books published with ISBN : 2

No. of paper presentations in Conferences/Seminars in 2021: 2

No. of patent requests filed but pending at a patent office: 1

TKM INSTITUTE OF MANAGEMENT, KOLLAM

(Year of Est: 1995)

Category : MBA

Nature of management : Self-Financing

Postal address with Pin code and Email : TKM Institute of Management, Musaliar Hills, Karuvelil P.O.,
Kollam – 691 505. mailinfo@tkmim.ac.in

Name of Principal:

Dr. Jayaram Nayar

Teaching staff Permanent /Contract

Total: 14	Asst Prof.	M	4	F	4
	Assoc. Prof.	M	1	F	0
	Professor	M	5	F	0

Non- Teaching staff Permanent /Contract

Total: 11	M	11	F	0
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I. NBA Accreditation:

(a) Year accredited **2018 - 22**

STUDENT PROFILE

	MBA	
No. of Students	193	
Male	90	
Female	103	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: **1**

No. of books published with ISBN: (Book chapter – Scopus) **1**

No. of papers presented in conferences/ seminars in 2021: **1**

MCA COLLEGES**MAR THOMA INSTITUTE OF INFORMATION TECHNOLOGY
CHADAYAMANGALAM**

(Year of Est: 2002)

Category : MCA and MBA

Name of management : Self-Financing

Postal address with pin code and email : Mar Thoma Institute Of Information Technology,
Chadayamangalam P O, Ayur, Kollam Dist, Kerala-691534 Email : principalmiitayur@gmail.com

Name of Principal:	Dr. K. Jacob , (PhD, M.Sc., M.Phil)					
Teaching staff : Permanent	Total :	13	Asst. Prof.	M	2	F 8
			Asso. Prof.	M	2	F 1
Non- Teaching staff : Permanent	Total :	7		M	2	F 5

STUDENT PROFILE

	MCA & MBA	
No. of Students	182	
Male	64	
Female	118	
Pass %	81%	

No. of Research papers published in Peer Reviewed Journals during 2021 : 12

No. of paper presentations in Conferences/Seminars in 2021 : 2

SREE NARAYANA INSTITUTE OF TECHNOLOGY, VADAKKEVILA

(Year of Est: 2003)

Category : MCA

Nature of management : Self-Financing

Postal address with pin code and email: Vadakkevila, Kollam 69010, snitech@gmail.com

Name of Principal:	Dr. T. Mahalakshmi, (Msc, MS, PhD)					
Teaching staff Permanent/Contract	Total:	9	Asst Prof.	M	1	F 6
			Assoc. Prof.	M	1	F 6
Non-Teaching staff Permanent/Contract	Total:	6		M	3	F 3

STUDENT PROFILE

	MCA	
No. of Students	125	
Male	38	
Female	82	
Pass%	79%	

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 with 'University of Kerala' mentioned in the paper: 1

No. of Research papers published in WoS, Scopus and CARE of UGC etc, during 2021 without 'University of Kerala' mentioned in the paper: 1

No. of Research papers published in other peer reviewed journals with ISSN during 2021 without 'University of Kerala' mentioned in the paper: 25

No. of books published with ISBN: 5

No. of students who cleared NET/SET/UGC - CSIR during 2021: 1

No. of social activities/outreach programmes: 2

HOTEL MANAGEMENT AND CATERING TECHNOLOGY COLLEGE**SNEHACHARYA INSTITUTE OF MANAGEMENT & TECHNOLOGY**

(Year of Est: 2008)

Category : Bachelor Hotel Management & Catering Technology

Nature of management : Self-Financing

Postal address with Pincode and Email: Snehacharya Institute of Management & Technology,
Karuvatta North, Karuvatta, Alappuzha-690517

Name of Principal:	Mrs. Reeba Varghese, (MSc. HMCTT)					
Teaching staff Permanent/Contract	Total: 32	Professor	M	1	F	0
		Asst Prof.	M	13	F	12
		Assoc. Prof.	M	4	F	02
Non-Teaching staff Permanent/Contract	Total: 10		M	06	F	04

STUDENT PROFILE

	BHMCT	
No. of Students	389	
Male	360	
Female	29	
Outside State	8	
Pass%	87%	

No. of social activities/outreach programmes: 02

**ENGINEERING COLLEGE UNDER THE DIRECT
MANAGEMENT OF THE UNIVERSITY****UNIVERSITY COLLEGE OF ENGINEERING, KARYAVATTOM**

Year of establishment: 2000

Faculty of: Engineering

Department of Electronics & Communication Engineering

Name of the Principal : Dr.(Prof.) Bisharathubeevi A.

S. No.	Name (in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Indu Salini G	F	M.TechBE	Assistant Professor
2	Kannan S	M	MEB.Tech	Assistant Professor
3	Rohini PS	F	MEBE	Assistant Professor
4	AnuAntony	F	MEBE	Assistant Professor
5	Anila Soman	F	MEBTech	Assistant Professor
6	Haseena Beegum	F	MEBTech	Assistant Professor
7	SajithaRani.GL	F	MEBTech	Assistant Professor
8	Aswathy.V	F	MEBTech	Assistant Professor
9	Vidhya.S	F	MTechBTech	Assistant Professor
10	Anu.S.Ram	F	MTechBTech	Assistant Professor

Department of Computer Science Engineering

S. No.	Name of Faculty	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Divya D T	F	M.E, B.Tech	Assistant Professor
2	Minu J Mohan	F	M.E, B.Tech	Assistant Professor
3	ShijidaShain	F	M.E, B.E	Assistant Professor
4	Suma C S	F	M.E, B.Tech	Assistant Professor
5	Rekhamole G	F	M.E, B.Tech	Assistant Professor
6	Drishya S S	F	M.E, BE	Assistant Professor
7	RajiMol V	F	M.E, B.Tech	Assistant Professor
8	Sumisha M S	F	M.E, B.Tech	Assistant Professor
9	Manu V Kumar	M	M.Tech,B.Tech	Assistant Professor
10	Nimmy Thomas	F	M.E B.Tech	Assistant Professor
11	NimmyKokila	F	M.Tech B.Tech	Assistant Professor
12	Gargy G	F	M.Tech B.Tech	Assistant Professor

Department of Information Technology

S. No.	Name of Faculty	Gender (M/F/TG)	Qualifications	Designation
1	Saina A R	F	M.E, B.E	Assistant Professor
2	Sangeetha S Nair	F	M.E, B.Tech	Assistant Professor
3	AnupamaSathyan	F	M.E, B.Tech	Assistant Professor
4	Krishna J S	F	M.E, B.Tech	Assistant Professor
5	Sabeena A S	F	M.E, B.Tech	Assistant Professor
6	Reshma R	F	M.E, B.Tech	Assistant Professor
7	Arun B.I.	M	M.E, B.Tech	Assistant Professor
8	SaluLekshman	F	M.E, B.Tech	Assistant Professor
9	MeharunizaNazeem	F	M.Tech, B.Tech	Assistant Professor

General Department

S. No.	Name of Faculty	Gender (M/F/TG)	Qualifications	Designation
1	Shiny A Moses	F	MSc B.Ed	Assistant Professor
2	Bhanu S Nair	F	M.E.	Assistant Professor
3	Sruthi G S	F	M.Tech	Assistant Professor
4	Meera S	F	M.Tech	Assistant Professor
5	Khadira Safar	F	M.Tech	Assistant Professor
6	Haseena K M	F	MSc	Assistant Professor
7	G.S.AiswaryaThankachi	F	M.Tech	Assistant Professor
8	Nithuprabha	F	MSc	Assistant Professor

Number of Administrative staff: 5

Programmes offered : B.Tech

Name of programme	ST / SC
Semesters strength	FemaleOtherreservedcategoriesPass%

Electronics and Communication Sanctioned (Including marginal increase)Actual

	S1-S2	63	26	16	Nil	2	Nil		
	S3	66	23	6	Nil	Nil	3		
	S5	63	31	14	1	Nil	18	40	
	S7	63	29	18	4	Nil	15	54	

Computer Science and Engineering

	S1-S2	66	45	17	2		3		
	S3	66	54	20	4	Nil	3		
	S5	63	51	20	1	1	4	41	
	S7	63	43	18	2	Nil	2	51	

Information Technology

	S1-S2	63	27	10	3	Nil	11		
	S3	66	25	12	Nil	Nil	1		
	S5	63	16	8	1	Nil	2	50	
	S7	63	21	8	1	Nil	Nil	60	

No. of funded projects active during the year

Placement details of students

Sl. No.	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Arathi A S	ECE	Software Engineer	UST	4 lakhs
2	Asawthi C S	ECE	Software Engineer	UST	4 lakhs
3	Arya B S	ECE	Software Engineer	UST	4 lakhs
4	Divya James	ECE	Software Engineer	UST	4 lakhs

5	Manisha M	ECE	Software Engineer	UST	4 lakhs
6	Vaisakh V	ECE	Software Engineer	UST	4 lakhs
7	Nandu krishnan	ECE	Software Engineer	UST	4 lakhs
8	Akhil warrier	ECE	Software Engineer	PITS Solutions	4.5 lakhs
9	Charupriya Menon	ECE	Project Engineer	LabGlo Technologies	4 Lakhs
10	Adarsh G	ECE	Project Engineer	Clay Sys	4 Lakhs
11	Anandhu A	ECE	Software Engineer	ECE Fin	4 lakhs
12	Hari krishnan R	ECE	Software Engineer	ECE Fin	4 lakhs
13	Praseena P V	ECE	Software Engineer	ECE Fin	4 lakhs
14	Praseena P V	ECE	Software Engineer	ECE Fin	4 lakhs
15	Anagha A M	ECE	Software Engineer	Q Burst	4 lakhs
16	Aswathy AS	CSE	Software Engineer	TCS	4 lakhs
17	Alma K S	CSE	Software Engineer	TCS	4 lakhs
18	Fidha A	CSE	Software Engineer	TCS	4 lakhs
19	Akhila S Babu	CSE	Software Engineer	TCS	4 lakhs
20	Sarah Anna	CSE	Software Engineer	Quest Global	4 lakhs
21	Soji S	CSE	Software Engineer	Quest Global	4 lakhs
22	Aishwarya B R	CSE	Software Engineer	TCS	4 lakhs
23	Riswana	CSE	Software Engineer	Groware Global Pvt. Ltd.	3.5 Lakhs
24	Amal Krishna	CSE	Software Engineer	PITS Solutions	4.5 lakhs
25	Shahjahan U P	CSE	Software Engineer	Simplogics	3 Lakhs
26	Binoy S Darwin	CSE	Software Engineer	Simplogics	3 Lakhs
27	Rishikesh p	CSE	Software Engineer	Simplogics	3 Lakhs
28	Sreerag	CSE	Software Engineer	UC Monks	2.5 Lakhs
29	Pranav Raj	CSE	Software Engineer	UC Monks	2.5 Lakhs
30	Deepak	CSE	Software Engineer	ARST &TT	3 Lakhs
31	Soorya Krishna	CSE	Software Engineer	ARST &TT	3 Lakhs
32	Harikuttan S	CSE	Software Engineer	ARST &TT	3 Lakhs
33	Ajith M	CSE	Software Engineer	Starline Corporation	3 Lakhs
34	Rithwik	CSE	Software Engineer	KRAN Technology	3 Lakhs
35	Arya Prasad S	IT	Software Engineer	Infosys	4 Lakhs
36	Shahida S	IT	Software Engineer	Infosys	4 Lakhs
37	Sahla V A	IT	Software Engineer	Infosys	4 Lakhs
38	Sreelekshmi S S	IT	Software Engineer	UST	4 Lakhs
39	Niranjana Mohan	IT	Software Engineer	UST	4 Lakhs
40	Arya R	IT	Software Engineer	Survey Sparrow	4 Lakhs

41	Shivadarsh	IT	Software Engineer	UST	4 Lakhs
42	Akshay Vijay	IT	Software Engineer	Knowledge Lens	3.5 Lakhs
43	Ananthapadnabhan	IT	Software Engineer	Revyrie Global	3 Lakhs
44	Pranav M P	IT	Software Engineer	UC Monks	2.5 Lakhs
45	Dheeraj V S	IT	Software Engineer	Parth Infotech Solutions	2.5 Lakhs

Details of Library books/ journals

Sl. No.	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	15052
3.	No. of offline journals subscribed	24
4.	No. of online journals subscribed	1500
5.	No. of online books available	500

Details of International/ National conferences/ Seminars/workshops organized by the department.

Sl. No.	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/ seminar/ workshop	No. of participants (Show foreign and outside state participants separately)
1.	International Webinar on Career Guidance Higher Studies in Europe	International	ICFoss	15/05/2021	30 Foreign Participants
2.	Short Term Training Programme (STTP) "Digital System Design Using Verilog HDL"	National	ICFOSS	7/06/2021-11/06/2021	15 Outside State Participants
3	Robotic Process Automation	National	IEEE	6/03/21	20 Outside State Participants
4	Webinar on Pursuit of Happiness	National	IEEE	7/06/2021	10 Outside State Participants
5	Webinar on Building Your Venture from the Ground Up	National	IEDC UCEK	28/05/2021	5 Outside State Participants

Activities in IQAC/Placement Cell/University of Kerala Alumni Associations

Alumni raise a campaign in the year 2020-21 to collect a contribution from our alumni to purchase laptop/tablet for those students who cannot afford computer/laptop/tablet for the E-learning facility. Our proud alumni contribute an amount around Rs 1,00,000/- for the purchase of 3 laptops and 3 tablets for the financially backward and meritorious students. These laptops will get rotated to lower batches after their semester ending.

Any other activities

University College of Engineering organized **free online KEAM coaching class** for +2 students. More than 500+ students registered for this class. This programme was very useful for the students.

University College of Engineering Kariavattom has constituted a CSI students' chapter in collaboration with two other departments in University of Kerala namely Department of Computer Science and Department of Computational biology and bioinformatics. It was the first in its method of implementation and the students can be benefited from all the experts in these departments and their activities. CSI Trivandrum Chapter and University of Kerala Students Chapter arranged National Student techtalk Series.

The National Webinar on topic "Current trends in information Technology" was Conducted by Ignite Innovations in Information Technology (student-Teachers Cell). The webinar was conducted online through Google Meet

platform. The session was handled by Mr.Karthik M G on 14th June 2021. The main objective is to help students to grab knowledge about current trends in information Technology. Various events ,innovative talk ,workshops from eminent personalities were organized by IIIT for the betterment of students. The program was successful in helping students to enhance their academic status and developing their soft skills which are essential to a good start to their higher studies and career. Department of Information Technology organized two day International webinar On the topics: Topic 1: Internet Magic, What happens beneath Topic 2 : Data management Ecosystem and Opportunities. Department of Information Technology organized hands on session (24 hours duration) 2hrs/day on the Topic: Introduction to Data Science Syllabus: Python, NumPy, Pandas, Data Visualization using matplotlib and seaborn Regression and Classification. Hands-on Session On the Topic: Learn Python Using neuro Linguistic Technique. Department of Information Technology organized hands on session (15days) on the Topic: Learn Python Using neuro Linguistic Technique.

KERALA UNIVERSITY COLLEGES
OF TEACHER EDUCATION
KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION
KARIAVATTOM
(Year of Est: 1998)
Category : Training

Nature Of Management : Centre of University

Postal address with Pin code and Email : Kerala University College Of Teacher Education Near Govt College, Lncpe Road, Kariavattom, Thiruvananthapuram, Pincode: 695581, E MAIL: kuctekariavattom@gmail.com

Name of Principal: Dr Sheeja V Titus MA Sociology, M Ed, M Phil, NET, Ph D

Teaching staff Permanent /Contract Total: 7 (Contract) Asst Prof. M 0 F 7

Non- Teaching staff Permanent /Contract Total: 5 (Contract : 1, Daily wages: 4) M 2 F 3

STUDENT PROFILE

	BEd	Total	
No. of Students	102	102	
Male	12	12	
Female	90	90	
Pass %	99%	99%	

No. of papers presented in conferences/ seminars in 2021: 8

No. of students who cleared NET/SET/UGC- CSIR during 2021: 8

No. of social activities/outreach programmes: 23

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION,
KUMARAPURAM
Year of Est: 1990
Category : Training

Nature of management : Centre of the University

Postal address with Pin code and Email : Principal, Kerala University College of Teacher Education, Kumarapuram, Medical College.P.O., Thiruvananthapuram, PIN – 695 011. kumarapuramkucte@gmail.com

Name of Principal: Dr. Bini.C.L., (M.A, M.Ed, M.Phil, Ph.D, NET)

Teaching staff (Contract) Total 7 Asst Prof. M 1 F 6
 Guest Lecturer M 1 F 0

Non- Teaching staff – Contract/Daily Wages Total 8 M 2 F 6

STUDENT PROFILE

	BEd	
No. of Students	104	
Male	6	
Female	98	
Pass %	100	

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 2

No. of papers presented in conferences/ seminars in 2021: 2

No. of social activities/outreach programmes: 4

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, NEDUMANGAD
(Year of Est: 1994)

Category : Teacher Training

Nature of management : Centre of University

Postal address with Pin code and Email :KUCTE,Nedumangad,Mancha,Nedumangad
Kuctendd2013@gmail.com

Name of Principal : Dr.Sunithkumar.GN, (MSc. M.Ed. MPhil, Diploma In Journalism, Ph.D.)

Teaching staff Permanent /Contract	Total: 7	Asst Prof.	M	1	F	6
Non- Teaching staff Permanent/Contract	Total: 1		M	0	F	1

STUDENT PROFILE

	BEd	
No. ofStudent s	55	
Male	2	
Female	53	
Pass %	100	

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, ANCHAL
(YearofEst:1994)

Category : Teacher Education Centre

Nature of management : Centre of theUniversity

Postal address with Pincode and Email:Kerala University College of Teacher Education, Govt. West
H.S.S,Campus, Anchal P.O, Kollam-691306 email :collegekucteanchal.org@gmail.com

Name of Principal : Dr. Sheeba. L, (Ph.D, NET, M.Ed, M.Sc, SET)

Teachingstaff-Contract	Total 8	Asst Prof.	M	1	F	7
Non-Teachingstaff -(Daily wages)	Total: 6		M	3	F	3

STUDENT PROFILE

	BEd	Total	
No. ofStudents	Ist yr-55 II nd yr-50	105	
Male	7		
Female	98		
Pass%	99		

No.of Research papers published in other peer reviewed journals with ISSN during 2021 with' University of Kerala' mentioned in the paper: 1

No.ofstudentswhoclearedNET/SET/UGC-CSIRduring2021: **NET Qualified : 6**

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, KULAKKADA**(Year of Est: 1994)****Category : Training****Nature of management : Centre of University**

Postal address with Pin code and Email : Kerala University College of Teacher Education,
Kulakkada, Kollam pin 691521 kuctekulakkada@gmail.com

Name of Principal : Dr Renuka Sonny L R MSc, MA, M Ed, Ph D, UGC-NET, PG Certificate in
Family Counselling, Certificate in Horticulture.

Teaching staff Permanent /Contract	Total 8(contract) Asst Prof.	M	1	F	7
Non- Teaching staff Permanent/Contract	Total 8(daily wages)	M	3	F	5

STUDENT PROFILE

	B Ed	
No. of Students	55 (I year)	
	50(II year)	
Male	6	
Female	99	
Pass %	98%	

No. of Research papers published in other peer reviewed journals with ISSN during 2021 with 'University of Kerala' mentioned in the paper: 1 (International Journal of Science and Research (IJSR) ISSN: 2319-7064 SJIF(2019): 7.583. Volume 10, Issue 4, April 2021 (Dr Renuka Sonny L R)

No. of books published with ISBN:

1 Teaching of Natural Science, Paridhi publications, Thiruvananthapuram, ISBN 978819097-9 (Dr Renuka Sonny L R) 2013

No. of papers presented in conferences/ seminars in 2021: 2

1(Dr. Renuka Sonny L R, Principal) 1(Smt Deepthi S, Asst Professor in Physical Science)

No. of students who cleared NET/SET/UGC- CSIR during 2021: NET-1, GATE-1, SET-4, KTET-28

JANUARY

- Workshop on 'Communicative English' by Sri. Joseph Thomas (Former Research Faculty in Communicative English, SCERT) on 15th January 2021
- College Covid Cell provided sanitizer to each class and gave awareness on Covid on 13th January 2021.
- Give money to cancer patient nearby college by Principal, Teachers, non teachers and students of 2020-2022 batch.

FEBRUARY

- College Union Election conducted in democratic way on 28th February 2021
- Meet the Candidate Programmes conducted in Google platform on 27th February 2021.
- A Webinar on 'Future of STI: Impacts on Education Skills and Work' on 24th February 2021 in connection with National Science Day. Resource person was Dr. Brilliant Rajan, HOD, Dept. of Environmental Science, St. John's college, Anchal.
- A workshop on 'Education through games' on 28th February 2021. Resource person was Sri. Syam Raji (Artist).
- Talent day conducted on 3rd February 2021.

MARCH

- Webinar on 'Online Technologies for future Teachers' organized on 23rd March 2021. Resource person was Sri. Naushat A Salim, Asst. Prof. in Natural Science, KUCTE, Kulakkada
- Natural Science association organized World water Day Celebration. They arranged 'Paravakku Oru Kudam' Programme on 22nd March 2021.

- Webinar on 'Instructions for Teaching –Yoga and Health Education' on 20th March 2021. Resource Person was Sri. Prasanthan. H, Asst. Prof. in Physical, Education, KUCTE, Kumarapuram.
- Social Science club 'Navajeevan' 2020-2022 inaugurated by Dr. O.C. Pramod, Asst. Prof. in History, St. Cyrils College, Adoor on 12th March 2021
- College Union 'Dhwani' 2020 -2021 inaugurated by Hon. Syndicate Member Smt. Renju Suresh, Arts Club by Sri. Satheesh Vettikavala (Cini-Serial Artist) Sports club by Dr. Ansari M, Asst. Prof. in Physical Education, M.S.M. College, Kayamkulam. National Badminton Amperor, Alappuzha District Baseball Association Secretary, Literary club by Sri. V.K Ajith Kumar (Script Writer). Welcome Speech by Dr. Renuka Sonny. L.R Principal, Presided by Jithin E.S College Union Chairman. Felicitations by Smt. Jeena Rani. M.S (Staff Secretary) Dr. Vimal Kumar. P.G (Staff Advisor), Dr. Nisha. A.G (Asst. Prof. in Visual and Performing Arts), Sri. P.R. Sreekumar (Headmaster Govt. V & HSS, Kulakkada), Smt. Jessy. S (Principal, Govt. HSS. Kulakkada), Sri. Harikumar (Principal, Govt. VHSS, Kulakkada), Sri. Ashok Kumar (CDC Vice President), Megha Haridas (College Union Chair person 2019-20), Smt. Annamma Mathew (Office Staff), Rincy Joy (Vice chairperson, College Union), Sruthi .P.J Menon (Arts Club Secretary), Abhijith.R (Sports club Secretary), Neethu. T.Y (Magazine Editor) and Devika. S.S (Literary Club Secretary). After that students organized different Cultural Programmes
- International Women's Day Celebrated. It was inaugurated by Nadanabhooshanam Smt. Chitra Mohan (Kerala Sangeeth Natak Academy winner) On 8th March 2021. Welcome Speech by Dr. Renuka Sonny. L,R (Principal), Presidential Address by Rincy Joy (College Union Vice chairperson), Felicitations by Smt. Jeena Rani. M.S (Staff Secretary), Athira Madhav Surya (Student representative of Women's cell) and Vote of thanks by Dr. Nisha A.G (Women's cell Co-ordinat0r.
- Camp 'Ninavu' conducted from 1st March 2021 to 5th March 2021. Camp was Inaugurated by Adv.P.T. Indu Kumar (President, Grama panchayat, Kulakkada). The Programmes such as Talent hunt organized by students of KUCTE, Kulakkada, 'Live Music Show' (Melody Mantra), 'Gateway to Married Life' premarital and post marital counseling by Dr.Sam V Daniel (Former Principal, Mount Tabour Training College, Pathanapuram), 'Youth as real warrior' by Sri.Brahma Nayakam Mahadevan (N.S.S National Trainee), 'Doctor talk' by Dr. P. Sasi (Surgeon, Govt. Hospital, Adoor), 'How to perform' by Sri. Syam Raji (cine-Serial Fame), 'Dramatic performance' by Sri. Syam Raji etc. The Valedictory function was inaugurated by Smt. R. Reshmi (Member, Jilla Panchayat, Kollam).

APRIL

- Inter training college dance competition 'TRINETRA 2021' organized in connection with international dance Day on 27th April 2021.
- A workshop on 'Recreational activity towards Health and Physical Fitness' organized on 15th April 2021. Resource person was Sri. Prasanthan .H, Asst. Prof. in Health and Physical Education, KUCTE, Kumarapuram.
- As part of capacity Building Programme, World water Day Celebrated on 1st April 2021. Various programmes like Mime, Poster competition etc conducted.

MAY

- Webinar on 'world No Tobacco day' conducted on 31st May 2021. Resource Person was Sri. Hariprasada, S, Civil Excise Officer, Kottarakkara
- As part of capacity building programme, students arranged various programme, Hindi Optional students presented 'Know your Inner Mind' They presented slide on education psychology on 25th May 2021. Commerce Optional students presented slide on 'growth and development'. Social Science optional students presented Capacity building activity on 'areas of development'. Natural Science Optional presented slides on 'Personality of the learner'. Physical Science Optional presented slides on learner difference in intelligence and creativity.
- Literary club 'Tulika' organized various literary programme in house wise on 24th May 2021
- Inter training college mobile photography contest organized by college Union Dhawni on 23rd May 2021. 'College Covid cell organized a webinar on covid: an overview on 21st May 2021. Resource person was Sri. Dileepkhan. M, district Education and Media officer, District Media Office, Kollam
- 'Nadalaya' presented SRISHTY 2021 organised Intercollegiate Mother's day competition on 21st May 2021.
- Nadalaya presented SRISHTY 2021 organised Intercollegiate family day competition on 20th May 2021.

- Webinar on 'Age of Artificial Intelligence' organised on 11th May 2021 in connection with National Technology Day 2021. Resource person was Dr. Sibi. K.S, Asst. Prof. HOD, Dept. of Physics, University of Kerala.
- Webinar on 'classroom Interaction and Teacher Effectiveness' on 3rd may 2021. Resource person was Dr. Vimal Kumar. P.G Asst. Prof in General Education.

JUNE

- Natural Science association Eutierria 2020-2021 organised a competition plant a sapling –make a caption contest in related to world Environment day
- College arts club 'Nadalaya' in accordance with world Music Day Harmony 2k21 organised Intertraining college virtual music competition of A.R Rahman Hits.
- IQAC organized a webinar on 'Yoga for boosting immunity during ongoing pandemic' in connection with international yoga day on June 2021. Resource person was Sri. Balasubrahmanian. P, Yogacharyan, sanjeevan yoga Kundra.
- ICDS Vettikkavala additional organized Anaemia campaign 12 awareness programme for the students of one college on 21st June 2021. Resource person was Smt. Reshma Rajendran, Nutritionist. The programme was conducted by Women and Child Development Dept.
- College arts club Nadalaya presented Harmony 2K21 world Music Day celebration. A virtual interaction with Smt. Praveena Santhosh, carnatic Musician, organized on 21st June 2021
- Physical Science association 'Magnus' organized intercollegiate competition on 'write a letter to, your father thanking all he has done for you' on 18th June 2021.
- Social Science club 'Navajeean' organized intercollegiate caption writing competition in connection with world Refugee day
- Hindi association 'MIHIR' 2k21 organised a webinar on 'Vayanayilekku oru ethinottam' on 19th June 2021 in association with National Reading Day. Resource person was Dr. P.G. Sasikala, HOD and Asst. Prof. in Hindi, SN college, Kollam.
- Hindi association 'MIHIR' 2K21 organised intertraining College competition on Dubs mash challenge with father in association with father's day on 20th June 2021
- Natural Science association 'EUTIERRIA' presented on inter training College competition on conversation writing in connection with world Environment Day 5th June 2021.
- Webinar on 'Ecosystem Restoration' organized in connection with world Environment Day celebration on 5th June 2021 Resource person was Sri. Jayakumar. R, HSST Botany, GHSS Omalloor. Online quiz competition organized for students of Govt. HSS Kulakkada.
- Inter collegiate Pencil drawing competition organized in related to 'world No Tobacco day'

JULY

1. Principal & staff donated smart phone handed over to student of Govt. HS, Poovattoor by Adv. Indu kumar, Kulakkada Grama Panchayat President on 24th July 2021.
2. College Union Dhvani – 2020 and Sports Club Phoenix organized an Intercollegiate UEFA X EURO 2021 winner prediction competition on 18th July 2021
3. Farewell (ALVIDA) to senior batch (2019-21) and Dr. Vimal kumar through Google meet.
4. Natural Science association EUTIERRIA-2020-21 inaugurated on 1st July 2021. Webinar on "Marine Bioactive Compounds" organized. Resource Person was Dr. Raji. A.S, post Doctoral fellow of Dept. of Chemical Oceanography at CUSAT
5. Commerce association Pegasus presented a webinar on 'Entrepreneurial practice innovative pedagogy' and launching commerce e- magazine 'Master minds' in connection with micro, small, medium-sized enterprises day. Resource person was Dr. Mathew Thomas, soft skill Trainer on 1st July 2021.

AUGUST

1. College Union 'Dhwni 2020-21 organised online Onam programme 'MEETONAM -2k21' on 24th August 2021. Teaching and Non teaching staff organized Onamsadhya in the college.
2. One faculty contributed money for treatment of Poor people as part of her charity work on 18th August 2021.

3. Webinar on 'Time Management' conducted. Resource person was Prof.(Dr. V. Reghu, Former Controller of Examinations, RGNIYD, Govt. of India, SriPerumbudur , Tamilnadu on 3rd August 2021.

SEPTEMBER

1. Students prepared varieties of dolls as part of the performing Arts programme on 30th September 2021.
2. Hon. Syndicate members Dr. Vijayan Pillai, Sri. Biju Kumar, Smt. Renju Suresh were visited our college to inspect the infrastructural facilities on 26th September 2021
3. Online digital Magazine 'Kaiyoppu' 2020-2021 was released on 28th September 2021. Magazine released by Dr. Sreevinda Nair. N (Asst. Prof., NSS Training College , Pandalam).
4. Webinar on 'River Health' organized in connection with World River day celebration on 27th September 2021. Resource Person was Dr. Anish A U, Asst. Prof. of Geology , Govt. College, Kottayam.
5. Digital Magazine promo video released on 19th September 2021.
6. InterCollegiate digital poster making competition organized by Physical Science association 'Magnus' in association with world Ozone day on 16th September 2021. Theme was 'Montreal Protocol – keeping us, our food and vaccines cool'.
7. Physical Science Association 'magnus' presented a webinar in association with world ozone day on 16th September 2021.
8. Literary Competitions conducted on 13th September 2021 on house wise basis .
9. Hindi association 'MIHIR' 2k21 presented a webinar on 'Official Hindi and Career' on 14th September 2021. Resource person is Dr. Dhanya. L , HOD and Asst. Prof, Department of Hindi, KSMD College Sasthamcotta, Kollam.
10. Hindi association 'MIHIR' presented intercollegiate online quiz competition in connection with Hindi Day on 14th September 2021.
11. B.Ed admission 2021-23 help desk organized. The Union members were very helpful in the admission process of 2021-23 batch.
12. Hindi association 'MIHIR' presented intercollegiate digital poster making competition on 13th September 2021 in connection with Hindi Day.
13. Webinar on 'SAMAGRA' organised on 8th September 2021. Resource person was Smt. Sreeja Devi. A, HST English, G. Karthikeyan Smaraka Govt. V& HSS Velland, Teacher Counsellor and former master Trainer, KITE.
14. A smart phone donated by a faculty of our college is handed over to student of Govt. V&HSS , Kulakkada on 6th September 2021.
15. Teacher's day Programme 'Guruvandanam' organized on 5th September 2021. Special guest was Smt. Kaikasi V.S, Asst. Prof. in English, University college, TVM.

OCTOBER

1. Disinfected the class room by fire force, Kottarakkara. Centre for Gandhian studies Kulakkada unit organized webinar on 'Gandhian concept of sustainability- an alternative model in post Covid world' in connection with Gandhi Jayanthi celebration on 2nd October 2021. Resource person is Mrs. Sharon, Asst. Prof. Dept. of political science, St. Stephen's college, Pathanapuram .
2. Physical Science association 'Magnus' presented intercollegiate digital album making competition on 'women in space' in connection with world space week 2021.
3. A webinar on 'Basics of research for prospective teachers' on 30th October 2021. Resource person was Dr. Renuka Sonny. L.R, Principal, KUCTE, Kulakkada
4. A webinar on 'Applications of web resources on teaching and learning process' on 29th October 2021. Resource person was Sri. Naushat A Salim, Asst. Prof. in Natural Science , KUCTE, Kulakkada
5. A webinar on 'Teacher as a techno pedagogue' on 18th October 2021. Resource Person was Dr. Jisha G.R, Asst. Prof. of Physical Science, KUCTE, Karyavattom.
6. A webinar on 'Models of teaching' on 16th October 2021. Resource Person was Dr. Reshmi. K.S, Asst. Prof. in Physical Science KUCTE, Nedumangad.

7. A webinar on 'Be you Be equipped, enriched and Be you in connection with International day for Girl child on 11th October 2021. Resource person was Smt. Sony. S, ICDS supervisor, Dept. of women and child development.
8. Awareness class on post Covid period by Smt. Bindu, Junior Health Inspector, Community Health Centre, Poovattoor on 10th October 2021
9. A webinar on 'Emotional regulation skills for Healthy Mind' on 9th October 2021 in connection with world mental health day. Resource person was Dr. Rosamma Philip, Principal, Mount Tabor Training College, Pathanapuram.
10. A webinar on 'Indian Space Odyssey' on 7th October 2021. in Association with world space week celebration of VSSC 2021. Resource person was Smt. Indu Gopan, Scientist, VSSC, Thiruvananthapuram.
11. Inter Collegiate online quiz Competition organized by Physical Science Association, Magnus' in connection with space week celebration 4th to 10th October 2021.
12. World space week 2021 Inaugurated by Dr. C. Vineeth, Scientist, Space Physics Laboratory, VSSC, ISRO, Thiruvananthapuram. On 4th October 2021. Programme organized by Physical Science Association is also organized.
13. Intercollegiate digital Poster making competition organized in connection with animal Welfare day on 4th October 2021. The programme organised by Natural Science Association 'Eutierria 2020-22.
14. 'Navajeevan' Social Science club and centre for Gandhian Studies Kulakkada unit presented an intertraining College write up contest on the topic 'relevance of Gandhian thoughts in present scenario' in connection with Gandhi Jayanthi on 2nd October 2021.

NOVEMBER

1. Kerala piravi day celebrated. Nava Kerala song for Kerala Piravi Day was sung in the college.
2. B.Ed admission (2021-2023 Batch) conducted. Help desk from college Union was available in that time.
3. Orientation to new B.Ed batch conducted
4. Water Purifier installed in the college. It was inaugurated by One student who selected through lot.

DECEMBER

1. Physical Science association Zodiacal lights' inaugurated and logo released by Principal Dr. Renuka Sonny. L.R through google meet on 4th December 2021.
2. Physical Science association "Zodiacal lights' organized National Microwave oven day on 6th December 2021.
3. A hand book on sexual abuse at work place handed over by Smt. Jaya, CDPO, ICDS, women and child Development dept, to our college on 7th December 2021.
4. Talent day 2021 conducted on 10th December 2021.
5. Conducted inter collegiate essay writing competition on Human rights day on 10th December 2021. Aneesh. T from Commerce Optional secured first prize.
6. A Trip to the glory of carnatic music programme inaugurated by Sri.Manikandan Nair, Musician and Music Director on 13th December 2021. The Programme co-coordinator was Dr. Nisha. A.G (Asst. Prof in Visual and performing Arts) The college anthem was released on that day by the chief guest.
7. Annual athletic meet 2021 was inaugurated by Sri. Prasanthan. H, Asst. Prof. in Health and physical Education, KUCTE, Kumarapuram on 14th December 2021.
8. Physical Science association "Zodiacal lights' conducted quiz competition in connection with National energy conservation day on 14th December 2021.
9. Fresher's day conducted on 16th December 2021.
10. Social Science association 'Social scientia inaugurated and logo released by Principal Dr. Renuka Sonny. L.R on 20th December 2021
11. Campus beautification by students 2021-23 batch on 23rd December 2021.
12. Natural Science association inaugurated and logo released by Principal Dr. Renuka Sonny. L.R on 22nd December 2021. On that day they planted sapling of fruit tree in the college premises.
13. Commerce association 'corpus' inaugurated by Dr. Issac Paul, Asst. Prof., GCTE Thycad. He act as resource person of webinar on 'Teachers in new normal society' on 23rd December 2021 through google meet.
14. X'mas celebrated in a befitting manner. X'mas day celebration inaugurated by Fr. Thomas Kuttiyil, Divine Mercy Malankara Syrian catholicate church, Mylom. Cake cutting, gift exchange and cultural programme were organised on that day.

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, THEVALLY**(Year of Est: 1990)****Category : Training****Nature of management : Centre of the University**

Postal address with Pincode and Email: Govt. Model Boys H.S.S Campus, Thevally (PO), Kollam – 691009

Email: kucteklm90@gmail.com, kucteklmshreeja@gmail.com

Name of Principal:	Dr. Lethadevi Amma.J, M.A, M.Ed. M.Phil, Ph.D					
Teaching staff Permanent/Contract	Total: 9	Asst Prof	M	1	F	8
Non-Teaching staff Permanent/Contract	Total: 7		M	3	F	4

STUDENT PROFILE

	BEd	
No. of Students	50	
Male	2	
Female	48	
Pass%	100	

No. of papers presented in conferences/seminars in 2021: 15 (Fifteen)

No. of students who cleared NET/SET/UGC-CSIR during 2021: NET – 5,

No. of social activities/outreach programmes: 5

**KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION,
KOLLAM****ANNUAL REPORT (2020 – 2021)**

Covid pandemic has affected almost all walks of life, especially in the field of education. The teaching learning process has taken a new frame to interact with the students. Offline mode of formal teaching has changed to online mode and sometimes adopted blended strategies. This year programmes were mainly organized and conducted through online mode. Educators and learners were forced to learn and apply innovative technologies to meet the challenges. The college authority organized so many well organized webinars to make both the students and teachers learn and practice the different digital platforms.

ADMISSION AND COURSE INAUGURATION.

The teacher education programme of 2021-2022 commenced on 4th January 2021, as per the rules and regulations of the University of Kerala. Dr. Lethadevi Amma. J, Principal, KUETE, Kollam welcomed all the students and their parents to the institution and gave a brief introduction about the two year B.Ed programme, its curriculum, functioning of the college and introduced the faculty members to the students and parents. The college development committee was also selected in the same day. Followed by this the college organized a Course Inauguration ceremony on 6th January and it was inaugurated by Mr. Muraleedharan, Member Syndicate. He enriched the environment by mentioning the role of teacher in society and along with that he tried to convey a message regarding the importance of social distancing in this pandemic situation.

COLLEGE DEVELOPMENT COMMITTEE.

A College Development Council was formed with representatives from the college faculty and parents. The college development council functions in a unique way with utmost co operation. The executive council consists of Dr. Lethadevi Amma.J ,

ORIENTATION PROGRAMME

The programme was arranged by the college during the first week of January. In the session the faculty of our college gave the real value of B.Ed course and significance of new curriculum and role of teachers in 21st century. Personality development programmes were introduced. Dr Biju Terrance, Assistant Professor, Govt. College, Chavara shared his experience as a part of orientation programme. His words motivated the students and tagged them in the stream of teaching tradition.

REPUBLIC DAY CELEBRATION

KUCTE Kollam celebrated Republic day ON 26th January with colourful events through online. Dr, Lethadevi amma J, Principal delivered a thought provoking message to the student .Students presented patriotic songs. Speech competitions were arranged during this day to promote patriotic spirit among children.

STUDENTS COUNCIL

Student council is the backbone of college activities. College Union election was held on 27th January 2021. All the students whole heartedly participated in the process. The elected members include Ms. Al fousiya A R (Chairperson), Ms. Devi.S (Vice Chairperson), Mr. Sai Sankar (General Secretary), Ms. Jyothilakshmi M K (Joint Secretary), Ms. Varsha Sudhakar (Arts club Secretary), Ms. Greeshma Syam (Sports club Secretary), and Ms. Vinitha V S (Magazine Editor).

OATH TAKING CEREMONY

The oath taking ceremony of the elected members of the college union has been organized and conducted in the college auditorium on first February 2021. Dr. Lethadevi Amma J, Principal presided over the function and initiated the oath taking ceremony. Mr. Jyothis C.S (Staff secretary), Mrs. Savithakumari .(Staff advisor) felicitated the function.

COMMUNITY CAMP

A five day Community camp JYOTHIRGAMAYA has been organized by the college from 15th February 2021 to 19th February 2021 in the college campus. The camp was inaugurated by Sri. Subin Paul, Deputy Director of Education ,Kollam and Dr. Lethadevi Amma, Principal welcomed all the dignitaries. Smt. Shylaja.B, Councilor, Thevally division, Kollam presided over the function. The theme of five day camp include environmental awareness, health, vocational education and skill development programmes. To improve the aesthetic sense of students, Nandanpattu was included in the programme. The motivational talks and the workshop session related to Literature and the process of Acting guided by Mr. Hasim Amaravila, Artist and Asst. Prof Visual and Performing Arts really motivated the students .The session created a sort of enthusiasm among children to know more about the process of ACTING. The students staged a variety of cultural programmes keeping covid protocol. The Valedictory function was inaugurated by Smt. Prasanna Earnest, Honorable. Mayor, Kollam .Students shared their experience and was really raised fruitful memories among the students.

UNION INAUGURATION AND MERIT DAY

Inauguration of College Union and Arts and Sports club was held on 26 th February 2021. The college union INDRIYA was inaugurated by Sri Mukesh MLA. Arts club was inaugurated by Sri Kollam Madhu, Hon. Mayor, Kollam and Sports club by Dr. Saju.S, Associate Professor, Fathima Mata National College, Kollam. It has been decided to celebrate merit day along with college union inauguration to highlight the outgoing students' academic excellence. Sri Mukesh M L A gave away awards for the toppers of the last academic year. At the end of the session students showcased their talents by participating in different cultural events organized in connection with union inauguration.

LANGUAGE TRAINING PROGRAMME

A one day programme on Communicative English class was conducted on 3rd March 2021 by Joseph Varghese. It helped the students to revise Basic English Grammar and also to practice spoken English. The session was interactive and helped a lot to receive certain tips to improve the skill of speaking. A brief discussion has been conducted on the ways to improve our active vocabulary.

SCIENCE DAY CELEBRATION

The theme of National Science Day 2021 is the 'Future of STI (Science, Technology and Innovations): Impacts on Education, Skills and Work. 'Natural Science and Physical science students together conducted many college level competitions like poster making, slogan writing, essay writing and elocution .By keeping in mind the theme of science day a webinar has been arranged on the topic 'Science, Technology, Android – Its implications in Indian society on 10th March 2021. The students received an informative talk regarding the topic from the resource person Dr. Shaiju P.N ,Assistant Professor of Botany, FMNC, Kollam. Dr. Lethadevi amma.J, Principal, presided over the function. Thanks to Mr. C S Jyothis and Dr. Lesha M S for organizing the programme in an efficient manner

WOMEN'S DAY CELEBRATION.

The College Union INDRIYA celebrated International Women's Day on 8th March 2021 to commemorate the cultural, political and socio economic achievements of women. The programme was inaugurated by Smt. S. Savitha Devi,

Education and Sports Standing Committee Chairperson. Dr. Lethadevi Amma J, Principal presided over the function and expressed her views regarding the role of women in the making of a nation.

WORLD EARTH DAY

The theme for World Earth Day 2021 is *Restore Our Earth*, which focuses on natural processes, emerging green technologies and innovative thinking that can restore the world's eco system. Natural Science students celebrated World Earth Day by conducting college level quiz competitions and Digital poster making competitions by ensuring the active participation of maximum number of students and prizes were distributed to the winners. Natural Science students conducted a theme presentation on the topic Restore the earth under the guidance of Dr. M S Lesha on 27 th April 2021. Dr. Lethadevi Amma J, Principal presided over the function and shared her ideas regarding the topic.

INAUGURATION OF CLUBS

The inaugural function of English, Hindi and Mathematics clubs was held on 12 th march 2021 and it was inaugurated by Ms. Athira S Nair, Kalathilakam in Intercollegiate Youth festival-NAVARANG and our senior student. Dr. Lethadevi Amma J, Principal presided over the function and expressed her views regarding the relevance of organizing club activities in B.Ed curriculum. Ms. Sangeetha K, Asst. Prof. of English, Ms. Savitha Kumari, Asst. Prof. of Hindi and Ms. Sheeja Rani, Asst. Prof. of Mathematics facilitated the function.

English Association named **MUSES** organized creative activities after the inaugural session, keeping in mind the importance of skill development among B.Ed trainees. The students arranged certain competitions to check the recitation skill, speaking skill and the skill of presentation in an interactive way. The students dramatized a simple topic and performed cultural activities.

Hindi subject Association **DHWANI** conducted interesting programmes which promoted the skill of appreciation. The students organized recitation activities, dance programmes and practiced skill development techniques.

Mathematics subject Association **SINE OF UNITY** prepared a quiz competition based on general knowledge. The programme was really motivating and most of the students participated in the event. It really checked the knowledge level of the students and at the same time contributed a lot to improve the skill of organization.

The inaugural function of Physical science Association **IMPULSE** was held on 18 th March 2021 and it was inaugurated by Dr. Lethadevi Amma J, Principal. The students performed thought provoking programmes related to the protection of Ozone layer. They performed a skit in which almost all the students performed and tried their level best to create an awareness regarding the theme. Apart from this they organized college level elocution and Poster making competition in association with Science day programme.

Natural science subject Association organized a good number of Webinars on different relevant topics which in turn will help the teacher trainee to improve their career and personality.

On 11th May 2021 Natural science association organized a webinar on the topic Lifestyle diseases and prevention and updates on covid 19. In the session Dr. Elizabeth K J, Professor and HOD Pediatrics, Sree Mookambika Institute of Medical Sciences, Senior Consultant, Ananthapuri Hospital explained the term and the causes of lifestyle diseases. She very well explained the importance of keeping ourselves healthy and confident by doing simple exercises and meditation. She also provided us with latest updates of covid 19 and certain tips to keep oneself away from the disease and about the process of vaccination. Dr. Lethadevi Amma J, Principal, presided over the function.

On 14th May Natural Science Association conducted a webinar on the topic Energy Conservation in Home and the webinar was inaugurated by Sri. Subash Babu B V, Registrar, Energy Management Centre, Sreekaryam, TVM and the Principal presided over the function and discussed the importance of the topic with the students. The resource person's style of presentation was really effective. By incorporating lots of relevant examples sir was able to explain the concept to the students in a very simple manner. The students used that occasion to clear their doubts regarding the topic.

On 31st May Natural Science Association organized a webinar on Teacher-The Behaviour Manager and Emotional Regulator for coping Covid stress. Dr. Rosamma Philip, Principal, Mount Tabor Training College Pathanapuram inaugurated the function and the Principal Dr. Lethadevi Amma J presided over the function. The college Principal Dr. Lethadevi Amma J motivated the students by speaking about the important roles that a teacher is expected to play in a society and how a teacher should interact with the society. The resource person was so talented that she was able to enter into the thinking process of trainees very easily and could channelize their thoughts in the right manner.

Natural science students under the guidance of the college principal and Dr. Lesha M.S, Natural Science teacher, organized a webinar on the topic 'Prevention of Substance Abuse among Children and Youth on 1st June 2021'. Mr. Rishiraj Singh IPS, Director General of Prison and Correctional Service, Kerala inaugurated the session and created awareness among students about the negative impacts of drugs and as teachers, he again discussed, what the society is expecting from them in this regard. Dr. Lethadevi Amma J, Principal, presided over the function and expressed her views regarding the topic and gave guidance to the students how to mould students' behavior to develop good citizenship.

Our students received an opportunity to attend a workshop on SWACHHTA ACTION PLAN jointly organized by MGNCRE, Ministry of Education, Govt. of India and Swachhta \$Rural Engagement cell on 6th May 2021. The resource person Dr. Shiny C M, MGNCRE inaugurated the function and delivered a speech on the importance of the programme. Under her guidance we organized a Swachhta action cell. Dr. Lethadeviamma J, Principal, C.S Jyothis, Asst. Prof. of Physical Science Education and a few student representatives were selected to carry out the duties related with the functioning of the organized cell and it is expected to ensure the involvement of all the students in this programme.

ENVIRONMENT DAY CELEBRATION

The Science Club of our college organized environment day celebration on 5th June 2021. On the day a webinar has been conducted on the topic Environment and Biodiversity. Dr. Oommen V Oommen, Former Chairman, Kerala State Biodiversity Board inaugurated the session and delivered a wonderful speech on the importance of protecting our nature and especially about Western Ghats. Dr. Lethadevi Amma J, Principal presided over the function and her views about the causes of decline of natural resources were relevant and thought provoking. The club members conducted an activity 'Planting a tree' related to World Environment Day. On 5th June 2021.

An intercollegiate Digital Poster making and Photography Contest in connection with World Environment Day has been o0rganized by College Union INDRIYA along with Natural Science Club

On 23rd June Natural Science Club of our college conducted a webinar on the topic 'Premarital Health Counseling' and the session was inaugurated by Dr. M.K.C Nair D.SC, Former Vice Chancellor\$ Director, NIMS Spectrum-CDRC, NIMS Medicity, Neyyattinkara TVM. Students interacted well in the function and Dr. Lesha M S felicitated the function.

WEBINAR ON THE SKILL OF COMMUNICATION

To make the student aware about the importance of effective communication to tackle the situation and to move forward English Association MUSES has organized a webinar on the topic COMMUNICATION SKILL FOR 21ST CENTURY TEACHING on 4th June 2021. The invited Resource person, Dr. Velayudhan Nair, Assistant Professor, Peet Memorial Training College, Mavelikkara, inaugurated the session and enriched the mind of our students with wonderful techniques to communicate with people and above all that he explained how we can keep ourselves in a safer zone to continue with the process of communication.

WEBINAR ONE- CONTENT DEVELOPMENT

By giving due importance to the weightage given for the technological innovations in teaching strategies in the B.Ed Curriculum, the Hindi Association under the guidance of Smt. Savitha Kumari.S organized a webinar on e-Content development on 9th June 2021.. The session was handled by Dr. Chanchal Abraham, Assistant Professor, KUCTE, Nedumangad. At first she explained the concept and then introduced creation of e content along with the script. Students wholeheartedly received the information and developed an e -content accordingly. Dr. Lethadevi Amma J, Principal presided over the function and created an enthusiasm among children to do their best to contribute in the field of e content development.

INTER COLLEGIATE POETRY WRITING COMPETITION RELATED TO MOTHER'S DAY

The college Arts club BANSURI organized an inter training college poetry writing competition by giving the topic mother's love ON 9TH May 2021.. Students from a good number of B.Ed training colleges were participated and had sent their imaginative thoughts in the form of poem. From the received collection Asha Devi, Mount Tabor Training College, Pathanapuram has been selected as the winner and Azni Bin Azeez, Mar Theophilus Training College, Nalanchira bagged the second prize. The winners were rewarded with cash prize and certificates. Along with the programme a selfie contest has been conducted, Selfie with mother, Anju Udayan, BADHARIYA Training College, Velichikkala got the first prize. Kavya.S .kumar, S N Training College, Varkala and Gopika R S, Nedumangad shared the second prize. The winners were rewarded with cash prize and certificates. Dr. Lethadevi Amma J, Principal and Dr. Divyasree G P, Asst. Prof. Visual and Performing Arts coordinated the programme along with the union members.

INTER COLLEGIATE FAMILY REELS COMPETITION

The college union INDRIYA organized a FAMILY REELS competition in connection with INTERNATIONAL DAY OF FAMILIES on 15th May 2021. Students from different colleges actively participated in the completion. Our principal extended a wholehearted support to the entire college union members and the result was really amazing. Miss Vaishnavi R K, Fathima Memorial Training College, Mylapore, Mr. Mrudul Mohan, Badhariya Training College, Velichikkala and Miss. Anju Udayan, Badhariya Training College, Velichikkala bagged the first, second and third prizes respectively. The winners were rewarded with cash prizes and certificates.

WEBINAR ON THEORIES OF LEARNING

College Union INDRIYA under the guidance of the Principal Dr. Lethadeviamma.J. Organized a webinar on the topic Theories of Learning on 15th June 2021. The invited Resource person Dr. Shobha, KTCT, Kallambalam handled the session in an interesting manner and helped the students to acquire maximum information regarding the application of theories of learning in actual classroom. Dr. Lethadevi Amma.J. Principal presided over the function and Mrs. Savitha Kumari, Asst. Prof. of Hindi coordinated the programme.

WEBINAR ON AWARENESS ON DISASTER MANAGEMENT

The college authority organized a webinar on Awareness on Disaster management on 16th June 2021. The Resource person Ms. Devika. B S, Project Intern, Disaster Management Authority, Kollam, through her wonderful presentation was able to make the student aware about the importance of protecting nature and at the same time how we should manage and behave when calamities occur.

VAYANADINACHARANAM

To make the student aware about the importance of developing and polishing one's reading skill the College union INDRIYA organized a Reading Day celebration/Vayanadinacharanam on 19th June 2021. The Webinar was inaugurated by Shri. Gopakumar Parthasarathi, Principal, Govt. HSS, Kondotty, Kasargod. He expressed and illustrated his own experience regarding the different ways of cultivating and promoting reading habits among children. Dr. Lethadevi Amma.J. Principal contributed her own ideas to substantiate his views and to bring the students to the world of reading.

INTERNATIONAL YOGA DAY CELEBRATION

Yoga symbolizes concentration of mind and body leading to the spiritual realm. International Yoga Day was celebrated on 21st June 2021 and it has been jointly organized by College Unions INDRIYA and swayam of KUCTE s Kollam and Adoor. Students learned and practiced the basics of yoga under the guidance of Shri. Manoj Kumar and Smt. Mini Manoj.

WORLD MUSIC DAY CELEBRATION.

The College Arts Club BANSURI organized an intercollegiate film song contest on 21st June 2021 in connection with World Music Day. It was named *GLITZ of SYMPHONY*. The contestant has to record and send only Johnson master hits to participate in the competition. Dr. Divyasree G P, Asst. Prof. Visual and Performing Arts coordinated the function. The winners include Ms. Megha P K Kaviyatt College of Education, Pirappancode, Ms. Aswani Prasannan, Sree Narayana College, Nedunganda, Varkala and Ms. Litty Francis, KUCTE, Kayamkulam. Again in connection with World Music Day *A Musicale "Swararaga ganga pravahame"* was organized by the college union INDRIYA and Visual and Performing Arts Department.

WEBINAR ON POSITIVE TRANSMISSION SKILLS FOR A HEALTHY ABODE

To get a vivid idea regarding the wonders of effective communication the college union INDRIYA organized a webinar on the importance of Positive Transmission Skills for a healthy abode on 15th July 2021, the new global and diverse workplace demand excellent communication skills. Dr. Biju Terrance, Associate Professor, Department of Commerce, University of Kerala conducted a very nice talk about the relevance of practicing effective interpersonal skills in this society for a healthy abode. Dr. Lethadevi Amma J, Principal presided over the function and her views regarding the practice of communication skills were really outstanding.

ONLINE WORKSHOP ON THE PRACTICAL ASPECTS OF TECHNOLOGICAL INNOVATIONS

Mathematics club Sine of Unity organized a two day workshop on practical aspects of technological innovations – *Build your digital foot print*. Dr. Rakesh Chandran S B, Asst. Prof., Department of Physics, S.D College, Alappuzha inaugurated the function and Dr. Lethadevi Amma.J, Principal presided over the function. The workshop was organized on 12th and 13th of July 2021 and was coordinated by Smt. Sheejarani S. D, Asst. Prof. of Mathematics. The Resource person, Dr. Rakesh Chandran S.B introduced the main concepts and practical works included in B.Ed

curriculum like Digital Profile making, Video creation and Editing. He provided resources and guidance by making use of the digital platform Google Classroom and Whatsapp group. He helped the students to complete their task by providing timely feedback.

WEBINAR ON POPULATION GROWTH: IMPACT ON MAN AND ENVIRONMENT –WORLD POPULATION DAY

Natural Science Club conducted a webinar on Population Growth: Impact on Man and Environment on 23rd July 2021 in connection with World Population Day. Prof. K. Jacob Mathew, Former Principal, Govt. College of Teacher Education, Thycad ,TVPM gave a detailed description about the concept –population growth –and then its impacts. Interactive sessions were there at the end of the webinar and the students cleared their doubts. Dr.LethadeviAmma presided over the function and Dr. Lesha M.S coordinated the function.

WEBINAR ON ESSENTIALS OF EVALUATION THROUGH ASSESSMENT IN EDUCATION

A discourse on essentials of evaluation through assessment in education has been conducted on 23rd October 2021 under the guidance of the Principal, Dr. Lathadevi Amma,j. The session was led by Smt.Lalithambika Devi L.S, Assistant Professor ,KUCTE, Nedumangad.The resource person explained in detail the significance of conducting assessment in formal and informal atmosphere and along with that with help of examples explained the techniques of evaluation .Smt. Kochuthresia P, Assistant Professor and Smt. Sinimol V M, Assistant Professor co ordinate the programme.

WEBINAR ON WORLD OZONE DAY

We celebrated International day for preservation of ozone layer on 28th September,2021by conducting a one day webinar on the theme Montreal Protocol-keeping us ,our food and vaccines cool. Dr. Lathadevi amma presided over the function. Dr. Rajeswari.K, Principal, IASE, Thrissur conducted a meaningful discussion along with the students and explained the theme of the day in detail. Her views regarding climate change prompted the students to think and propagate the idea regarding the importance of climate change.

WEBINAR ON DESIGNING LESSONS IN CAM AND ITM

Physical Science Students organized a webinar on the theoretical aspects of models of teaching especially Concept Attainment Model and Advance Organizer Model on 28th September 2021. The resource person Dr. Reshmi.K.S, Assistant Professor of Physical science, KUCTE, Nedumangad explained the theoretical aspects of models of teaching and lesson plan construction based on that. Students cleared their doubts regarding the concept and shared their experience.

GANDHIJAYANTHI CELEBRATION

College Union Indriya celebrated Gandhijayanthi on October 2021 in a magnificent manner by inviting the famous Gandhian,Sri. Kaithavanathara Sankarankutty. Dr. LathdeviAmma,j, the college Principal presided over the function and expressed her views regarding the importance of Gandhian philosophy in Indian society. The resource person recapitulated the remarkable events related with Gandhi by explaining even the meaning of the word Gandhi in Gujarati. He really motivated the students to explore and imbibe the doctrines of Gandhian policy in real life.

INTER COLLEGIATE ONLINE QUIZ COMPETITION IN CONNECTION WITH WORLD SPACE WEEK

World Space Week is the largest annual Space event in the world. The weeks help us build up the workforce of tomorrow by inspiring students. The2021 theme of world space week is women in space. 'In our college the Physical science option conducted an online intercollegiate quiz completion in connection with rthis event. Under the guidance of Dr. Lathadevi Amma, Principal and Smt. Saija S.R, Asst. Prof. Physical science, students organized this programme and gave away rewards to the winners.

A WORKSHOP ON LIFE SKILL DEVELOPMENT

Life skills are abilities for adaptive and positive behavior that enable humans to deal effectively with the demands and challenges of everyday life. With life skill one is able to explore alternatives and make rational decisions in solving each problem or issue as it arises. Considering the importance of life skills in teacher education programme, we conducted an online workshop on lifeskill development on 22nd October 2021. Dr. Pramod Dinakar,Asst. Profssor, Chinmayavidhyapeth, Ernakulam nrched the students' mind with powerful thoughts.

KERALAPIRAVIDINAKOSHAM 2021

Kerala piravi also referred as Kerala day marks the birth of the state kerala in south India. KUCTE, Kollam also celebrated Kerala day with thought provoking messages from the Principal of the college and Nava Kerala songs from the students .Teachers and students together celebrated the day together by organizing colourful programmes.

SAARC DAY FOR THE GIRL CHILD

December 8, 2021 has been observed as the SAARC Day for the girl child. To protect the rights of girl child and make them aware about their right to education and how to lead a comfortable life by accepting all the challenges. Our college also celebrated this day under the guidance of our Principal. Natural science students come up with meaningful session to create awareness among students regarding the importance of protecting girl child with all the legally provided rights.

TALENT DAY

On 17th December 2021 the college authority organized talent day celebration and it was a full day programme with colourful events by the first year students. Under the guide ship of the Principal, Dr. Lethadevi amma. J, the students and Dr., Divya sree .G P ,Asst. Prof, Visual and Performing Arts very well co ordinated the programme. It helped the students to exhibit their talents in an attractive manner.

CHRISTMAS CELEBRATION

The birth of Jesus Christ is the birth of redemption of mankind. The day was an immortal joy to the mortals. The chief guest for the function Fr.Vipin.J. A meaningful and colourful cultural programme was presented by students and Christmas gifts were also exchanged. Students feel relaxed after along period of lockdown. The programme was conducted by ob, serving all the covid protocol.

MODEL AND SEMESTER EXAMINATION**EXTERNAL PRACTICAL EXAMINATION**

The external practical examination was held on 22nd and 23rd March 2021. Dr, Reena George, Associate Professor, Karmela Rani Training College, Kollam was the co ordinating Chairman and Dr. Ranjini Devi, Assistant Professor, NSS Training College, Pandalam was the chairman of the team and rest of the seven members were the examiners. They observed the classes of the students and conducted the vivavoce. The external board members were very much impressed by the performance of the students of our institution.

Model and Semester Examinations

Third semester B.Ed. Degree Examinations was held during 13th January 2021 to 20th January 2021.

First semester Midterm examinations from 4th October 2021 to 12th October 2021.

Second semester Midterm examinations from 11th October 2021 to 20th October 2021.

Model examinations and other class test were conducted through online mode.

Second semester B.Ed. Degree examinations from 23rd November 2021 to 6th December 2021.

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, ARYAD

(Year of Est: 1990)

Category : B.Ed

Nature of management Self-Financing

Postal address with Pin code and Email : Principal, KUCTE, Avalookunnu.P.O, Kottamkulangara, Alappuzha – 688006. Email: principalkuctearyad@gmail.com

Name of Principal: Dr.Prasanth.R., [MA, M.Ed, M.Phil, Ph.D, NET(English) NET (Education), SET (English).]

Teaching staff , Contract Total 9 Asst. Prof. M 3 F 6

Non- Teaching staff Daily Wages Total 8 M 1 F 7

STUDENT PROFILE

	B.A	B.Sc	BEd	M.A	M.Sc	Total	
No. of Students	05	9	55	17	24	55	
Male	1	1	5	1	2	5	
Female	4	8	50	16	22	50	

No. of social activities/outreach programmes: 03

About the Institution

The Kerala University College of Teacher Education (KUCTE), Aryad, Alappuzha is one of the pioneering teacher education colleges of the University of Kerala which came into existence in 1990. The college offers Bachelor of Education (B.Ed.) degree course in nine disciplines. Since its establishment, the college has been making a steady progress in the field of teacher education. The outstanding achievements in co-scholastic activities and the academic excellence of this college are admirable. Students of this college have won first rank consecutively for several years in the University examinations. Every year a set of well trained students come out of this college with triumphant colours. 50 students joined in the 2020-2021 batch under five optional viz., Malayalam, Hindi, Mathematics, Physical Science, Natural Science.

We believe that the central task of education is to implant a will for learning; and it should produce not learned but learning people and our motto is **“Quality Education for Life”**

Morning assembly takes place everyday at 9.45am with prayer and pledge. The college conducts the thought for the week sessions after the Assembly to discuss recent issues and current affairs. It's aim is to provide a platform to student teachers where they could grab the opportunity to be updated. All student teachers and staff take part in the assembly. Students are in uniform on Wednesdays.

Inauguration of B.Ed Course

The B.Ed course of 2020-2021 was formally inaugurated by the Principal on Jan 04, 2020. Sri. George Mathew, Asst. Professor in Physical Science of our college took an informative class on the importance and aims of the new revised B.Ed curriculum. By denoting the qualities of a good teacher, he made the session effective and informative.

Our Faculty

There are 10 teaching faculty members including the Principal and 8 non-teaching staff in our institution. The teaching staff members are Smt.Santhi.A.Nair (Assistant Professor in Perspectives of Education), Smt. Shyja J L (Assistant Professor in Malayalam), Smt. Deepa Thankappan (Assistant Professor in Hindi), Smt. Jaya NR. (Assistant Professor in Mathematics), Smt. Radha S (Assistant Professor in Natural Science), Smt. Hima.H (Assistant Professor in Perspectives of Education), Sri. Prashanth H. (Assistant Professor in Physical Education), Sri. George Mathew (Assistant Professor in Physical Science), Smt. Madhu (Assistant Professor in Performing Arts), The non-teaching staff includes Smt. Sandhya (Librarian), Smt. Ratidevi and Minimol (Typist cum Clerk), Sri. Jalendran (Male Peon and Day Watchman), Smt. Ambikadevi and Indhu (Office Assistants), Smt. Ushadevi and Smt. Shemi (sweepers).

For the successful conduct of all the curricular and co-curricular activities the following faculty members with various responsibilities. They are

Smt Shyja JL Staff Secretary, Malayalam Club charge.

Smt Deepa Thankappan Staff Advisor, Hindi club charge.

Smt Santhi A Nair Staff Editor, Camp co-ordinator, SUPW coordinator, Alumni Secretary, Psychology lab charge, Educational Technology lab charge.

Smt Jaya NR CDC Secretary, Examination in charge (Offline), Mathematical in Charge.

Smt Hima H Women's cell convenor, Assembly charge, Academic matters convener, Attendance charge, Library charge, Counseling charge

Smt Radha S Teaching Practice Convener, QAC coordinator, human rights club charge, placement cell convener, Science lab charge (Natural Science), Seminar convenor, Science club charge.

Sri George Mathew Grievance redressal cell, Science lab charge (Physical Science), Seminar convenor, Science club charge. Anti ragging cell convenor.

Sri Prashanth AP Discipline convener, Sports club charge, Model school liaison officer, Anti narcotic cell convenor, Tour coordinator, camp coordinator, Sports and games coordinator.

Sri Vinodhan Pilakkal Arts & literary convener, Information & media club charge.

College Development Council

A College Development Council was formed with representatives from the college faculty and parents of the students studying in this college. The committee was found on the guidelines laid by The University. The executive committee consists of Dr Prasanth R (President/Treasurer), Sri Yesudas (Vice President), (Auditor), Smt Jaya N

R(Secretary), (Members). The college development council frequently met to discuss matters related to the college. The college utilized CDC fund for the following works:

Online college SMS SOFT were integration installed, Computer repaired,college website relaunched,Internet security installedon the computer,Cleaned the campus by workers,subscribed journals, Purchased hub,cable net work,powerboard etc,Repaired pipe,wash basin etc,electrical maintenance in the class room and office,purchased trophies for merit day and college day, repaired and electrifications of toilets,maintenance of thatched roof and ceilingof Principal room,office room and staff room.Repairing of waterpurifier,installation of wash basin,replace motherboard of computers in the office,purchased white board,plumbing works etc. The executive committee members do deserve my gratitude for their sincere participationin the development of the college.

College Union Election

The 2020-2021 College Union Election was held on 19th January, 2020 as per University norms. The following members were elected as college union office bearers for the year 2020-2021.

Arunkumar PR	-	Chairman
RevikaJayan	-	Vice chairperson
FathimaSheril P T	-	General Secretary
Adarsh	-	Arts Club Secretary
Arjun m	-	Sports Club Secretary
Arati S kumar	-	Magazine Editor

College Union Inauguration and Merit day

COLLEGE UNION INAUGURATION The inaugural ceremony of college union was held on 4th March 2021. Honorable Member of Parliament, Mr. A M Arif inaugurated the newly elected college union 'Ignis 2K21.' Chairman Mr. Arunkumar P R presided over the function. Principal Dr. Prasanth R formally welcomed the gathering. Mr. Akhil A M together with Ms. Anjana Surendran, Folk Artists of Chandiroor Maya, Alappuzha inaugurated the Arts Club of KUCTE Aryad and the Sports Club was inaugurated by Smt. Ranju Teacher, National Canoeing Kyaking player. Smt. Sreelekha G (Punnamada ward councilor), Mr. Anil Kumar R C (Principal, GHSS Aryad), Mr. Krishnakumar C (Principal, GVHSS Aryad), Smt. Shylaja V S (Headmistress, HSS Aryad), Smt. Beena G (Headmistress, GHSLPS Aryad), Mr. T V Pushkaran (CDC Vice President), Smt. Deepa Thankappan (Student Advisor, KUCTE Aryad), Smt. Shyja J L (Staff Secretary of KUCTE Aryad) and Ms. Fomitha Latheef (Former Chairperson of KUCTE Aryad) felicitated overthe function. Honorable MP, Mr. Arif A M congratulated and presented prizes for the students who scored highest marks in University exams in the Academic year 2018 – 2020. Vice Chairperson Ms. Revika Jayan, Arts Club Secretary Mr. Adarsh Haridas, Sports Club Secretary Mr. Arjun M and Magazine Editor Smt. Arathy S Kumar shared their thoughts and vision. At the end of the official function, Ms. Fathima Shiril P T (General Secretary) delivered the vote of thanks to all. She thanked all the invited guests and participants for gracing the occasion by their solemn presence. The programme was further followed by the cultural programmes of students from each department in the afternoon session

NEW BLOCK INAUGURATION

The inaugural ceremony of our new college building was held on 16th January 2021. The new block was presented to the college by Dr T M Thomas Isaac, the Minister of finance and coir, Kerala legislative assembly from his allocation of fund under Rural Development Programme. Smt. Soumya Raj, Municipal chairperson, inaugurated the new block. Smt. Sreelekha G , Punnamada ward councilor presided over the function. Principal Dr. Prasanth R formally welcomed the gathering. Smt. Naseem V I, Executive engineer of PWD building division Alappuzha presented the overall construction report. Adv. AAji Kumar (Syndicate member of the University of Kerala), Smt. R Vineetha (Chairperson, Education standing committee Alappuzha), Sri. Anil Kumar R C (Principal GHSS Aryad), Smt. Shylaja V C (Headmistress HSS Aryad), Smt. Beena G (Headmistress GHSLPS Aryad) and Sri. T V Pushkaran (CDC Vice president) felicitated the function. The event was graced by the presence of many other distinguished personalities and the natives too. Smt. Santhi A Nair, Staff secretary KUCTE Aryad delivered the vote of thanks.

KUCTE ARYAD, PRE-MARITAL COUNSELLING PROGRAM

Kerala state commission for minorities organized a four-day programme on Pre- Marital Counselling from 3rd to 6th February, 2021. Dr. Prasanth R, the Principal of KUCTE, welcomed the gathering. Punnamada ward counsellor Smt. Sreerekha officially inaugurated the function. The course coordinator, Smt. Naseera gave an outline of the course. The morning session for the first day was an ice breaking introduction on 'Why marriage and social issues',

handled by Sri. Anoop Thomas, Psychologist, Holy Cross Hospital. The psychologist, Sri. Rafeeq S handled the afternoon session on the topic 'Effective husband wife relationship'. The morning session for the second day was by Smt. Latha P on the topic 'Sexual Education and Pregnancy' which was followed by the afternoon session on 'Infant Parenting' by Dr. Elizabeth Lovely. The third day started with the morning session by Sri. Sanju T Kurian on the topic 'Home Budgeting' which was continued by a talk on 'Husband-wife communication using social media' by Smt. Sapna. The final day of the programme was handled by Sri. Adv. Roy Oommen on 'Legal and Religious aspects of marriage' and by Smt. Sifa Thangal on 'Effective in-Law relationship and conflict management'. The four-day programme was quite interactive and informative for the students as they step into their married life and was a reminder for those who got married. The programme ended with the thanks-giving speech by the Vice Chairperson Ms. Revika Jayan.

Self Reflection and Talents Day

The college conducted a "self reflection" session from 6th January to 7th January. On 11th January a Talents Day was organised to encourage the latent talent of students and to channelize their creative energies into constructive and rewarding activities

INTERNATIONAL MOTHER LANGUAGE DAY CELEBRATION The language department celebrated the International Mother Language Day on 22nd February 2021. Smt. Shija J L, head of the department of Malayalam welcomed the gathering. Principal Dr. Prasanth presided over the function. The resource person for the day was Sri. Indulal, Retd. English Professor, SD College Alappuzha. He shared the experiences he had, when he travelled through different languages. The function was felicitated by Ms. Rakhi and Ms. Shijina. Smt. Deepa Thankappan, head of the department of Hindi delivered the vote of thanks. After the official programme, the students of the language department conducted many cultural programmes and games related to the mother language.

SCIENCE DAY CELEBRATION Physical Science and Natural Science departments of the college collaboratively organized a programme 'Scientia-2021' in connection with Science day on 28 February 2021. The official meeting started by 10 am. Ms. Radha S, Assistant Professor, Natural Science welcomed the gathering. Dr. Prasanth R, principal of KUCTE, delivered the keynote address. The resource person for the day was Dr. Sunil Kumar, Asst. Professor, Dept. of Botany, SD College Alappuzha. Fathima Shiril P T of Physical Science and Harikrishnan of Natural Science felicitated the function. The official meeting was ended up with the vote of thanks by the staff advisor Deepa. The official meeting was followed an exhibition named 'Sastra' where students presented different science fiction videos in the dark room, followed by a quiz competition. Students of Mathematics department grabbed the prizes. All the staff and students actively participated in the entire celebration and the function came out with flying colours.

COLLEGE UNION INAUGURATION The inaugural ceremony of college union was held on 4th March 2021. Honorable Member of Parliament, Mr. A M Arif inaugurated the newly elected college union 'Ignis 2K21.' Chairman Mr. Arunkumar P R presided over the function. Principal Dr. Prasanth R formally welcomed the gathering. Mr. Akhil A M together with Ms. Anjana Surendran, Folk Artists of Chandiroor Maya, Alappuzha inaugurated the Arts Club of KUCTE Aryad and the Sports Club was inaugurated by Smt. Ranju Teacher, National Canoeing Kyaking player. Smt. Sreelekha G (Punnamada ward councilor), Mr. Anil Kumar R C (Principal, GHSS Aryad), Mr. Krishnakumar C (Principal, GVHSS Aryad), Smt. Shylaja V S (Headmistress, HSS Aryad), Smt. Beena G (Headmistress, GHSLPS Aryad), Mr. T V Pushkaran (CDC Vice President), Smt. Deepa Thankappan (Student Advisor, KUCTE Aryad), Smt. Shyja J L (Staff Secretary of KUCTE Aryad) and Ms. Fomitha Latheef (Former Chairperson of KUCTE Aryad) felicitated over the function. Honorable MP, Mr. Arif A M congratulated and presented prizes for the students who scored highest marks in University exams in the Academic year 2018 – 2020. Vice Chairperson Ms. Revika Jayan, Arts Club Secretary Mr. Adarsh Haridas, Sports Club Secretary Mr. Arjun M and Magazine Editor Smt. Arathy S Kumar shared their thoughts and vision. At the end of the official function, Ms. Fathima Shiril P T (General Secretary) delivered the vote of thanks to all. She thanked all the invited guests and participants for gracing the occasion by their solemn presence. The programme was further followed by the cultural programmes of students from each department in the afternoon session.

WOMEN'S DAY CELEBRATION The International women's day was celebrated on 8th March 2021. The official programme started with the welcome speech by the Principal Dr. Prasanth R. Vice Chairperson, Ms. Revika Jayan Presided over the function. The guest of honor of the event, Adv. Sheena Sanalkumar, Aryad Grama Panchayath Vice President, inaugurated the function. Smt. Shyja J L (Staff secretary) and Smt. Deepa Thankappan (Staff Advisor) felicitated the function. Smt. Hima H (Program convenor) delivered the vote of thanks. The official function was followed by the reprising of Raja Ravi Varma famous paintings by the students of Malayalam department.

HOLI CELEBRATION College union celebrated Holi- the festival of colours on 28th March 2021. It incorporated so much fun for the college campus. Rangoli competition and Uriyadi competition were conducted for the students. Department of Physical Science grabbed first prize in the Rangoli competition. The event was filled with togetherness and memories. The students never failed to capture those moments. And it was a melting pot of different cultures which encouraged everyone to blend even further. The festival gave lots of enjoyment and excitement to both students and teachers.

ASSOCIATION INAUGURATION The inaugural ceremony of subject association was held on 30th March 2021. The chief guest for the occasion was Smt. P K Medini- a revolutionary singer and renowned social activist of Kerala. The official programme commenced with the welcome speech by the Principal Dr. Prasanth R. Mr. Arunkumar P R, College union chairman presided over the function. The chief guest Smt. P K Medini formally inaugurated the subject associations. In her speech, she enlightened the minds of the young hearts by delivering a motivational talk which included a lot of real life experiences from her childhood and so many years of work experience with the Communist Party of India. The function was felicitated by Smt. Shyja J L (Staff Secretary), Smt. Deepa Thankappan (Staff Advisor) and Ms. Athira V P. Ms. Fathima Shiril P T, College union General Secretary delivered the vote of thanks. The function came to an end with National Anthem.

WORLD EARTH DAY As part of World Earth Day 2021, college union organized a webinar via google meet on 22nd April 2021. The resource person for the event was Ms. Vineetha (Headmistress, Govt. U P School, Kavalam). The function started with a welcome speech by the principal Dr. Prasanth R. Chief guest Mrs. Vineetha madam inaugurated the session and she made a talk about the relationship between man and nature. She shared all her experiences with nature since her childhood. It was a highly inspiring and interactive session. The program ended with a vote of thanks by Mr. Adarsh Haridas, College Union Arts Club Secretary

College union also conducted an intercollegiate ‘bhoomikkoru WhatsApp message’ contest. Students from different colleges actively participated in the competition. Revika Jayan of first year Malayalam won the first place.

COVID 19 SECOND WAVE AWARENESS PROGRAM An awareness program for covid-19 second wave was conducted in association with Comprehensive Health Awareness Initiative DMO(H) Alappuzha on 8th May 2021. Mr. Arunlal S V, Deputy District Education and Media Officer DMO Alappuzha was the resource person for the event. The official program commenced with the welcome speech by Mis. Revika Jayan, College union Vice Chairperson. The Chief guest Mr. Arunlal S V inaugurated the session. He made students aware of covid-19 second wave and dispelled their doubts. Gowtham C P of first year Mathematics delivered the vote of thanks.

WEBINAR- HOT POTATOES- TECH STUDIES FOR EDUCATION A webinar on ‘Hot potatoes – Tech Studies for Education’ was organized on 10th May 2021. Smt. Hima H, Asst. Prof. in. Perspectives in Education welcomed the gathering. Principal Dr. Prasanth R formally inaugurated the function. Dr. George Varghese (Asst. Prof. in Education, Mount Tabor Training College Pathanapuram) was the resource person. The impact of technology in educational system was discussed in this session. He discussed the basic concepts used in technology relating with best suitable real life examples. He projected a clear understanding of the importance of technology in today's world. He inspired the students by lively interaction and the overall session discussion benefitted the students as well as the faculties. The function ended with a vote of thanks by Mr. Adarsh Haridas, College union Arts Club Secretary.

MOTHER'S DAY CELEBRATION On 9th May 2021, college union celebrated Mother's day by conducting various competitions for students. Revika jayan of first year malayalam won the first prize in ‘A selfie with mom’ contest. Keerthi Asok of Jameela Beevi Memorial Centre for Teacher education won the second prize. Akhil T A of Caramel Polytechnic College Punnappra grabbed the first prize in the drawing competition-‘Innathe Amma’. Ms. Keerthi Asok of Jameela Beevi Memorial Centre For Teacher Education Kayamkulam and Ancy Antony of KUCTE Kollam shared the second prize.

WORLD NURSES DAY As part of World Nurse's Day, college union organised an online webinar on 12th May 2021. Smt. Shyja P, Palliative Nurse, Community health centre Narikkuni, Calicut was the guest of honor for the event. The session commenced with welcome speech by the Principal Dr. Prasanth R. Chief Guest Smt. Shyja P Inaugurated the session. She shared the experiences she gained from her nursing career and discussed about the huge responsibilities and risks of a nurse during the covid pandemic situation. The function ended with a vote of thanks by Ms. Fathima Shiril P T, College union general secretary.

EID UL FITR 2021 As part of Eid ul Fitr 2021, college union organised an Intercollegiate mehndi design competition on 13th May 2021. There were many participants from different colleges from various Universities. The competition was a huge success and Ms. Fathima Hassan of Christ Nagar College of Education Thiruvallam was the winner of the contest. Ms. Aseeka of St. Joseph's College Devagiri, Calicut won the second prize.

INTERNATIONAL FAMILY DAY The College union was conducted an Essay Writing competition on the topic ‘Covid Kaalathe Kuduma Jeevitham’ in connection with International family day on 15th May 2021. Students from various colleges actively participated in the contest. Sruthy M S of KUCTE Anchal secured the first prize. Sajina Sabu of Sreenarayana Training College Poochakkal and Aparna L of KUCTE Adoor shared the second prize.

NATIONAL ANTI-TERRORISM DAY An Intercollegiate online Elocution competition was conducted in connection with National Anti-Terrorism Day on 21st May 2021. It was happy to see how beautifully students had put their thoughts, insights, humour and delivered the speech of consciousness which was fluent, erudite and articulate while being unscripted. The first prize went to Ms. Bhama Venugopal of Mannam Memorial Training College, Vilakudy. Ms. Irin Raichal Mathew of KUCTE Anchal won the second prize

INTERNATIONAL DAY FOR BIOLOGICAL DIVERSITY On 22nd May 2021 International biological diversity day was celebrated and conducted a poster making competition for the students of KUCTE Aryad. Gowtham C P of first year mathematics won the first prize and Aliya Kareem of first year mathematics won the second prize.

WEBINAR ON ONLINE TOOLS FOR EASY LERANING A webinar on ‘Online Tools for Easy Learning’ was organized on 29th May 2021. Mr. Noushat A Slim, Asst. prof in Natural Science was the resource person for the event. As social media and other digital technologies are becoming a central element of everyday life, he introduced to us many of easy online tools that will be so much helpful throughout our entire life.

WORLD NO-TOBACCO DAY As part of World No-Tobacco Day, a webinar was conducted on 31st May 2021. Mr. Manoj Krishneswary, Vimukthi Mission Master Trainer, Excise Preventive Officer Alappuzha was the resource person for the event. The main objective of the event was to raise awareness among the students on harmful and deadly effects of tobacco use and second-hand smoke exposure, and to discourage the use of tobacco in any form. Chief guest Mr. Manoj Krishneswary actively handled the session. The webinar was well attended by the students as well as the teachers.

GLOBAL PARENTS DAY 2021 On 1st June 2021, College union celebrated Global Parents Day. Various competitions for parents were conducted. Smt. M Remadevi (Mother of Gowtham C.P of first year Mathematics grabbed the first prize and Smt. Ajitha B (Mother of Revika Jayan of First year Malayalam) won the second prize

WORLD ENVIRONMENT DAY CELEBRATION World environment day was celebrated on 5th June 2021. College union organised a webinar related to Environment issues. Environmentalist, Mr. Sanu N was the resource person for the event. The programme commenced with a welcome speech by the principal Dr. Prasanth R. College union Chairman, Mr. Arunkumar P R presided over the function. Chief Guest Mr. Sanu N Inaugurated the session. He spoke about the rich biodiversity in India followed by the challenges faced our environment. He mentioned many human activities that are a threat to our nature. He further spoke about urbanization and fundamental duties of citizens. The speaker ended his talk on a positive note, that though there has been damage but we still have a chance at saving the rich biodiversity of life in India. At the end of the function Ms. Fathima Shiril P T, General secretary delivered the vote of thanks

WORLD BLOOD DONOR DAY As part of world Blood Donor Day, College union organized a slogan writing competition for the student of our college. Gowtham C P of first year Mathematic won the first prize and Sruthy U R of first year Hindi won the second prize.

WORLD DAY AGAINST CHILD LABOUR College union organised an Intercollegiate Mono Act competition – ‘Magnum Opus’ in connection with World Day Against Child Labour on 15th June 2021. Ms. Princy N P of KUCTE Kumarapuram secured the first prize and Ms. Dhanya B of KUCTE Kumarapuram won the second prize in the competition.

FATHER’S DAY 2021 As part of Fathers’ day on June 20, A letter writing competition named ‘A letter to my sweet Daddy’ was conducted. Ms. Meera Muraleedharan of SNTC Sreekandeswaram grabbed the first prize and Ms. Muhsina of KUCTE Kayamkulam won the second prize

READING DAY 2021 As part of Reading Day, College union organized an elocution competition on 19th June 2021. Neethu p Nelson of first year Malayalam won the first prize and Nayana Mol B of first year Malayalam won the second prize

INTERNATIONAL YOGA DAY AND MUSIC DAY CELEBRATION On 21st June 2021, College union celebrated International Yoga day and Global Music day. The yoga day celebration was held during the morning session. Department of Physical Education organised a Webinar on ‘Yoga for Health-Yoga at Home’. The function started with the welcome speech by the principal Dr. Prasanth R. Chief guest of the day Mr. Jibin C Bose (Yoga Trainer) Inaugurated the session. He spoke about the vast areas of Yoga and shared his experiences with students. He said

that in today's situation practicing Yoga to keep one's mental and physical health has become more relevant. Arts Club Secretary Mr. Adarsh Haridas felicitated the function. The function ended with a vote of Thanks by Mr. Arjun M, college union Sports Club Secretary

Music Day celebration was held on the afternoon session. Arts Club Secretary, Mr. Adarsh Haridas welcomed the guests and others. Principal Dr. Prasanth R officially inaugurated the session. Folk Artists of Chandiroor Maya Alappuzha – Ms. Chandrika, Ms Devika Suresh And Ms. Blassy and Ms. Chinnu (former student of KUCTE Aryad) were the chief guests of the event. Students were very happy and super excited to attend the program. It was an amazing live performance. Different varieties of folk songs added the beauty of the event. Ms. Deepa of First year Natural Science Delivered the vote of thanks.

COPAAMERICA 2021 WINNER PREDICTION COMPETITION In connection with Copa America – A South America Football Championship- 2021, college union was conducted a winner prediction competition. Sruthy Sivarajan of KUCTE Anchal won the first prize and Ms. Fathima Shiril P T of KUCTE Aryad won the second prize in the conte
INTERNATIONAL DAY AGAINST DRUG ABUSE AND ILLICIT TRAFFICKING As part of International day against Drug abuse and Illicit Trafficking, college union organized a webinar on 26th June 2021. The chief guest of the event was Mr. Ajith Madhavan, Senior Civil Police Officer Idukki. The programme started with a welcome speech by Ms. Revika Vijayan, College union Vice Chairperson. Smt. Deepa Thankappan, Assistant professor in Hindi presided over the function. Chief guest Mr. Ajith Madhavan officially inaugurated the session. In his speech, he explained the steps to mend domestic drug abuse especially in this lockdown period. It was an interactive session in which the resource person answered and clarified all the queries and doubts of the participants. Ms. Fathima Shiril P T, college union General secretary felicitated the function. Ms. Abhirami Jagalraj of first year Malayalam delivered the vote of thanks

DOCTORS DAY CELEBRATION College union organized a webinar in connection with National Doctors' Day on 1st July 2021, Ms. Reshmi R Kumar, college Union Member delivered the welcome speech. Union chairman Mr. Arun Kumar P R delivered presidential address. The programme was inaugurated by Smt. Radha S, Asst. prof Natural science. Resource persons of the event were Dr sangeeta John (Consultant in Pediatrics, Women and Childrens' Hospital , Alappuzha) and Dr Vyshakh R Nair (House Surgeon, Sreenarayana Ayurveda Medical College, Kollam). Both of them shared some of their experiences related to this Corona pandemic. They spoke about the struggles of their professional life. The talk was very informative. Smt. Shyja J L, Asst Prof.in Malayalam felicitated the function. The program was ended with a welcome speech by Ms. Revika Jayan, College union vice chairperson.

WEBINAR- 'CYBARIDAVUM VIDYABYASAVUM' -JULY3 A webinar on 'Cybaridavum vidyabyasavum' was orgaanised on 3rd July 2021. The session started with a welcome speech by Smt. Santhi A Nair, Asst.Prof. In Perspectives in Education. The resource person for the event Mr. Vinod Kumar P N, Senior Civil Police Officer, Thrissur inaugurated the session. And he made a vast talk about Education and cyberspace. He shared so many cybercrimes that are happened to those who are acquainted with him. Smt. Jaya N R, Asst. prof.in Mathematics delivered the vote of thanks.

BASHEER ANUSMARANAM College union observed 27th death anniversary of the famous Malayalam writer Vaikkom Muhammed Basheer on 5th July 2021. The chief guest of the day was Ms. Anagha J Kolath, the laureate of O.N.V yuvasahitya puraskaram 2019. The program started with a welcome speech by Ms. Fathima Shiril P T, General secretary. The program was chaired by Mr. Arunkumar P R, College Union Chairman. The function was officially inaugurated by Smt Deepa Thankappan, Asst professor in Hindi. Chief guest Ms. Anagha J Kolath delivered a very informative speech about Basheer and his various works. As the day was about the remembrance of malayalam's own sulthan, the event was fruitful and informative and it took as to the days of Basheer. Smt. Hima H, Asst Professor in Perspectives in Education felicitated the function. The programme ended with a vote of thanks by Sruthy U R from Dept of Hindi.

MALALA DAY As part of Malala day on 12th July 2021, College union was conducted an Elocution Competition for school students. Students from various schools from Alappuzha District actively participated in the event. Ms. Sreelakshmi A of ABVHSS Muhamma won the first prize. Ms. Akshara Anilkumar of Pratheeksha Bhavan English Medium school won the second prize

WEBINAR ON POPULATION EXPLOSION As the part of world population day college union conducted a webinar on 16 th july 2021. The resource person was Prof. K. Jacob vargese (former principal Govt.training college TVM). The function started with a welcome speech by Smt. Santhi A Nair, Asst.professor in perspectives in Education. The chief guest of the function Jacob Mathew sir inaugurated the session. His speech was on the topic 'Population

Explosion of Humans’ and that was a wonderful session. The session ended with a vote of thanks by Smt. Hima H, Asst. Prof. In Perspectives in Education.

SAPTHAPATHI-AN WARENESS PROGRAM AGAINST DOWRY District Legal Services Authority, in association with KUCTE, Aryad organized an awareness program on ‘Dowry’ on 22 nd July 2021. Assistant Professor in Natural Science, Smt Radha S, welcomed the gathering. The program was inaugurated by the DySP Alappuzha, Sri. N R Jayaraj, followed by the talk led by Adv. A. K Rajasree, District Court, Alappuzha. Her class was really thought provoking for the young minds. The concept of dowry and the illegal issues persuing in the present era should completely be set on fire. This was the jist of the class. Assistant Professor in Perspective in Education, Smt Hima H delivered the vote of thanks. The participants were provided with an e-certificate, through a quiz conducted in connection with the talk.

WORLD TIGER DAY As part of International tiger day 2021, College union organized a webinar via google meet on 29th July 2021. The resource person for the event was Mr. V P Jayaprakash (divisional forest officer, Mannarkkad division). The function was started with a welcome speech by Mr. Arjun M, college union sports club secretary. Principal Dr. Prasanth R presided over the function. Chief guest Mr. Jayaprakash sir inaugurated the session and he made a talk about Tigers and their conservation. He shared all his field experience with students. That was an awesome talk followed by the felicitation from Ms. Fathima Shiril P T. The function ended with a vote of thanks by Ms. Aiswaya B

75th INDEPENDENCE DAY CELEBRATION 2021 75th Independence day celebration was conducted on 15th August 2021 at 9 am. The programme was conducted online and flag hoisting was done virtually. After the flag hoisting there was a patriotic song by Ms. Aliya Karim of first year Mathematics. Ms. Vishnu Priya U of first year Physical Science welcomed the gathering. College union chairman Mr. Arun Kumar P R presided over the function. Independence Day message was given by the Principal Dr. Prasanth R. Mr. Prashanth A P, Assistant Professor in Physical Education and Mr. Arjun M, College union Sports club secretary felicitated the function. The programme was concluded with a vote of thanks by College union General secretary, Ms. Fathima Shiril P T

ONAM CELEBRATION Onam 2K21 was celebrated virtually on 22nd August 2021. It was a colourful session, started at 7:30 pm. Principal Dr. Prasanth R felicitated the function and sent Onam wishes to everyone. After that an Onam video created by the students was presented. which was followed by the event “onapattu” by the students from various departments. The most interesting part of the celebration was ‘OnaThallu’ competition, which was took place in an effective way and it was a funny session in which both students and teachers were actively participated. Smt. Radha S, Asst. prof in Natural Science grabbed the first prize in ‘Ona Thallu’ competition. The function ended with a vote of thanks by Mr. Arunkumar P R , College union Chairman.

KERALA UNIVERSITY B.Ed ADMISSION HELP DESK On the recommendation of college union IGNIS, A help desk has been set up to assist the students seeking for B.Ed admission in various training colleges under Kerala University in the year 2021. The help desk was a huge success as students from various districts have contacted us for inquiries.

NATIONAL SPORTS DAY College union IGNIS organized a ‘DNQ- Don’t Quit Now’ challenge in connection with National Sports Day on 29th August 2021. Students from each department actively participated in the event. Vishnupriya of first year physical science was the winner of the competition. Abhirami Jagalraj of first year Malayalam won the second prize and Aswathi of first year mathematics secured the third prize.

TEACHERS’ DAY CELEBRATION Teachers provide the power of knowledge and education and create possibilities for better future. Amidst the pandemic, KUCTE Aryad celebrated Teachers’ Day with great enthusiasm through Google meet on 5th September, 2021. Dr. P K Balachandran Kunji, Former Principal of NSS Training College Changanassery and KUCTE Nedumangad was the chief guest of the event. Principal Dr. Prasanth R formally welcomed the gathering. College union Chairman Mr. Arunkumar P R presided over the function. Chief guest Dr. P K Balachandran Kunji inaugurated the session. In his speech he appreciated the efforts put in by the teachers and he shared the experiences he gained from his teaching career. ‘Guruvandanam’ & ‘Aksharadeepam’ -the video presentation by the students were the main attraction of the event. Ms. Nayanamol B of Malayalam department presented ‘Gurudakshina’ - a dedication song as a mark of love, gratitude and respect to the teachers. Smt. Santhi A Nair & Smt. Hima H (Assistant Professors in Perspectives in Education) felicitated the function. College union vice chairperson Ms. Revika Jayan delivered the vote of thanks. The entire programme was applauded by everyone present and will always remain a beautiful memory in the hearts of one and all present

WORLD SUICIDE PREVENTION DAY As part of world suicide prevention day, college union organized a webinar on 10th September 2021 via google meet. Dr. Raji V R, counselling psychologist, NLP Master trainer was the resource person for the event. The program commenced with a welcome by Smt. Shyja J L, Asst. Prof in Malayalam. Resource person Dr. Raji V R made a talk on mental health on the topic 'My life is my responsibility'. In her speech she spoke about the value of our life and what individuals and communities can do to prevent suicide. A short film about suicide prevention, made by the students of our college was presented. The program ended with the vote of thanks by college union general secretary Ms. Fathima Shiril P T.

GANDHI JAYANTHI CELEBRATION In remembrance of our beloved Father of Nation, we celebrated Gandhi Jayanthi on 2nd October 2021. Students and teachers gathered virtually to mark the 152th birth anniversary of Mahatma Gandhi with patriotic favor. We recalled his struggles for getting us free India and payed our heartfelt tribute to Gandhi ji for all his sacrifices made for the country. Sri. Ravi Palathinkal, President of Gandhi Smaraka Seva Kendram Alappuzha was the chief guest of the event. The function commenced with the welcome speech by Smt. Hima H Asst. Prof. In Perspectives in Education. Principal Dr. Prasanth R presided over the function. Chief Guest Sri. Ravi Palathinkal Inaugurated the session and he spoke about Gndhi's non-violent way of life and good deeds. College union Chairman Mr. Arun Kumar P R felicitated the function. General Secretary Ms. Fathima Shiril P T delivered the vote of thanks

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, KAYAMKULAM

(Year of Est: 1997)

Category : BEd

Nature of management : Centre of the University

Postal address with Pin code and Email :Govt.Boys HS Campus , Kayamkulam , Kayamkulam PO 690502

Name of Principal :	Dr Resmi S					
Teaching staff Contract	Total:	7	Asst Prof.	M	2	F 5
Non- Teaching staff daily wages	Total:	4		M	2	F 2

STUDENT PROFILE

	BEd	
No. of Students	105	
Male	12	
Female	93	
Pass %	100	

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, MAVELIKKARA

(Year Of Est:1994)

Category : Training

Nature of Management : Centre of the University

Postal address with pin code and email : kucte, Kunnam, Mavelikara – Pin : 690108

Mail Id : kuctekun@gmail.com

Name of Principal(with qualifications):	Dr. Santhi.S.Rajan (M.Sc, M.Ed, Ph.D, PDF)					
Teaching staff Permanent /Contract	Total:	7	Asst Prof.	M	2	F 5
Non- Teaching staff Permanent /Contract	Total:	6		M	2	F 4

STUDENT PROFILE

	BEd	
No. of Students	50	
Male	5	
Female	45	
Pass %	100%	

KERALA UNIVERSITY COLLEGE OF TEACHER EDUCATION, ADOOR**(Year Of Est: 1990)****Category : Training****Nature of Management : Centre of the University**

Postal address with Pin code and Email: Kerala University College of Teacher Education, High School Junction, Adoor.P.O, Pathanamthitta (Dt) Pin: 69152 Email: kucteadoor@gmail.com

Name of Principal: Dr.Jayakumary S. (M.Sc,(Physics), M..Ed, NET, M.Phil M.A (Sociology, Psychology) &PhD)

Teaching staff Permanent Total Nil Contract Total 7 Asst Prof. M 1 F 6
Non- Teaching staff Permanent Total: Nil Contract Total: Nil Daily Wages Total: 6 M 2 F 4

STUDENT PROFILE

	B.Ed	
No. of Students	104	
Male	10	
Female	94	
Pass %	100%	

No.of papers presented in conferences/seminars in 2021: 15 (Fifteen)

No.of students who cleared NET/SET/UGC-CSIR during 2021: NET – 5

No.of social activities/outreach programmes: 5

UNIVERSITY INSTITUTES OF MANAGEMENT**UNIVERSITY INSTITUTE OF MANAGEMENT, VARKALA****(Year of Est: 2009)****Category : M.B.A****Nature of Management : Centre of the University**

Postal address with Pin code and Email :University Institute of Management, University of Kerala, Sivagiri Varkala-695141 Ph: 0470-2612626 Mob: 9446476187 email: imkvarkala@gmail.com

Name of Principal: Prof.(Dr.) Abdul Salim A, (MA, M Phil, PhD)

Teaching staff Permanent /Contract Total: 3 Lecturer F 3

Non- Teaching staff Permanent /Contract Total: 1 F Librarian

STUDENT PROFILE

	MBA	
No. of Students	88	
Male	35	
Female	53	

No. of books published with ISBN: 2

No. of papers presented in conferences/ seminars in 2021: 4

No. of PhDs awarded from the research centres of the college during 2021: 1

UNIVERSITY INSTITUTE OF MANAGEMENT, KOLLAM**(Year of Est: 2006)****Category : MBA****Nature of management : Centre of the University**

Postal address with Pin code and Email :Techno park Building, Near Thumpara market Mundakkal, Kollam-691001

Name of Principal:	Dr. Jugunu R Nair, (MBA, M.Phil, Ph.D)					
Teaching staff Permanent /Contract	Total: 3	Asst Prof.	M	1	F	2
		Lecturer	M	0	F	3
Non- Teaching staff Permanent /Contract	Total: 2		M	1	F	1

STUDENT PROFILE

	MBA	
No. of Students	98	
Male	28	
Female	70	
Pass %	99%	

No. of papers presented in conferences/ seminars in 2021:1

No. of students who cleared NET/SET/UGC- CSIR during 2021: 1

UNIVERSITY INSTITUTE OF MANAGEMENT, KUNDARA**(Year of Est: 2009)****Category : MBA****Nature of management : Centre of the University**

Postal address with Pin code and Email : Chemmakkadu (P O), Kollam-691603
 principaluimkundara@gmail.com

Name of Principal:	Dr. G.L.Arunjilal (M.A., M.Ed., M.Phil. & PhD.)					
Teaching staff (Contract)	Total 03	Asst Prof.	M	0	F	03
Non- Teaching staff (Contract)	Total: 02		M	0	F	02

STUDENT PROFILE

	MBA	Total	
No. of Students	51	51	
Male	13	13	
Female	38	38	
Pass %	100	100%	

UNIVERSITY INSTITUTE OF MANAGEMENT, PUNALUR**(Year of Est:2013)****Category : MBA****Nature of management :Centre of the University**

Postal address with Pin code and Email : University Institute of Management, Tholicode P.O, Punalur, Pin:691333

Name of Principal:	Vacant (Additional charge to senior most faculty)					
Teaching staff Contract	Total: 3	Lecturer	M	2	F	1
Non- Teaching staff Contract	Total 2		M	1	F	1

STUDENT PROFILE

	MBA	
No. of Students	58	
Male	23	
Female	35	

UNIVERSITY INSTITUTE OF MANAGEMENT, ALAPPUZHA**(Year of Est: 2003)****Category : MBA****Nature of management : Centre of the University**

Postal address with Pin code and Email : University Institute of Management, Vadakkal PO ,
Alappuzha PIN 688003 Email : imkalpy12@gmail.com

Name of Principal: Dr S Nataraja Iyer, M Com, PGDM, MBA, Ph D

Teaching staff Permanent /Contract	Total: 3	Asst Prof.	M	0	F	3
Non- Teaching staff Permanent /Contract	Total: 3		M	0	F	3

STUDENT PROFILE

	MBA	Total	
No. of Students	118	118	
Male	45	45	
Female	73	73	

UNIVERSITY INSTITUTE OF TECHNOLOGY**UNIVERSITY INSTITUTE OF TECHNOLOGY, KURAVANKONAM****(Year of Est: 1995)****Category : Arts & Science****Nature of management : Self-Financing**

Postal address with Pin code and Email : University Institute of Technology, PTP School Campus,
Kuravankonam, Kowdiar PO, Thituvananthapuram 695003

Name of Principal: Dr.M.S.Anilkumar, (MSc, BEd., MPhil, PhD.)

Teaching staff Permanent /Contract	Total: 8	Lecturer	M	0	F	8
Non- Teaching staff Permanent /Contract	Total: 9		M	4	F	5

STUDENT PROFILE

	B.Sc	Total	
No. of Students	196	196	
Male	137	137	
Female	59	59	
Pass %	35%	35%	

UNIVERSITY INSTITUTE OF TECHNOLOGY, NEYYATTINKARA**(Year of Est: 1995)****Category : Arts & Science****Nature of management**

Postal address with Pin code and Email : University Institute of Technology, University of Kerala, Neyyattinkara,
Aralummoodu P O (uitnta@yahoo.co.in)

Name of Principal: Dr. Krishnaveni S.

Teaching staff /Contract	Total 9	Lecturer	M	0	F	9
Non- Teaching staff /Contract	Tota 11		M	5	F	6

STUDENT PROFILE

	B.Sc	BBA	M.Com	
No. of Students	119	149	57	
Male	74	87	18	
Female	45	62	39	
Pass % 2020	70%	70%	85%	

**UNIVERSITY INSTITUTE OF TECHNOLOGY,
KOTTARAKARA**

(Year of Est: 2008)

Category : Arts & Science

Nature of management : Centre of the University

Postal address with pin code and email :UIT, Regional Centre, University Of Kerala, Govt. G.H.S Campus,
Kottarakara, 691506. E-mail: uit.ktr@gmail.com

Name of Principal : Dr. Jacob Varghese Vadakkadom , M.Sc, M.Phil, Ph.D

Teaching staff Contract Total: 9 Asst Prof M 3 F 6

Non- Teaching staff Contract Total: 5 M 2 F 3

STUDENT PROFILE

	BCA	B.Com	BBA	M.Com	Total	
No. of Students	108	80	82	38	308	
Male	71	42	41	4	158	
Female	37	38	41	34	150	
Outside State	0	2	0	0	2	
Pass %	78%	72%	81%	Result awaiting		

**UNIVERSITY INSTITUTE OF TECHNOLOGY,
PATHANAPURAM**

(Year of Est: 2000)

Category : Arts & Science

Nature of management :Self-Financing

Postal address with Pin code and Email :University Institute Of Technology (UIT), Near Mount Tabor Training
College, Chelacodu , Pathanapuram, PIN:689695 E-mail :uittpm_2007@rediffmail.com

Name of Principal: Dr.Ajith Prasad K C, (M.Sc., Ph.D)

Teaching staff Permanent /Contract Total: 6 (Contract) Asst Prof (Contract) : M 0 F 6

Non- Teaching staff Permanent /Contract Total: 7 M 1 F 6

STUDENT PROFILE

	B.Sc	B.Com	BBA	M.Com	Total	
No. of Students	87	151	59	54	351	

UNIVERSITY INSTITUTE OF TECHNOLOGY, SASTHACOTTA**(Year of Est: 2012)****Category : (Commerce & Business Management)****Nature of management : (Self-Financing College/Centre of the University)**

Postal address with Pin code and Email : UIT Regional Centre, Sasthamcotta Ambalathumbhagom P.O,
 Poruvazhy, Pin-690520, E-mail- uitsastha@gmail.com

Name of Principal: Dr. K Rajendran (MA, Ph.D)

Teaching staff Permanent /Contract Total: 04 Lecturer M 01 F 03

Non- Teaching staff Permanent /Contract Total: 03 M 02 F 01

STUDENT PROFILE

	B.Com	BBA	M.Com	Total	
No. of Students	63	65	16	144	
Male	38	38	05	81	
Female	25	27	11	63	
Pass %	56%	85%	95%		

No. of social activities/outreach programmes: Gandhian Studies, Women Cell, EDP Cell.

UNIVERSITY INSTITUTE OF TECHNOLOGY, THENMALA**(Year of Est: 2012)****Category : Arts & Science****Nature of Management : Centre of the University**

Postal address with Pin code and Email : Near Govt.HSS, Ottakkal, Ottakkal. P.O, Thenmala.

Name of Principal: Dr.K.B.Jagadeesh; (MSc. Zoology, Ph.D)

Teaching staff Permanent /Contract: Total: 2 Lecturer M 0 F 2

Non- Teaching staff Permanent /Contract Total: 1 M 1 F 0

STUDENT PROFILE

	B.Com	BBA	Total	
No. of Students	70	30	100	
Male	32	17	49	
Female	38	13	51	
Pass %	64%	58%		

No. of social activities/outreach programmes: NSS, Nature Club, Health Club, Women Study Cell Unit, Literary Club.

UNIVERSITY INSTITUTE OF TECHNOLOGY, YEROOR**(Year of Est: 2006)****Category: Arts and Science****Nature of Management: Self Financing**

Postal Address with Pin Code and E-Mail: UIT Yeroor, Anchal, Kerala, India 691306

Name of Principal: Dr. S. Vijayakrishnan, (M.phil, PhD.)

Teaching Staff Contract Total 6 Lecturer M 3 F 3

Non-Teaching Staff Contract Total 6 M 2 F 2

STUDENT PROFILE

	B.Sc C.S	B.Com CA	M.Com Finance	Total	
No. of Students	64	108	22	194	
Male	22	64	10	96	
Female	42	44	12	98	
Pass %	53.57	81.4	68.18		

No. of social activities/outreach programmes:4

UNIVERSITY INSTITUTE OF TECHNOLOGY, ALAPPUZHA**(Year of Est: 1995)****Category : Arts & Science****Nature of management : Centre of the University)**

Postal address with Pin code and Email : University Institute of Technology,
Govt. Mohammadens Campus, Collectorate P O, Alappuzha

Name of Principal: Dr. T R Anil Kumar (M.Com, M.Phil, MBA)

Teaching staff Permanent /Contract Total 17 Lecturer M 04 F 13

Non- Teaching staff Permanent /Contract Total 10 M 05 F 05

STUDENT PROFILE

	B.Sc	B.Com	BBA	M.Sc	M.Com	
No. of Students	97	220	120	9	58	
Male	67	99	71	2	8	
Femal	30	121	49	7	50	

UNIVERSITY INSTITUTE OF TECHNOLOGY, KARUVATTA**(Year of Est: 2012)****Category : Arts & Science****Nature of management : University of Kerala**

Postal address with Pincode and Email: UIT, Karuvatta, TB Junction, Near Federal Bank, Karuvatta, Harippad,
Alappuzha – 690517 mail ID: uit.karuvatta@gmail.com

Name of Principal: Dr. JayaSree K S (MA, B.Ed., MPhil, PHD)

Teaching staff Permanent/Contract Total 9 Asst Prof: M 2 F 7

Non-Teaching staff Permanent/Contract Total 4 M 1 F 3

STUDENT PROFILE

	BCA	B.Sc	B.Com	M.Com	
No. of Students	18	5	67	16	
Male	14	3	31	3	
Female	4	2	36	13	
Pass%	83.3%	80%	61.3%	68.75%	

No. of social activities/outreach programmes: 1

UNIVERSITY INSTITUTE OF TECHNOLOGY, MANNAR**(Year of Est: 2013)****Category : Arts & Science****Nature of management : Self-Financing**

Postal address with Pin code and Email : University Institute of Technology, Mannar, PIN-689622
Email: uitmannar@gmail.com

Name of Principal :	Dr.V.Prakash, (MA, M.Phil, Ph.D, MBA)						
Teaching staff Permanent /Contract	Total	13	Lecturer	M	02	F	02
			Guest Lecturer	M	01	F	08
Non- Teaching staff Permanent /Contract	Total	06	Contract	M	02	F	02
			Casual	M	01	F	01

STUDENT PROFILE

	B.Com	BBA	M.Com	Total	
No. of Students	100	73	30	203	
Male	61	46	13	120	
Female	39	27	17	83	
Pass %	36.84	17.65	89.47		

No. of social activities/outreach programmes: Separate List attached.

UNIVERSITY INSTITUTE OF TECHNOLOGY, MANNAR**Social Activities /Outreach Programmes****January 2021**

- 1 01.01.2021 New year program –honored the newly elected panchayath members,campus garden inauguration-B.K Prasad,Released New year Diary-TV Rethna kumari-Panchayath president,Staff ID Tag distribution-Valsala Mohan -Dist.Panchayath MemberGanamela-Mannar Abheri Gana mithra
- 2 06.01.2021 PTS Meeting 2020-23 Admission B.Com/BBA first year
- 3 09.01.2021 Internet connection converted to OFC
- 4 11.01.2021 100 day celebration Principal by Staff
- 5 11.01.2021 Released NSS Magazine”SUVANEER”
- 6 12.01.2021 National Youth Day –webinar”orientation among youth as a volunteer” –Viji S Kumar (Ass.Professor CAS,Mavelikara)
- 7 14.01.2021 Webinar-“Personal value development”-Anju Raj(Assistant professor,CAS Mavelikara)
- 8 15.01.2021 Fruit Tree Garden constructionInauguration –Sujith Sreerengam(mannar grama panchayath member)
- 9 16.01.2021 Webinar-“Importance of organic farming”-Dr.Aisha V(Principal CAS ,Karthikapally)
- 10 18.01.2021 Save water save Life-Oru maram nadu oru thanal nedu- InaugurationOrganized by NSS Unit Mannar &Rotary club Mannar
- 11 20.01.2021 ED club inauguration organized by PG dept.of Commerce “how to become an entrepreneur” , Inauguration and message -Anil S Ambili(President of Vyapari Vyavasai Ekopana Samathi)
- 12 26.01.2021 Republic day celebration-Special guest -Santhini S(Ward member ,Mannar)Campus cleaning-NSS Unit

February 2021

- 1 03.02.2021 Blood donation Program(3 students donated blood.UIT Mannar)
- 2 05.02.2021 “Pre-marital counselling -4 days” organized by UIT Mannar and Directorate of minority welfare, Govt.Of kerala Inauguration -Smt.T. Sukumari Thankanchan(Block Panchayath vice president) First dayCounselling classes-1.Ice breaking introduction and why marriage and social issues – Latha P2.Husband wife communication using social media –Latha P
- 3 06.02.2021 Pre-marital counselling Second day1.Sexual education and pregnancy -Sapana K S2.Effective Husband wife relationship-Sanju P Kurian
- 4 08.02.2021 Pre-marital counselling Third day1.Home budgeting -Anoop P Thomas2.Legal and religious aspect of marriage-Roy P Ommen

- 5 09.02.2021 Pre-marital counselling Fourth day 1. Effective in law relationship and conflict management- Bindu varghese 2. Infant parenting- Elizabeth Mary lovely
- 6 11.02.2021 Webinar – “Hedging through derivatives” – Vishveshwarashastri V N (Professor, Presidency college Bangalore) organized by dept. of management studies
- 7 11.02.2021 Sectoral magistrate Sri. Ajikumar visited UIT Mannar for the inspection of covid 19 protocol arrangement in the Campus
- 8 12.02.2021 PTA Executive meeting
- 9 15.02.2021 First year classes started 2020- B.Com, BBA, M.Com
- 10 16.02.2021 Interactive Seminar “Why you need to learn digital marketing in 2021” Powered by Wespo Digiversity- Nitin Rajagopal (digital marketing expert, google certified tutor)
- 11 20.02.2021 “Choratha Veedu”- House renovation Project- 35th house Inauguration - Valsala Mohan (Standing committee chairperson, Alappuzha) [NSS unit and Chithira Kochukuttan]
- 12 23.02.2021 NSS and LIC Mavelikara jointly organized a Cancer awareness camp Inauguration - Aneesh C Nair- Assistant sales manager LIC Awareness class conducted by Dr. Sabu Sugathan (community health care Centre Mannar)
- 13 26.02.2021 Career development program “Fuel for future”- JCI Chengannur and UIT Mannar Resource person – J C Sabu, Vallayil, International Trainer J C M. K. Sreekumar
- 14 27.02.2021 Welcome day program for S1 M.Com organized by S4 M.Com Student

March 2021

- 1 06.03.2021 Medicinal plant garden Inauguration. Dr. Priya Devadath (Chief Physician Kottackal Arya Vaidhyasala and Member, Medicinal Tree Plants Board, Govt. of Kerala)
- 2 06.03.2021 “Vimukthi”- Antidrug awareness Program organized by Mannar Panchayath Library council, UIT Mannar, Excise Vimukthi Club Inauguration- Sri. V P Biju (Assistant Excise commissioner)
- 3 08.03.2021 International Women's Day celebration- NSS Unit - Interactive session- Dr. Harsha Viswanath (Assistant Professor. MSM College Kayamkulam)
- 4 22.03.2021 World Water Day – “Water conservation awareness seminar”- NSS Unit Inauguration - Shafeek Evershine, Rotary Club of Mannar Keynote address- Dr. V. Prakash
- 5 23.03.2021 Staff club donation to Santhamma (10000 Rs) as Medical Assistance to a Cancer patient
- 6 31.03.2021 College day celebration LUMINANCE 2K21 Inauguration. Smt. Thushara Pillai (film actress) Appreciated the college toppers and presented Mementoes

June 2021

- 1 05.06.2021 World Environment Day celebration organized by NSS UIT Mannar and Rotary Club International Mannar Theme- “Ecosystem restoration” Programs- Distribution and planting of saplings ceremony of honoring environment activist Mr. Jayakrishnan
- 2 15.06.2021 Healthy Practice- Lakshmi Kutty teacher fund contribution- Rs. 15100/- collected from the Staff and donated to the fund.
- 3 16.06.2021 Sanitization Process- DYFI youth brigade members sanitised the classrooms, office and the campus premises as preparation for conduct of University Exams
- 4 19.06.2021 Reading Day celebration Poetry competition- special program Subject – covid
- 5 21.06.2021 International Yoga Day Webinar “Breathe mind and meditation”- Dr. P. Rajendran Nair, Former Principal, UIT Mannar and conducted Yoga Class
- 6 22.06.2021 Webinar “Anemia awareness campaign”- in association with ICDC Mavelikara- Jeena Varghese ICDS Supervisor, Alpy Urban.
- 7 23.06.2021 “Back to Fire” “Adhi Jeevanamanu Jeevitham”- UIT Mannar in association with JCI Cheppad Chief guest- JC HGF Sreenath S (zone president)
- 8 26.06.2021 Anti-Drug Day celebration Keynote address- Sri. Sreekumar (Excise inspector)

July 2021

- 1 01.07.2021 Sanitization Process Mannar Youth Care team sanitised the classrooms and office

- 2 14.07.2021 “Orientation program -Tally” Finshield Academy Sunil Kumar (Director finshield academy) and Vipin Vasudev conducted training in Tally to the Staff and Teachers
- 3 17.07.2021 Webinar “how to build your self-confidence” Asha T Gopal (Professional Counselling Psychologist) Ernakulam

August 2021

- 1 15.08.2021 Independence Day Celebration (UIT Mannar & Rotary club, Mannar) Conducted an online Quiz competition in connection with Independence day (NSS UIT Mannar)
- 2 17.08.2021 Onam Celebration Inaugurated by Smt. Valsala Mohan, Alappay Dist. Panchayath member and Mavelikara block panchayath member Anil S Ambili, Santhini S, ward member (mannar panchayath) also participated. Onappudava Distribution-Ownering 17 senior citizen from ward 17 of Mannar Grama Panchayath

September 2021

- 1 05.09.2021 An “essay writing competition” in connection with Teachers day Topic: “A memory with your Teacher”
- 2 06.09.2021 Teachers Day celebration Honored Prof. Janardhanakurup (Former Lecturer UIT Mannar) as the first program of Alumni Association Inaugurated by Dr. V. Prakash (Principal UIT Mannar)
- 3 24.09.2021 NSS Day celebration Inauguration: Smt. Indira Das (Block Panchayath President) Hair donation – By Aswin (NSS Volunteer)
- 4 25.09.2021 “Examination management : An efficient approach” Program conducted by Management Faculties for providing an orientation on University Examinations to the first semester Students
- 5 28.09.2021 “Examination management : An efficient approach” Program conducted by Commerce Faculties for providing an orientation on University Examinations to the first semester Students

October 2021

- 1 02.10.2021 Gandhijayanthi Celebration Conducted drawing competition in connection with “Gandhijayanthi” And Cash prize distributed for winners
- 2 04.10.2021 “Atijeevanathinte Arunodayam” Counselling session conducted in connection with college reopening by Dr. A G Anil Kumar (Consultant Clinical Psychologist family and students counselor)
- 3 06.10.2021 Faculty Room renovation (new computer with internet connection)
- 4 10.10.2021 Memento distributed for rank holders in Final year University Exams by Sri. Saji Cheriyan (Hon. Minister for Youth Affairs)
- 5 25.10.2021 First year UG classes started (2021 Admission) with an interactive session by Remesh A R (HOD, Commerce)
- 6 29.10.2021 Electric connection converted to 3 Phase

November 2021

- 1 01.11.2021 “Thanima ” - “Malayala Varaghosham” Organized by NSS UIT Mannar
- 2 03.11.2021 Welcome day program for S1 BBA organized by S5 BBA Students
- 3 05.11.2021 Welcome day program for S1 B.Com organized by S3 & S5 B.Com Students
- 4 24.11.2021 “Pre-marital counselling -4 days” organized by UIT Mannar and Directorate of minority welfare, Govt. Of Kerala Inauguration – Dr. V. Prakash, Principal UIT Mannar First day Counselling classes- 1. Ice breaking introduction and why marriage and social issues – Sanju P Kurian 2. Husband wife communication using social media – Rafeek S
- 5 25.11.2021 Pre-marital counselling Second day 1. Sexual education and pregnancy - Sapana K S 2. Infant parenting - Elizabeth Mary Lovely
- 6 26.11.2021 Pre-marital counselling Third day 1. Legal and religious aspect of marriage - Adv. Roy Oommen 2. Effective inlaw relationship and conflict management - Latha P
- 7 27.11.2021 Pre-marital counselling Fourth day 1. Home Budgeting - Anju P Thomas 2. Effective Husband and wife Relationship - T Johnson
- 8 30.11.2021 Self defence training program for Girls by District Police Women Cell Trainers - Sulekha, Preetha, Jyothi (Alappuzha District Women Cell Officers)

December 2021

- 1 08.12.2021 Omicron Prevention Campaign organized by NSS UIT Mannar Inauguration-Manoj Kumar, Principal, Nair Samajam Higher Secondary School

UNIVERSITY INSTITUTE OF TECHNOLOGY, ADOOR**(Year of Est: 1995)****Category : Arts & Science****Nature of management : Centre of the University**

Postal address with Pin code and Email : University Institute of Technology, Kaithavana Building, High School Junction, Adoor. 691523 Adooruit1@gmail.com

Name of Principal (with qualifications): Dr. D. Latheesh, (M.Phil, P.h.D)

Teaching staff Contract Total 10 Lecturer M 0 F 10

Non- Teaching staff Contract Total: 7 M 3 F 4

STUDENT PROFILE

	B.Sc	BBA	
No. of Students	81	80	
Male	58	43	
Female	23	37	
Pass %	88%	85%	

UNIVERSITY INSTITUTE OF TECHNOLOGY, MANNADY**(Year of Est: 2015)****Category : Arts & Science****Nature of management : Self-Financing College/Centre of the University**

Postal address with Pin code and Email : Near Mannady Devi Temple, Mannady P.O, Pathanamthitta (Dist), Pin 691530, Email : uitmannady@gmail.com

Name of Principal: Dr. M. Ramani Amma (M.sc, MPhil, Ph. D)

Teaching staff Contract Total 5 Lecturer M 2 F 3

Non- Teaching staff Contract Total 4 M 1 F 3

STUDENT PROFILE

	B.Com	BCA	Total	
No. of Students	53	46	99	
Male	27	28	55	
Female	26	18	44	
Pass %	45%	25%	35%	



Section

V

LIST OF RESEARCH CENTRES

1. All Saint's College, Thiruvananthapuram **(English, Environmental Sciences)**
2. Bishop Moore College, Mavelikkara **(Physics, Chemistry)**
3. C. Achutha Menon Study Centre Library, Poojappura **(Politics)**
4. Central Marine Fisheries Research Institute, Vizhinjam **(Aquatic Biology)**
5. Central Tuber Crops Research Institute(CTCRI), Sreekariyam, Thiruvananthapuram **(Biochemistry, Environmental Sciences, Biotechnology, Zoology, Chemistry)**
6. Centre for Development Studies, Ulloor, Thiruvananthapuram
7. Centre for Advanced Legal Studies and Research, Thiruvananthapuram **(Law)**
8. Central Plantation Crops Research Institute, Kayamkulam
9. Centre for Earth Science Studies, Aakkulam, Thiruvananthapuram **(Geology, Environmental Sciences, Geography, Chemistry, Physics)**
10. Rajiv Gandhi Centre for Development of Education, Science and Technology, Sasthamangalam, Thiruvananthapuram.
11. Centre for Development of Imaging Technology (C.Dit), Chitranjali Studio Complex, TVM **(Computer Science, Geography, Optoelectronics)**
12. Centre for Geo Information Science and Technology, Dept. of Geology, Kariavattom.
13. Govt. College for Women, Trivandrum **(Physics, Chemistry, Zoology, Psychology, Philosophy, Malayalam, Hindi, Music, Botany, Commerce, Economics)**
14. Kumbalathu Sankupillai Devaswom Board College, Sasthamcotta **(Chemistry, Commerce)**
15. LNCPE, Kariavattom **(Physical Education)**
16. CDAC, Vellayambalam, TVM
17. F.M.N.College, Kollam **(Commerce, Zoology, Economics, English, Chemistry, Physics, Botany)**
18. Forensic Sciences Lab., Thiruvananthapuram
19. Govt. College of Teacher Education, Thiruvananthapuram **(Education)**
20. Govt. College, Attingal **(Economics, Commerce)**
21. HHMSPBNS College for Women, Neeramankara **(Economics)**
22. Hindi Research Centre, Kerala Hindi Prachar Sabha, Thiruvananthapuram **(Hindi)**
23. Institute of Management in Government Barton Hill, Thiruvananthapuram **(Management, Sociology, Commerce)**
24. Iqbal College, Peringamala, Thiruvananthapuram **(Commerce)**
25. Kerala Council for Historical Research, Sanskriti Bhavan, Nalanda, Tvpm
26. Kumaran Asan Institute of Culture, Thonnakkal, Thiruvananthapuram **(Malayalam)**
27. Lal Bahadur Sastri Centre for Science & Technology, Nandavanam, TVPM **(Computer Science, Electronics & Communication Engineering, Chemical Engineering)**
28. Loyola College of Social Sciences, Sreekariyam, Thiruvananthapuram **(Sociology, Social Work, Personnel Management)**
29. Mar Ivanios College, Thiruvananthapuram **(Zoology, Chemistry, Physics, Commerce, English, Mathematics)**
30. M.G.College, Thiruvananthapuram **(Physics, Chemistry, Zoology, Botany, Malayalam, Hindi, Commerce, Mathematics)**
31. Mitraniketan, Vellanad, Thiruvananthapuram
32. NSS College, Pandalam **(Zoology, Physics)**
33. NSS College, Nilamel **(Malayalam)**

34. Rajiv Gandhi Centre, for Bio- Technology, Jagathy, Thiruvananthapuram (**Computational Biology & Bioinformatics, Biotechnology, Zoology, Biochemistry, Chemistry**)
35. Regional Cancer Centre, Medical College, Thiruvananthapuram (**Biotechnology, Zoology, Biochemistry, Chemistry , Physics, Botany**)
36. NIIST-CSIR, Thiruvananthapuram (**Chemistry , Physics, Biotechnology, Geology, Biochemistry**)
37. SD College, Alappuzha (**Botany , Zoology, Commerce, Chemistry , Mathematics, Economics, Physics**)
38. S.N. College for Women, Kollam (**Chemistry**)
39. S.N College, Chempazhanthi (**Chemistry, History**)
40. S.N.College, Cherthala (**Zoology**)
41. S.N.College, Varkala (**Economics**)
42. S.N College, Kollam (**Physics, Chemistry, Zoology, Botany, English, Hindi, Malayalam, Commerce, Politics**)
43. State Nutrition Laboratory, Red Cross Road. Thiruvananthapuram.
44. The Kerala State Drugs & Pharmaceuticals Ltd., Kalavoor, Alappuzha
45. Govt. Sanskrit College, Thiruvananthapuram (**Sanskrit**)
46. Tropical Botanical Garden and Research Institute, Palode. (**Chemistry, Botany, Biochemistry, Biotechnology, Zoology**)
47. University College, Thiruvananthapuram (**Physics, Chemistry, Zoology, Botany, Geography, Geology, Mathematics, English, Philosophy, Politics, History, Economics, Arabic, Malayalam, Hindi, Tamil, Sanskrit, Statistics**)
48. V.S.S.C. Thiruvananthapuram (**Chemistry, Physics, Mechanical Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Environmental Sciences**)
49. Metabolic Disorders Research Centre, Jagathy, Tvpm (**Biochemistry**)
50. T K M College of Arts & Science, Kollam (**English, Chemistry, Physics**)
51. Cashew Export Promotion Council of India(CEPC), Kollam (**Biotechnology, Microbiology**)
52. Government Arts College, Thycaud,TVM (**Commerce**)
53. Prof. N.Krishnapillai Foundation, Nandavanam, TVM (**Malayalam**)
54. Mar Theophilus Training College, Nalanchira (**Education**)
55. Santhigiri Institute of Bio-Science, Pothencode, Thiruvananthapuram (**Biotechnology**)
56. Government Law College, Thiruvananthapuram (**Law**)
57. International School of Dravidian Linguistics, Thiruvananthapuram (**Linguistics**)
58. Kerala State Biodiversity Board, Thiruvananthapuram (**Environmental Sciences**)
59. N.S.S. Training College, Pandalam (**Education**)
60. K.N.M. College, Kanjiramkulam, Thiruvananthapuram (**Sociology**)
61. St. Stephen's College, Pathanapuram (**Zoology**)
62. Govt. College, Nedumangad (**Commerce**)
63. Christian College, Chengannur (**Physics**)
64. Christian College, Kattakkada (**Botany**)
65. St. Johns College, Anchal (**Chemistry**)
66. The Rubber Research Institute, Kottayam (**Botany, Biotechnology**)
67. Dept. of Aquatic Biology and Fisheries, University Campus, Kariavattom
68. Dept. of Arabic, University Campus, Kariavattom
69. Dept. of Archaeology, University Campus, Kariavattom

70. Dept. of Biochemistry, University Campus, Kariavattom
71. Dept. of Biotechnology, University Campus, Kariavattom
72. Dept. of Botany, University Campus, Kariavattom
73. Dept. of Chemistry, University Campus, Kariavattom
74. Dept. of Commerce, University Campus, Kariavattom
75. Dept. of Communication and Journalism, University Campus, Kariavattom
76. Dept. of Computational Biology and Bioinformatics, University Campus, Kariavattom
77. Dept. of Computer Science, University Campus, Kariavattom
78. Dept. of Demography, University Campus, Kariavattom
79. Dept. of Economics, University Campus, Kariavattom
80. Dept. of Education, Thycaud, Thiruvananthapuram
81. Institute of English, Senate House Campus, Thiruvananthapuram
82. Dept. of Environmental Sciences, University Campus, Kariavattom
83. Dept. of Futures Studies, University Campus, Kariavattom
84. Dept. of Geology, University Campus, Kariavattom
85. Dept. of German, Senate House Campus, Thiruvananthapuram
86. Dept. of Hindi, University Campus, Kariavattom
87. Dept. of History, University Campus, Kariavattom
88. Institute of Management in Kerala, University Campus, Kariavattom
89. Dept. of Islamic Studies, University Campus, Kariavattom
90. Dept. of Law, University Campus, Kariavattom
91. Dept. of Library and Information Science, University Library Buildings, Thiruvananthapuram
92. Dept. of Linguistics, University Campus, Kariavattom
93. Dept. of Malayalam, University Campus, Kariavattom
94. Dept. of Mathematics, University Campus, Kariavattom
95. Dept. of Music, Vazhuthacaud, Thiruvananthapuram
96. Dept. of Optoelectronics, University Campus, Kariavattom
97. Dept. of Oriental Research Institute and Manuscripts Library, University Campus, Kariavattom
98. Dept. of Philosophy, University Campus, Kariavattom
99. Dept. of Physics, University Campus, Kariavattom
100. Dept. of Political Science, University Campus, Kariavattom
101. Dept. of Psychology, University Campus, Kariavattom
102. Dept. of Russian, Senate House Campus, Thiruvananthapuram
103. Dept. of Sanskrit, University Campus, Kariavattom
104. Dept. of Sociology, University Campus, Kariavattom
105. Dept. of Statistics, University Campus, Kariavattom
106. Dept. of Tamil, University Campus, Kariavattom
107. Dept. of Zoology, University Campus, Kariavattom
108. Dept. of Nanoscience and Nanotechnology, University Campus, Kariavattom
109. Department of Kerala Studies.

LIST OF SCHOLARS AWARDED DEGREE OF Ph.D. DURING 2021

The following Research Students and candidates were declared by the Syndicate of the University of Kerala for the award of Ph.D. Degree in the subjects and faculties noted against their names during the year 2021.

FACULTY OF ARTS

Sl. No.	Reg. No.	Name	Name and address of the Supervising Teacher	Subject of Study	Title of the Thesis	Date of Award Syndicate Decision
1	2	3	4	5	6	7
1.	6486	Reji A. L.	Dr. P P Ajayakumar, Professor of English, School of Distance Education, University of Kerala, Thiruvananthapuram	English	Spatial Semiotics: Architectural Spaces in Select Malayalam Novels	27/01/2021
2.	6528	Arun kumar V. R.	Dr. B. Mini Devi, Assistant Professor, Department of Library & Information Science, University of Kerala, Thiruvananthapuram.	Library & Information Science	Use of Web 2.0 Tools in the Library Websites of Institutions of Higher Learning in India: An Analytical study	17/02/2021
3.	6590	Naseer A	Dr. B. Mini Devi, Assistant Professor, Department of Library & Information Science, University of Kerala, Thiruvananthapuram	Library & Information Science	Organizational Climate and Job Motivation in the University Libraries in Kerala: An Investigative study	17/02/2021
4.	6427	Saji Y.	Dr. R. Lekshmi, Associate Professor, Dept. of Philosophy, University of Kerala, Kariavattom, Tvpm.	Philosophy	Zazen and Satori in Zen Buddhism – A Philosophical Study	17/02/2021
5.	6463	Priya O.	Dr. R Lekshmi, Associate Professor, Dept. of Philosophy, University of Kerala, Thiruvananthapuram.	Philosophy	Understanding the problems of equality in justice: A Rawlsian perspective	17/02/2021
6.	6473	Vishnu A.S.	Dr. Beena Isaac, Prof. and Head (Rtd), Dept. of Philosophy, University of Kerala, Thiruvananthapuram	Philosophy	The Philosophy of Mind: A Study on Consciousness	17/02/2021
7.	6091	Resmi Sara Thomas	Dr. B. Mini Devi, Assistant Professor, Dept. of Library & Information Science, University of Kerala, Thiruvananthapuram.	Library & Information Science	Resources and Services for Children in the Public Libraries of Kerala: An Investigative Study	13/04/2021

1	2	3	4	5	6	7
8.	6649	Leena T. L.	Dr. Lal C.A, Professor of English, School of Distance Education, University of Kerala, Thiruvananthapuram	English	Monitor Overuse as an Impediment to Communicative Competence in English in Govt. Primary and Secondary Schools in Tvpm Dist.	13/04/2021
9.	6693	Sarath S.	Dr. Lal C. A. Professor of English, School of Distance Education, University of Kerala, Thiruvananthapuram	English	The Politics of Narrating the Nation: Contemporary “Liberal Israeli- Palestinian Wave Movies” and Palestinian Movies	13/04/2021
10.	6686	Prem Kumar R.	Dr.S.K.Prathap, Associate Professor and Research Guide, Department of English, S N College, Kollam.	English	History as Metafiction: A Study of the Novels of John Fowles	07/05/2021
11.	6651	Arun George	Dr. Lal C. A, Professor of English, School of Distance Education, University of Kerala, Thiruvananthapuram	English	A Content and Language Integrated Learning (CLIL) Model for English Proficiency at the Technical Diploma Level	02/07/2021
12.	6706	Aravind R. Nair	Dr. B Hariharan, Professor, & Head, Institute of English, University of Kerala, Thiruvananthapuram	English	Untangling Science: An Actor- Network Analysis of Select Science Fiction Writing	02/07/2021
13.	6740	Sangeetha Unnithan	<u>Guide</u> Dr. M. S. Harikumar, Assistant Professor, Dept. of Communication and Journalism, University of Kerala. <u>Co-guide</u> Prof. (Dr.) J. V.Vilaniyam, Former Vice Chancellor, University of Kerala	Communication and Journalism	Science Communication through the mainstream media in India	02/07/2021
14.	6572	Remya M. L.	Dr. B. S. Jamuna, Professor, Institute of English, University of Kerala	English	Re-imagining Queer Identities: A Study of Select Hindi Films	23/07/2021
15.	6386	Femin V. T.	Dr. Humayoon Kabir S. Asso. Professor (Rtd), Department of Library and Information Science, University of Kerala, Tvpm	Library and Information Science	Service Quality Assessment of University Libraries in Kerala	17/08/2021

1	2	3	4	5	6	7
16.	6435	Betty Sunny	Dr. Beena Isaac, Prof. and Head (Rtd) Department of Philosophy, University of Kerala, Thiruvananthapuram.	Philosophy	The Concept of God in the Philosophy of Sree Narayana Guru	17/08/2021
17.	6766	Chintha Jerome	Dr. P.P. Ajayakumar, Professor of English School of Distance Education University of Kerala Thiruvananthapuram	English	Ideological Underpinnings in Select Malayalam Commercial Films of the Post- Liberalization Era	17/08/2021
18.	6760	Shobha S. Nair	Dr.Swapna Gopinath, Associate Professor, Department of English, S.N. College, Chempazhanthi,Tvpm	English	Representing Trauma in Select Works of Hosseini and Rahimi	23/09/2021
19.	6681	Sindhu P.	Dr.S.K.Prathap, Associate Professor and Research Guide, Department of English, S N College, Kollam	English	Subversion of gender: Representation of the Feminine in Shojo Manga and Anime	23/09/2021
20.	6781	Viji Vijayan	Dr.S.K.Prathap, Associate Professor and Research Guide, Department of English, S N College, Kollam	English	Representations of Women in the Mughal Narratives of Indu Sundaresan, Timeri. N. Murari and John Shors	23/09/2021
21.	6851	Nayana. R.	<u>Guide</u> Dr. M S Harikumar, Assistant Professor, Dept.of Communication & Journalism, University of Kerala, Kariavattom. <u>Co-guide</u> Prof. (Dr.) Subash K, Professor &Head (Rtd), Dept.of Communication & Journalism, University of Kerala.	Communication & Journalism	Political Communication in Kerala: Persuasion, Perception and Influence	28/10/2021
22.	6780	Nishel Prem Elias	Dr. S. Parvathy Associate Professor, Department of English, Fatima Mata National College, Kollam	English	Narrating Selves and Cultures: A Reading of the Personal Narratives of Gabriel Garcia Marquez, Orhan Pamuk, Doris Lessing and Philip Roth	28/10/2021

1	2	3	4	5	6	7
23.	6778	Julie P. S.	Dr. Swapna Gopinath, Associate Professor, Department of English, S.N. College, Chempazhanthi, Tvpm	English	Mapping Gulf Diasporic Spaces in Malayalam Cinema	17/11/2021
24.	5806	Neelima P. S.	Dr. D Nesy, Former Dean & Head Dept. of Philosophy University of Kerala Thiruvananthapuram	Philosophy	Unity of God and the World : A Study of Isavasyopanisad	17/11/2021
25.	6797	Soumya V. S.	Dr. P Radharani, Assistant Professor, Dept. of Philosophy, University College, Thiruvananthapuram	Philosophy	Pluralism and Relativism in Feyerabend's Philosophy	17/11/2021
26.	6433	Anupriya Patra	Dr. Manoj S, Assistant Professor, P G & Research Department of English, F M N College, Kollam	English	Demythologizing Jesus in Modern Fiction	04/12/2021
27.	6499	Abhilash Babu B.	Dr. Chitra V. R., Assistant Professor, Department of English, University College	English	Interiorization in Ayyappa Paniker, Kakkad and Kadammanitta	04/12/2021
28.	6633	Elaheh Ghaedpour	Dr. Cherian John Associate Professor, PG and Research Dept. of English, Mar Ivanios College Nalanchira, Thiruvananthapuram	English	From Margin to Diaspora Space: A Study of Select African American Diaspora Novels	04/12/2021
29.	6725	Arshad Ahammad A.	Dr. E. Krishnan Namboothiri, Associate Professor of English, S D College, Alappuzha	English	History and Literature: The Retelling of Religious History in Select works of Jurji Zaidan and Kamran Pasha	04/12/2021
30.	6647	Dalia D.	Dr. Swapna Gopinath, Associate Prof. (Rtd) Sree Narayana College, Chempazhanthi	English	Linguistic Competence and Oral Communicative Skill of ESL Learners at the Undergraduate Level in Kerala University	23/12/2021
31.	6688	Sithara G.	Dr. Kishore Ram, Assistant Professor, M M N S S College, Kottiyam, Kollam	English	What Lies Beneath : Narrative Patterns in Select Hollywood Horror Movies	23/12/2021

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32.	6673	Asha Peter	Dr. B. Mini Devi, Research Supervisor & Head, Department of Library & Information Science, University of Kerala, Palayam, Thiruvananthapuram	Library & Information Science	Research Productivity of Scientists and Faculty members in the Indian Agricultural Research Institute, New Delhi: A Scientometric Analysis	23/12/2021

FACULTY OF COMMERCE

33.	6658	Bineesh B.	Dr. Gracious J, Assistant Professor of Commerce, Govt. Arts College, Thiruvananthapuram	Commerce	A Study on the economic empowerment of coastal people through fisheries and Allied industries in Kerala	27/01/2021
34.	6525	Sajina K.P.	Dr. Gabriel Simon Thattil, Professor, Dept. of Commerce, School of Business Management and Legal Studies, University of Kerala, Thiruvananthapuram	Commerce	Job Stress and Satisfaction among Medical Representatives in Kerala	17/02/2021
35.	6728	Prasanth S. Pai	Dr. T. R Anil Kumar, Associate Professor, Dept. of Commerce, S. D College, Alappuzha	Commerce	Tea Industry in Kerala: Problems in Manufacture	17/02/2021
36.	6733	Juvairiya V.	Dr. K.S Suresh Kumar, Prof. of Commerce, School of Distance Education, University of Kerala	Commerce	Unorganised Retailing in Kerala – Problems and Prospects	05/03/2021
37.	6749	Femina S.R.	Dr. K. Anilkumar, Head, PG & Research Department of Commerce, Govt. College for Women, Thiruvananthapuram	Commerce	Business Model for the Operations of Islamic Banking in Kerala	05/03/2021
38.	6643	Ansha Jasmin S.N.	Dr. Kumari V. K. Shyni Assistant Professor, P.G. Department of Commerce and Research Centre, Iqbal College, Peringammala	Commerce	A Study on Corporate Philanthropy in Kerala	13/04/2021

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39.	6699	Renu Sree S.	Dr. Vinod A. S, Assistant Professor, Dept. of Commerce, M.G College, Thiruvananthapuram	Commerce	A Study on Sectoral Investment and Optimal Portfolio Selection in Indian Stock Market	13/04/2021
40.	6739	Sruthi S.G.	Dr. Raju G, Associate Professor, CET School of Management, College of Engineering, Thiruvananthapuram	Commerce	Arbitrage Opportunities in the Indian Foreign Exchange Market	13/04/2021
41.	6720	Mahesh M. S.	Dr. R. Vasanthagopal, Professor & Director, School of Distance Education, University of Kerala.	Commerce	Supply Chain Financing for Small and Medium Enterprises in Kerala	07/05/2021
42.	6678	Saranyamol V. S.	Dr. S. Sajeev, Professor, Institute of Management in Government, Vikas Bhavan, Thiruvananthapuram	Commerce	Impact of E- Governance in Enhancing the Quality of Public Service Delivery in Kerala – An Empirical Study	07/05/2021
43.	6654	Sreelakshmi S. Prabhu	Dr. T. R. Anilkumar, Associate Professor, S.D College, Alappuzha	Commerce	Job Satisfaction among the Employees of Retail Textile Showrooms in Kerala	23/07/2021
44.	6748	Aarcha S. S.	Dr. S. Joy, Principal, University Institute of Management, University of Kerala, Sivagiri, Varkala	Commerce	Leader styles and Job satisfaction – A study on the Higher Secondary Schools in Kerala	23/07/2021
45.	6777	Rejani R. Nair	Dr. K. Pradeep Kumar, Associate Professor, Research & P G Dept. of Commerce, Govt. College, Attingal	Commerce	Problems and Prospects of Food Processing Industry in Kerala	23/07/2021
46.	6802	Riyas Y.	Dr. G. Raju, Professor, Dept. of Commerce, University of Kerala.	Commerce	Shopping Practices and Perceptions of Online Customers : An Analysis of the Drivers of E-store Patronage Intentions	23/07/2021
47.	6818	Shifa P. Sherif	Dr. Balu B. Assistant Professor, School of Distance Education, University of Kerala	Commerce	Financial Literacy and Investment Behaviour of Women A Study of Kerala	23/07/2021

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48.	6746	Sunil Kumar V.	Dr. P. S. Devakumar, Associate Professor of Commerce, Govt. College for Women, Thiruvananthapuram	Commerce	Role of Pension Schemes in Shaping Socio economic Status of Senior Citizens in Kerala	17/08/2021
49.	6773	Pradeepa P.	Dr. N. Suresh Kumar Asso. Professor (Rtd), DB College, Sasthamcotta	Commerce	Impact of Tourism on the Socio- Economic Transition of non-metropolitan areas in Kerala	17/08/2021
50.	6774	Sreeji S.L.	Dr. S. Sajeev Professor, Institute of Management in Government, Thiruvananthapuram	Commerce	Role of Government agencies and financial Institutions in the operation of women enterprises in Kerala	17/08/2021
51.	6759	Renjith R.	Dr. V. S. Joy Principal, Govt. Arts & Science College, Palakkad.	Commerce	A Study on Marketing Strategies of Cellular Operators in Kerala	02/09/2021
52.	6816	Suvija V. S.	Dr. V. Jayaraju, Associate Professor & Head, Department of Commerce, Iqbal College, Peringammala	Commerce	Impact of Human Resource Management Practices on Organisational Commitment – A Study of Private and Public Sector Insurance Companies in Kerala	02/09/2021
53.	6755	Carmel Thomas	Dr. Joseph James V, Associate Professor & Head (Rtd), FMN College, Kollam	Commerce	Comparative Analysis of Customer Satisfaction of Commercial Banks and Co-operative Banks in Kerala in the Globalisation Environment	23/09/2021
54.	6790	Akhil V.	Dr. B. Gopakumar, Principal, NSS College, Cherthala	Commerce	Consumer Grievances Redressal Mechanism: The Role of Consumer Dispute Redressal Agencies in Kerala	23/09/2021
55.	6634	Rajeev R. R.	Dr. T. Rajes, Assistant Professor, Dept. of Commerce, Govt. College, Ambalappuzha	Commerce	A Study on the Problems and Prospects of Food processing units run by women entrepreneurs in Kerala	08/10/2021
56.	6782	Muthumon T. R.	Dr. B. Gopakumar; Principal, NSS College, Cherthala	Commerce	A Study on Viability and Potential for Boat Race Tourism in Kerala	08/10/2021

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57.	6796	Sreeja A.	Dr. T. R. Anil Kumar Associate Professor & Head, S.D College, Alappuzha	Commerce	Problems and Prospects of Mechanisation of Coir Industry in Kerala	08/10/2021
58.	6801	Manjusha R.	Dr. Vinod A.S, Assistant Professor, P. G Department of Commerce & Research Centre, M.G College, Thiruvananthapuram	Commerce	Impact of Public Sector Agencies in the Development of Tourism in Kerala	08/10/2021
59.	6827	Kavitha K.S.	Dr. Biju A.V. Assistant Professor, Department of Commerce, University of Kerala	Commerce	Electronic Governance and Development - An Evaluative Study of Government Initiatives in Kerala	08/10/2021
60.	6819	Midhun V.	Dr. Balu B. Assistant Professor of Commerce, School of Distance Education, University of Kerala	Commerce	Startup Companies in Kerala an Evaluative Study	28/10/2021
61.	6865	Sreevidhya S.	Dr. S. Priya Assistant Professor in Commerce, Mahatma Gandhi College, Thiruvananthapuram	Commerce	Problems and Prospects of Coir Workers in Coir Vyavasaya Co- operative Societies in Kerala	28/10/2021
62.	6638	Beena M.	Dr.T. Rajesh Assistant Professor, Dept. of Commerce, Govt. College, Ambalappuzha	Commerce	Customer Relationship Management in the tourism industry in Kerala	17/11/2021
63.	6838	Kala S.	Dr. Suman Alexander Principal, St. Gregorios College, Kottarakara	Commerce	Rural Entrepreneurial Empowerment of Through Pradhan Kerala Mantri Mudra Yojana	17/11/2021
64.	6840	Thansiya N.	Dr. K. Pradeep Kumar, Associate Professor, Research & PG Dept. of Commerce, Govt.College, Attingal	Commerce	A Study on Green Initiatives of Tourism in Kerala	17/11/2021
65.	6754	Divya J. V.	Dr. Dileep A.S, Assistant Professor, P.G Department of Commerce & Research Centre, M.G College, Thiruvananthapuram	Commerce	The Role of Social Guarantee Programmes in Empowering Rural Women with Special Reference to Mgnregp	04/12/2021

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66.	6853	Geetha J.	Dr.S. Priya Assistant Professor PG Department of Commerce, VTMNSS College, Dhanuvachapuram	Commerce	A Study on Job Satisfaction , Job Involvement and Organisational Commitment of Employees in KSEB Ltd	04/12/2021
67.	6776	T. A. Balambika	Dr. S. Jayadev, Assistant Professor, PG Dept. of Commerce & Research Centre, M.G College, Thiruvananthapuram	Commerce	Financial Management Practices of Tenant Farming : An Empirical Study of Kuttanad	23/12/2021
68.	6807	Jinu L.	Dr. S. Sajeev, Professor, Institute of Management in Government, Vikas Bhavan, Tvpam	Commerce	Integrated Marketing of Fishery Products in Kerala – A study on Structure, Policies and Performance	23/12/2021
69.	6817	Sunil S.	Dr. K. Pradeep Kumar, Associate Professor, Research & PG Dept. of Commerce, Govt.College, Attingal	Commerce	A Study on the technological Displacement of employees in Banking Sector - A Comparative analysis of Public and Private sector Banks in Kerala	23/12/2021
70.	6825	Ilyas P.C.	Dr. Raju G. Associate Professor, Dept. of Commerce, Govt. College for Women, Thiruvananthapuram	Commerce	Impact of Capital Structure on Profitability of Listed Companies in India	23/12/2021
71.	6854	Manu M.S.	Dr. K.S. Suresh Kumar, Prof. of Commerce, School of Distance Education University of Kerala	Commerce	A Study on Integrated Watershed Management Programme in Kerala	23/12/2021
72.	6855	Aby R.L.	Dr. K.S. Suresh Kumar, Prof. of Commerce, School of Distance Education University of Kerala	Commerce	Performance Evaluation of Publishing Houses in Kerala-A Study on Book Publishing Industry	23/12/2021
73.	6927	Arathy Viswanath	Dr. T. R. Anil Kumar, Associate Professor & Head (Rtd), PG Department of Commerce & Research Centre, S.D.College, Alappuzha	Commerce	Problems and prospects of Women Employees in the Public and Private Sector Banks in Kerala	23/12/2021

FACULTY OF EDUCATION

1	2	3	4	5	6	7
74.	6481	Priyamol T. K.	Dr.Bindu R. L. Dean & Head, Faculty of Education, University of Kerala	Education	Effect of Enrichment Triad Model on Reflective Learning, Problem Solving and Collaboration Skills of Higher Secondary Commerce Students	13/04/2021
75.	6660	Jayachandran M.	Prof.(Dr)Theresa Susan A. Prof. & Head (Rtd), Department of Education University of Kerala	Education	Development of Multimedia Instructional Material To Foster Environmental Ethics Among Higher Secondary School Students	13/04/2021
76.	6126	Chithra K. S. ThenguvilaVeedu, Lekshmi Nagar, A- 16,Kesava- dasapuram, Thiruvananthapu- ram,Pin : 695 004.	Dr. Geetha Janet Vitus, Associate Professor, Dept. of Education, University of Kerala	Education	Effect of Computer Assisted Instructional Package In Enhancing Socio- Cognitive Skills Among Science Group Students With Learning Disabilities	07/05/2021
77.	6717	Neena Bhasi Gangothri, Bhavana Junction, Kurakkada P.O, Thiruvanantha- puram,Pin : 695104.	Dr.Geetha Janet Vitus, Associate Professor, Department of Education, University of Kerala	Education	Development of a Self Learning Package for Awareness on Biodiversity Conservation and Sustainable Developmentamong Upper Primary School Students	07/05/2021
78.	6769	Praveena M. Sreenilayam, Ayiranelloor P.O, Edamon -34. Pin : 691307.	Dr. Malini P. M. Principal (Rtd), N.S.S. Training College, Pandalam	Education	Development of an Instructional Package in Biology for Flipped Classroom at Higher Secondary School Level	07/05/2021
79.	6714	Jisha G. R.	Dr. Bindu R. L.	Education	Environmental issue Projects for Promoting Emotional Intelligence, Process Skills and Social Values Among Secondary School Students	17/08/2021
80.	6723	Preetha Lali Y. M.	Dr.Bindu R. L.	Education	Effect of Jurisprudential Inquiry Model on Self-concept, Emotional Intelligence and Metacognition of Adolescent Students in Coastal Area	17/08/2021

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81.	6830	Bincy John	<u>Guide</u> Dr. Issac Paul, Assistant Professor, Govt. College of Teacher Education, Thycadu, Tvpm. <u>Co- Guide</u> Dr. G.R Santhosh Kumar RPrincipal (Rtd) Govt. College of Teacher Education, Kozhikode	Education	Effectiveness of Multifarious Scaffolding Software in Physics for Enhancing Higher Order Thinking Skills among Secondary School Students	02/09/2021
82.	6813	Lekshmi V.	Dr. K Rema Devi, Former Principal, N.S.S Training College, Pandalam	Education	Enhancing Selfdirectedness, Social Skills and Achievement in Physics Through Blended Learning Practices at Secondary Level	23/09/2021
83	6677	Preetha Krishna L.	Dr. Theresa Susan A. Former Dean, Faculty of Education, University of Kerala	Education	Influence of Metaphor Awareness in English on Creativity and Existential Thinking of Higher Secondary School Students	23/09/2021
84.	6113	Ramalakshmy P.	Dr. Asha J.V. Professor, School of Pedagogical Sciences, Mahathma Gandhi University, Priyadarshini Hills, Kottayam	Education	Developing an instructional package for re-orienting environmental education in teacher education programme towards education for sustainable development.	28/10/2021
85.	6671	Susan Mary Gilbert	Dr. Malini P. M. Principal (Retd.), N S S Training College, Pandalam	Education	Influence of Perceived Stress, Resilience, Procrastination and Self- Image on Problem solving ability in Mathematics of Secondary School Students	28/10/2021
86.	6809	Sindhu I. P.	Dr. Sindhya V; Assistant Professor, Dept. of Education, University of Kerala, Thiruvananthapuram	Education	Comparison of Self Adjustment and Self Efficacy of Ortho- pedically Challenged Students in Integrated and Special Schools of Kerala	17/11/2021

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87.	6831	Asha Sindhu S. S.	<u>Guide</u> Dr. Issac Paul, Assistant Professor, Govt. College of Teacher Education, Thycadu, Tvpm. <u>Co- Guide</u> Dr. G.R Santhosh Kumar Principal (Rtd). Govt. College of Teacher Education, Kozhikode	Education	Effectiveness of Graphic Organizers and Project Based Learning for enhancing awareness on Environmental issues and Formal Thinking Ability Among Higher Secondary School Students	04/12/2021
88.	6876	Divya V.	Dr. Jibby George, Former Principal, Peet Memorial Training College, Mavelikkara	Education	Development of an Intervention Package for Enhancing Achievement in Physics of Secondary School Students with Symptoms of Attention Deficit Hyperactivity Disorder [ADHD]	04/12/2021

FACULTY OF FINE ARTS

89.	5965	Ratheesh K.	Dr. A. K. Nambiar, Professor(Rtd.), School of Drama and Fine Arts, University of Calicut	Theatre Arts and Film	Aesthetics for Education Drama as Medicine and Meditation for Making Universal Man	12/01/2021
90.	6458	Sangita Tresa Samson	Dr. Anuradha V. K. Principal, Govt. KNM Arts and Science College, Kanjiramkulam, Trivandrum	Music	Contributions of Two Vaggeyakaras of Kerala: Ennapadam, Venkatarama Bhagavata and Prof. R Srinivasan	17/02/2021
91.	6361	Soumya Sanathanan	Dr. Anuradha V. K, Principal, Govt. KNM Arts and Science College, Kanjiramkulam, Trivandrum	Music	Perspectives on selected Western Vocal Techniques for Carnatic musicians	13/04/2021
92.	6669	Kamala Lekshmi M. Lekshmi Medayil, T.C 24/282(1), Thycaud, Trivandrum -14	Dr.G. Sreelatha, Asso. Professor & Head (Rtd), Department of Music, Govt. College for Women, Thiruvananthapuram.	Music	A pilgrimage through the Musical Heritage of Kerala	18/05/2021
93.	6683	Renu P.	Dr. Anuradha V. K, Principal, Govt. KNM Arts and Science College, Kanjiramkulam, Trivandrum	Music	The Musical Forms of Mysore Vasudevacharya	28/10/2021

FACULTY OF LAW

1	2	3	4	5	6	7
94.	6786	Thaji G.B.	Dr. Bindu S. Assistant Professor in Law, Government Law College, Thiruvananthapuram	Law	Legal Protection of Animals	23/09/2021

FACULTY OF MANAGEMENT

95.	6691	Gregori Paul K. J.	Dr. K.S.Chandrasekar, Professor & Dean, Faculty of Management Studies, University of Kerala, Kariavattom, Thiruvananthapuram	Management Studies	Alternative Banking Delivery Channels in India – its Evolvement, Development, Impact and Future Role in Customer Delight: A Comparative Study of Public Sector Banks in India Vis-a-vis Private Sector Banks Including New Generation and Foreign Banks In India	12/01/2021
96.	6588	Devi Priya L.	Dr. Anitha. S. Assistant Professor, Dept. of Personnel Management, Loyola College of Social Sciences, Sreekariyam, Tvpm	Management Studies	Leadership Styles and Effectiveness of Managers in State Level Public Enterprises of Kerala	17/02/2021
97.	6653	Ranjit Thomas	<u>Guide:</u> Dr. Anitha. S. Assistant Professor, Dept. of Personnel Management, Loyola College of Social Sciences, Sreekariyam, Thiruvananthapuram <u>Co-Guide:</u> Dr. I. Nelson Joseph; Professor & Head, Dept. of Business Administration, College of Engineering, Tvpm	Management Studies	A Study on the Job Satisfaction of Faculty Members of Engineering Colleges in Kerala	17/02/2021
98.	6695	Ajeesh V.	Dr. K.S. Chandrasekar Professor and Head, Institute of Management in Kerala, University of Kerala, Kariavattom, Thiruvananthapuram.	Management Studies	Branding of Collaborative Tourist Destinations In Kerala	17/02/2021

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99.	6701	V. Smitha	Dr. Ajit Prabhu V. Chief Scientist, KSCSTE, Sasthra Bhavan, Pattom, Trivandrum- 695004.	Management Studies	A Study on Employee Engagement among IT Professionals in Kerala	17/02/2021
100.	6727	Noorudeen M.	Dr. Suresh Subramoniam, Director, CET School of Management, Department of Business Administration, College of Engineering, Thiruvananthapuram.	Management Studies	An Assessment of Technical Education in Kerala from A Service Quality Perspective	05/03/2021
101.	6622	Bitha S. Mani	Dr. Ambeesh Mon S. Assistant Professor, Institute of Management in Kerala, University of Kerala, Kariavattom, Tvp	Management Studies	Talent Management Practices in Banking Industry in Kerala	13/04/2021
102.	6685	Cedric Lawrence	Dr. C. Ganesh Professor (Rtd.), Dept. of Commerce, School of Business Management and Legal Studies, University of Kerala, Kariavattom	Management Studies	Indian Banks' Migration Efforts to IRB Approaches : An Analytical assessment on the basis of the Basel II Accord	13/04/2021
103	6670	Anzar A.	Dr. Anitha S. Assistant Professor, Loyola College of Social Sciences, Sreekaryam, Thiruvananthapuram	Management Studies	Challenges and Opportunities of the Public Private Partnership (PPP) Models in the Infrastructure Development of Kerala	02/07/2021
104.	6636	Aby Tellas	Dr. Prakash Pillai R. (Guide) Assistant Professor and Head, Department of Personnel Management, Loyola College of Social Sciences, Sreekaryam, Tvp Dr. I. Nelson Joseph (Co-Guide) Professor (Rtd), Dept. of Business Administration, College of Engineering, Trivandrum.	Management Studies	Entrepreneurial Orientation among Transgenerations of Family Businesses in Kerala	23/07/2021

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105.	6833	Arathy K. Nair	Dr. G Raju Professor, Department of Commerce, School of Business Management & Legal Studies, University of Kerala, Thiruvananthapuram	Management Studies	A study on the impact of mentoring process on work capability of the State and Central Government administrative sector employees in Kerala	23/07/2021
106.	6661	Swaraj M.	Dr. Ambeesh Mon S, Assistant Professor, Institute of Management in Kerala, University of Kerala, Kariavattom, Thiruvananthapuram.	Management Studies	Marketing mix analysis of event tourism in Kerala	17/08/2021
107.	6709	Nithya R.	Dr. Anitha S, Assistant Professor, Loyola College of Social Sciences, Sreekaryam, Thiruvananthapuram.	Management Studies	A Study on Career Trajectory of Women Employees in Software Sector in Kerala	17/08/2021
108.	6757	Amisha Antony	Dr. Ambeesh Mon S. Assistant Professor, Institute of Management in Kerala, University of Kerala, Karyavattom, Thiruvananthapuram.	Tourism	Customer Relationship Management in Tourism: A Study on Travel and Tour Operators in Kerala	23/09/2021
109.	6793	Suresh Kumar C.	Dr. Suresh Subramoniam; Director, CET School of Management, Dept. of Business Administration, CET, Thiruvananthapuram.	Management Studies	A Study on Multi Criteria Decision Making Process in Configuration Management	08/10/2021
110.	6864	Aswathy R.	Dr. K. S. Chandrasekar, Professor & Head, Institute of Management in Kerala, University of Kerala, Kariavattom, Thiruvananthapuram	Management Studies	A Study on Store Image, Store Satisfaction and Loyalty Patronage Behaviour with Reference to Speciality Baby Care Shops in Kerala	04/12/2021
111.	6741	Nilsa V. P.	Dr. Anitha S. Assistant Professor, Loyola College of Social Sciences, Sreekaryam, Thiruvananthapuram.	Management Studies	Employee Productivity Management in Software Development Industry - A Study at Technopark, Thiruvananthapuram	23/12/2021

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112.	6815	Deepu G. P.	Dr. Ajit Prabhu V. Chief Scientist & Head (TDPMD), Kerala State Council for Science, Technology and Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram.	Management Studies	A Study on Medical Tourism in Allopathic Sector in Kerala State with special focus on ICT Scenario	23/12/2021

FACULTY OF ORIENTAL STUDIES

113.	6627	Sreela S.	Dr. Seema Jerome, Associate Professor, Dept. of Malayalam, University of Kerala, Thiruvananthapuram	Malayalam	പുരുഷ സങ്കല്പം മലയാള ചെറുകഥയിൽ മാധവിക്കുട്ടിയുടെയും ശ്രേഷ്ഠിയുടെയും രചനകളെ ആസ്പദ മാക്കി ഒരു പഠനം	12/01/2021
114.	6517	Nithya G.	Dr. Rema Devi R, Assistant Professor (Rtd), Department of Tamil, University College, Thiruvananthapuram	Tamil	A Study on Childrens Magazines In Tamil (2010-2014)- Oar Aaivu	12/01/2021
115.	6705	Shylaja S.	Dr. K Manickaraj Assistant Professor, Department of Tamil, University College, Thiruvananthapuram.	Tamil	Vaisuri Maalai – Textual Edition Criticism And Study	12/01/2021
116.	6580	Archana R. S.	Dr. M Sainaba, Assistant Professor, ORI & MSS Library, University of Kerala, Kariavattom	Malayalam	ഡോ. കെ. രാഘവൻ പിള്ളയുടെ മലയാള സാഹിത്യ നിരൂപണവും	27/01/2021
117.	6069	Kavitha R. Nair	Dr. B Balanandan, Associate Professor in Malayalam(Rtd), University College, Thiruvananthapuram	Malayalam	അധികാരവും രാഷ്ട്രീയവും - കെ. സച്ചിദാനന്ദന്റെ കവിതകളെ ആസ്പ ദമാക്കി ഒരു പഠനം	27/01/2021
118.	6168	Indu T. N.	Dr. G Padmarao, Professor (Rtd.), Dept. of Malayalam, University of Kerala, Kariavattom, Thiruvananthapuram	Malayalam	സ്ത്രീകഥാപാത്രങ്ങളുടെ ആവിഷ്കരണം ആട്ട ക്കഥകളിൽ - (നള ചരിതം, കാലകേയവധം, കീചകവധം, രാവണ വിജയം, താടകവധം, എന്നീകൃതികളെ ആസ്പദമാക്കിയുള്ള പഠനം)	27/01/2021

1	2	3	4	5	6	7
119.	6201	Renju R.	Dr. Dominic J. Kattoor, Associate Professor, Dept. of Malayalam, Govt. College, Nedumangadu	Malayalam	പുരാവൃത്തങ്ങളുടെയും ആദിപ്രരൂപങ്ങളുടെയും ആവിഷ്കരണം ആധു- നിക ആധുനികാനന്തര മയലാളു ചെറുകഥകളിൽ	27/01/2021
120.	6359	Reena R. S.	Dr. B. S. Binu, Assistant Professor, P G Department of Malayalam, Mahatma Gandhi College, Thiruvananthapuram	Malayalam	കഥാപാത്രവിഷ്കാരം ശ്യാമപ്രസാദിന്റെ സിനിമകളെ ആസ്പ- ദമാക്കി ഒരു പഠനം	27/01/2021
121.	6534	Surya P.	Dr. G. Padmarao Professor (Rtd.), Dept. of Malayalam, University of Kerala, Kariavattom, Thiruvananthapuram	Malayalam	ഭാഷാഭൂഷണത്തിൽ സംസ്കൃതകാവ്യ മീമാംസയുടെ സ്വാധീ- നത - ഒരു വിമർശനാ- ത്മക പഠനം	27/01/2021
122.	6679	Geethu Lekshmi R.	Dr. S. Malini Associate Professor, Department of Sanskrit, Govt. College for Women, Tvp. m.	Sanskrit	War and Human Situations in the Plays Ascribed to Bhasa	27/01/2021
123.	6258	Shihabudeen A.	Dr. A Nizarudeen, Prof. & Head (Rtd.), Dept. of Arabic, University of Kerala .	Arabic	An Analytical Survey of the Works of Sayyid Quthub with Special Emphasize on Fi Dilalil Quran	17/02/2021
124.	6175	Sreeja S.	Dr. A.M. Unnikrishnan, Associate Professor, School of Distance Education, University of Kerala, Kariavattom, Thiruvananthapuram	Malayalam	പാരമ്പര്യ പാരമ്പര്യേതര ഘടകങ്ങൾ അക്കിത്തം, കക്കാട്, വിഷ്ണുനാരായണൻ നമ്പൂതിരി എന്നിവരുടെ കവിതകളിൽ	17/02/2021
125.	6541	Vinod S.	Dr. P. S. Sreekala, Director, Kerala State Literacy Mission Authority	Malayalam	മലയാള സിനിമയിലെ നായകസങ്കല്പം: 1980നു ശേഷമുണ്ടായ തെര ഞ്ഞെടുത്ത സിനിമകളെ മുൻനിർത്തിയുള്ള സംസ്കാരപഠനം	17/02/2021
126.	6596	Krishna Priya R.V.	Dr.T.K. Santhoshkumar Assistant Professor, Dept. of Malayalam & Mass Communication, St. Xavier's College, Thumba, Tvp. m	Malayalam	പഞ്ചകോശ സങ്കല്പം മലയാള കവിതയിൽ: എഴുത്തച്ഛൻ, കുമാരാനാശാൻ, വൈലോപ്പിള്ളി ശ്രീധരമേനോൻ എന്നിവ രുടെ കവിതകളെ ആസ്പ- ദമാക്കി ഒരു പഠനം	17/02/2021

1	2	3	4	5	6	7
127.	6557	Aswathy Vijayan A.	Dr.S. S. Vivekanandan, Joint Director (Exam) & Secretary Board of Higher Secondary Examinations, Kerala.	Sanskrit	BHĀRATĪYETĪHĀSĀBHYĀM BHĀSA NĀTAKĀNĀM ' VICALANAM NĀTAKĪYĀMŚĀSCA	17/02/2021
128.	6600	Sujith S.	Dr. Harinarayanan Mankulathillath, Assistant Professor, Dept. of Jyothisha, Govt. Sanskrit College, Thiruvananthapuram	Sanskrit	KĒRALĪYADĒVĀLAYEṢU DĒVAPRAŚNA VIDHĀNAMĀRGĀH	17/02/2021
129.	6704	Kumari Amutha R. S.	Dr. K. Manickaraj, Assistant Professor, Department of Tamil, University College, Thiruvananthapuram.	Tamil	Tamil Literary Magazines - A Study (2010-2013)	17/02/2021
130	6694	Priya Mol R.V.	Dr. Rakhi Balagopal, Assistant Professor, Department of Hindi PTM Govt. College, Perinthalmanna	Hindi	Abdul Bismillah Ke Upanyas: Ek Vishleshnatmak Adhyayan	05/03/2021
131.	6178	Reshma K. R.	Dr. Dominic J. Kattoor Associate Professor Dept. of Malayalam Govt. College Nedumangad	Malayalam	മധ്യവർഗ്ഗ സമൂഹത്തിലെ സ്ത്രീജീവിതവിഷ്കരണം പത്മരാജന്റെ തിരക്കഥകളിൽ തിരഞ്ഞെടുത്ത രചനകളുടെ അപഗ്രഥനാത്മക പഠനം	05/03/2021
132.	6278	Deepa Narayanan	<u>Guide</u> Dr. S. Nazeeb, Assistant Professor, School of Distance Education, University of Kerala, Thiruvananthapuram. <u>Co-Guide</u> Dr. Chandrabose R, Assistant Professor, Dept. of Malayalam, Central University of Kerala, Periya P O, Kasaragod.	Malayalam	മാനവികത തകഴിയുടെയും കേശവദേവിന്റെയും ചെറുകഥകളിൽ	05/03/2021
133.	6703	Vijithra M.	Dr. K. Manickaraj, Assistant Professor, Department of Tamil, University College, Thiruvananthapuram.	Tamil	Novels of Bama and Sara Joseph - A Comparative Study	05/03/2021

1	2	3	4	5	6	7
134.	6734	Anagha A.S.	Dr.Indu K. V. Assistant Professor, Department of Hindi, School of Distance Education, University of Kerala	Hindi	Kshama Sharma Ka Upanyas sahitya Vishleshanatmak Adhyayan	13/04/2021
135.	6124	Thara S. D.	Dr. Reeja Ravindran, Assistant Professor, Dept. of Malayalam, H. H. M. S. P. B.N.S.S. College for Women, Neeramankara	Malayalam	ആഖ്യനാതന്ത്രം ബഷിരിന്റെ കഥകളിൽ	13/04/2021
136.	6156	Bindu D.	Dr. G Padma Rao, Professor, Department of Malayalam University of Kerala, Kariavattom	Malayalam	സമാസ നിയമങ്ങൾ മലയാള വ്യാകരണ രചനകളിൽ	13/04/2021
137.	6243	Ajitha Kumary G.	Dr. V.S.Radhakrishnan, Asso.Professor (Rtd.), Dept. of Malayalam, M. S. M. College, Kayamkulam,	Malayalam	ഇടപ്പള്ളിയുടെയും ചങ്ങമ്പുഴയുടെയും കൃതികളിലെ മൂല്യസങ്കല്പം	13/04/2021
138.	6294	Sreedevi Muraleedharan	Dr. V S Radhakrishnan, Asso. Professor (Rtd.), Dept. of Malayalam, M S M College, Kayamkulam.	Malayalam	മലയാളത്തിലെ സ്ത്രീവിമർശനം - ഒരു ചരിത്രാവലോകനം	13/04/2021
139.	6512	Kavitha V.	Dr.A.M.Unnikrishnan, Prof. of Malayalam, School of Distance Education, University of Kerala, Tvpam - 34	Malayalam	മലയാളത്തിലെ ഭഗവദ്ഗീത വ്യാഖ്യാനങ്ങൾ ഒരു താരതമ്യപഠനം	13/04/2021
140.	6125	Asha A. S.	Dr. C. N. Vijayakumari, Assistant Professor, Department of Sanskrit, University of Kerala	Sanskrit	Vednta Siddhnta Kusumanjali of Sri. Kasikanandagiri - A Study	13/04/2021
141.	6582	Leenraj V. J.	Dr. P. C. Roy, Associate Professor, Dept. of Malayalam, S N College, Kollam.	Malayalam	കേരള നവോത്ഥാനത്തിൽ അധിനിവേശ സ്വാധീനത	07/05/2021
142.	6445	Leena C. P.	Dr. Harinarayanan Mankulathillath, Assistant Professor, Dept. of Jyothisha, Govt. Sanskrit College, Thiruvananthapuram	Sanskrit	Balasahityamandale Vaidikavangmayasya Yogadanam	07/05/2021

1	2	3	4	5	6	7
143.	6569	Shimjith S. P.	Dr.Dominic J. Kattor, Associate Professor, Dept. of Malayalam, Govt. College Nedumangadu	Malayalam	സൈബർ സംസ്കാരം മലയാള ചെറുകഥയിൽ	11/06/2021
144.	6676	Lekshmi priya J. A.	Dr. Shooba K. S. Associate Professor, Dept. of Malayalam, Govt. College for Women, Tvpam	Malayalam	എഴുത്തുകാരും സ്വാതന്ത്ര്യവും ആധുനികകാല മലയാള സാഹിത്യ വിമർശനത്തെ മുൻനിർത്തിയുള്ള പഠനം	02/07/2021
145.	6151	Ambika T. R.	Dr. Sujith S, Assistant Professor, Dept. of Vyakarana, Govt. Sanskrit College, Thiruvananthapuram.	Sanskrit	Vyavahra in Yjñavalkyasmṛiti – A study	02/07/2021
146.	6296	Bindhu S.	Dr. G Padmarao, Professor (Rtd.), Dept. of Malayalam, University of Kerala, Thiruvananthapuram	Malayalam	കുമാരനാശാന്റെ കാവ്യേതരമായ സാഹിത്യ സംഭാവനകൾ	23/07/2021
147.	6625	Fysel A. M.	Dr. Dominic J. Kattoor, Associate Professor, Dept. of Malayalam, Govt. College, Nedumangad, Thiruvananthapuram.	Malayalam	കാവ്യഭാഷയിലെ പരിണാമങ്ങൾ ആധുനിക നന്തര മലയാള കവിതയിൽ - തിരഞ്ഞെടുത്ത രചനകളെ ആസ്പദമാക്കിയുള്ള അപഗ്രഥനാത്മക പഠനം	23/07/2021
148.	6613	Anitha Kumari K. S.	Dr. S. Gopalakrishna Pillai, Research Guide & Principal, Pazhassi Raja N S S College, Mattannur.	Malayalam	സ്ത്രീ സ്വത്വബോധം കേരളീയ അനുഷ്ഠാനകലകളിൽ തെരഞ്ഞെടുത്ത കലകളെ ആസ്പദമാക്കി ഒരു പഠനം	17/08/2021
149.	6715	Krishna Aravind	Dr. Seema Jerome, Associate Professor, Dept. of Malayalam, University of Kerala, Kariavattom Campus, Thiruvananthapuram	Malayalam	രസചിന്താപദ്ധതി സംസ്കാര പഠന സങ്കല്പനങ്ങളെ അടിസ്ഥാനമാക്കി ഒരു വിശകലനം	17/08/2021
150.	6377	Renuja S. Krishnan	Dr. Ganesh M. Assistant Professor Department of Hindi, Govt. Arts College, Thiruvananthapuram	Hindi	Mithileshwar Ke Kathasahitya Mein Varg Sangharsh	17/08/2021
151.	6713	Sreenitha P. R.	Dr. P. G Sasikala, Asso. Prof. & Head, Department of Hindi, S.N College, Kollam	Hindi	Madhu Kankariya Ki Kahaniyon Mein Adhuniktatbodh	17/08/2021

1	2	3	4	5	6	7
152.	6708	Abdussalam K.	Dr. N. Shammad Asst. Prof. & Head, Department of Arabic, University College, Thiruvananthapuram	Arabic	Human Values in the Poems of Imam Shafei: An Analytical Study	02/09/2021
153.	6642	Hyma Rajan	Dr. T.K.Santhoshkumar Assistant Professor, Dept. of Malayalam & Mass Communication, St. Xavier's College, Thumba, Tvp. m.	Malayalam	തീവ്ര ഇടതുപക്ഷ രാഷ്ട്രീയത്തിന്റെ സ്വാധീനം മലയാള ചലച്ചിത്രത്തിൽ	02/09/2021
154.	6432	Thanuja Majeed A.	Dr. C. A. Shaila Professor & Head, Dept. of Sanskrit, University of Kerala, Kariavattom, Tvp. m.	Sanskrit	A study on Acara Kanda of Garuda Purana	02/09/2021
155.	6745	M. Sangeetha	Dr. Maheswari S. Assistant Professor, N S S College for Women, Neeramankara, Thiruvananthapuram	Hindi	Leeladhar Mandloi Ki Kavitayen: Pravruttagat Adhyayan	23/09/2021
156.	6603	Noorjahan N.	Dr. Rejani R.S. Assistant Professor & Head ORI & MSS Library University of Kerala, Kariavattom	Malayalam	മുസ്ലീം സ്ത്രീജീവിതം മലയാള നോവലിൽ വൈക്കം മുഹമ്മദ് ബഷീർ, പുന്നത്തിൽ കുഞ്ഞ ബദുളള, പി.എ. മുഹമ്മദ് കോയ, ബി. എം. സുഹറ എന്നിവരുടെ തിരഞ്ഞെ ടുത്ത നോവലുകളെ ആസ്പദമാക്കി ഒരു പഠനം	23/09/2021
157.	6181	Sreeja J.	Dr. Sujith S. Assistant Professor, Dept. of Vyakarana, Govt. Sanskrit College, Thiruvananthapuram.	Sanskrit	Role of Bhismacarya in Mahabharata	23/09/2021
158.	6376	Shajeena S.	Dr. C. S. Sasikumar, Professor, Dept. of Sahitya, Sree sankaracharya University of Sanskrit, Regional Campus, Thiruvananthapuram	Sanskrit	Concept of Atman in Indian Philosophy	23/09/2021
159.	6076	Vinod V.	Dr. Rema Devi R, Asso. Professor (Rtd.), Department of Tamil, University College, Thiruvananthapuram	Tamil	A Comparative Study of Historical Ballads Iyvar Raajaakkal Kathai and Iravikutti Pillai Pore	23/09/2021

1	2	3	4	5	6	7
160.	6450	Bavazharani P.	Dr. Hepsy Rose Mary A. Assistant Professor, Department of Tamil, University of Kerala, Kariavattom, Thiruvananthapuram	Tamil	Prosody in Tamil and Malayalam Thuthu Literature A Comparative Study	23/09/2021
161.	6765	Shini S.	Dr. Santhi P, Assistant Professor, Department of Tamil, Govt. College for Women, Tvpm.	Tamil	A Comparative Study of Kurunthokai and Nattinai	23/09/2021
162.	6799	Jasmin Shyni G.	Dr. Santhi P. Assistant Professor, Department of Tamil, University College, Thiruvananthapuram	Tamil	Impact of Jainism and Budhism Thoughts in Tamil Ethic Literature	23/09/2021
163.	6555	Nisha K. A.	Dr. B.V. Sasikumar, Professor(Rtd.), Dept. of Malayalam, University of Kerala, Kariavattom, Thiruvananthapuram	Malayalam	മലയരയരുടെ ജീവിതവും സംസ്കാരവും ഒരു ഫോക്ലോർ പഠനം	28/10/2021
164.	6698	Krishna Kumar G. P.	Dr. M A Siddeek, Assistant Professor, Dept. of Malayalam, University of Kerala, Kariavattom.	Malayalam	കോളനീകരണത്തിന്റെ ചരിത്രവൈരുദ്ധ്യം മാർത്താണ്ഡവർമ്മ നോവലിൽ	28/10/2021
165.	6798	Beena K.	Dr. Naushad S. Assistant Professor in Malayalam, Oriental Research Institute & Manuscripts Library, University of Kerala, Kariavattom, Thiruvananthapuram.	Malayalam	ദായക്രമപരിണാമം മല യാള നോവലുകളിൽ (ഒ. ചന്തുമേനോൻ, തകഴി ശിവശങ്കരപ്പിള്ള, എം.ടി.വാസുദേവൻ നായർ എന്നിവരുടെ നോവലു കളെ ആസ്പദമാക്കി യുള്ള പഠനം)	28/10/2021
166.	6850	Blessing Ethel T.O.	Dr. K Manickaraj, Assistant Professor, Dept. of Tamil, University College, Thiruvananthapuram	Tamil	Status of Women in Ettuthokai	28/10/2021
167.	6768	Binithamol R.M.	Dr. Preetha Remani T.E. Associate Professor, Department of Hindi, Govt. College for Women, Tvpm	Hindi	Raji Seth Ke Katha Sahithya Mein Stri Vimarsh	17/11/2021

1	2	3	4	5	6	7
168.	6738	Reena K. S.	Dr. Shamli M.M. Associate Professor & Head, Dept. of Hindi, Govt. College, Nedumangad, Tvpm.	Hindi	Geethanjali Sree Ki Kahaniyom Mein Nari Chetna	17/11/2021
169.	6784	Nihila K. C.	Dr. Asha S. Nair Assistant Professor, N S S College for Women, Neeramankara, Thiruvananthapuram	Hindi	Maheep Singh ki kahaniyom mein Mahanagareey Jeevan; ek Vishleshanatmak Adhyayan	17/11/2021
170.	6843	Vidhya A. S.	Dr. Indu K. V, Assistant Professor, Department of Hindi, School of Distance Education, University of Kerala	Hindi	Nirmala Putul Ki Kavya Chetna : Ek Vishleshnatmak Adhyayan	17/11/2021
171.	6628	Vijayasree A.	Dr. G Padmarao, Former Prof. (Late), Dept. of Malayalam, University of Kerala, Kariavattom, Thiruvananthapuram	Malayalam	ഒ. വി. വിജയന്റെ നോവലുകളിലെ ആധുനിക തലങ്ങൾ	17/11/2021
172.	6680	Arun J. G.	Dr. Selvamony K. B. Assistant Professor, Dept. of Malayalam, Govt. College, Attingal.	Malayalam	അധികാര ചിഹ്നങ്ങൾ വി. കെ. എൻ. നോവലുകളിൽ: അപഗ്രഥനം	17/11/2021
173	6655	Kiran Mohan M.	Dr. G Padmarao, Former Prof. (Late), Dept. of Malayalam, University of Kerala, Kariavattom, Tvpm	Malayalam	സ്വപ്നാഖ്യനം മലയാള ചെറുകഥയിൽ	17/11/2021
174.	6718	Soosan P. S.	Dr. Dominic J. Kattoor, Associate Professor Dept. of Malayalam University College Palayam	Malayalam	ഹിമാലയദർശനം മല യാള സഞ്ചാരസാഹിത്യ കൃതികളിൽ - തിരഞ്ഞെ ടുത്ത കൃതികളെ ആസ്പ ദമാക്കിയുള്ള താരതമ്യാ ത്മകപഠനം	17/11/2021
178.	6785	Sini V.	Dr. S. Gopalakrishna Pillai, Principal, P. R. N. S. S. College Mattannur, Kannur	Malayalam	പ്രതൃക്ഷവത്കരണം പത്മരാജൻ കൃതികളിൽ: കഥകളെയും നോവലുകളെയും ആസ്പദമാക്കി ഒരു പഠനം.	17/11/2021
179.	6211	Vijila V.L.	Dr. P. S. Sreekala, Director, Kerala State Literacy Mission Authority	Malayalam	കാരുരിന്റെയും പൊൻ കുന്നം വർക്കിയുടെയും ട്രെയിനിംഗ് കഥകളിലെ മൂല്യ സങ്കല്പം: ഒരു താരതമ്യ പഠനം	17/11/2021

1	2	3	4	5	6	7
180.	6697	Arya S.	Dr. Pradeep Varma P.K. Associate Professor & Head, Department Vyakarana, Govt. Sanskrit College, Thiruvananthapuram	Sanskrit	Vyakaranasastre Vaisnavaprabhavah	17/11/2021
181.	6315	Mohan Raj S. N.	Dr. Rose Mary A. Asso. Professor (Rtd), Dept. of Linguistics, University of Kerala, Kariavattom, Tvp	Linguistics	Computational Approach to Word Sense Disambiguation in Malayalam	17/11/2021
182.	6834	Sreeja J.	Dr. Shelly M. R. Assistant Professor, Dept. of Malayalam, F. M. N College, Kollam	Malayalam	തെയ്യത്തിന്റെ ആവിഷ്കാരം: സാഹി ത്യത്തിലും കലയിലും	04/12/2021
183.	6088	Ambily K.	Dr. G. Usha Raja Varier, Associate Professor, Department of Sanskrit, University of Kerala, Kariavattom Campus, Thiruvananthapuram.	Sanskrit	Relevance of parasara Smrti in Kaliyuga	04/12/2021
184.	6859	Sam Robert	Dr. Darwin L., Assistant Professor, Dept. of Linguistics, University of Kerala, Kariavattom, Tvp	Linguistics	Environmental Learning of English : A study based on the International Tourist Destinations in Kerala	04/12/2021
185.	6726	Kingsly J.	Dr. Nisha Raffi Asso. Professor (Rtd.) Department of Tamil University College Thiruvananthapuram	Tamil	Multifaceted Approach of Proverbs in Vilavancode and Kalkulam Taluks	04/12/2021
186.	6878	Vijaya Lekshmi L.	Dr. Jayasree O., Assistant Professor, Department of Hindi, University College, Thiruvananthapuram	Hindi	Amarkant Ki Kahaniyon Ka Samasyamulak Adhyayan	04/12/2021
187.	6771	Jayanthi P.	Dr. E. Banargy, Associate Professor, Dept. of Malayalam, Govt. College for Women, Tvp	Malayalam	മലയാള സിനിമയിലെ നായികാനിർമ്മിതി: തെര ഞ്ഞെടുത്ത മാതൃകകൾ മുൻനിർത്തിയുള്ള അന്വേഷണം	23/12/2021
188.	6794	Kumari P.G.Sindhu	Dr. S Gopalakrishna Pillai, Research Guide & Principal, Pazhassi Raja N S S College, Mattannur.	Malayalam	മലയാളത്തിലെ കാവ്യ വിനോദങ്ങൾ നിയോ ക്ലാസിക്കൽ സന്ദർശനത്തെ ആസ്പദമാക്കി ഒരു പഠനം	23/12/2021

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189.	5798	Jeya Sobia D.	Dr. Kanchana Professor (Rtd.) Department of Tamil University of Kerala Thiruvananthapuram	Tamil	A Critical study of Modern Poems of Tamil women writers since 2000	23/12/2021
190.	6804	Jeyakumari S.	Dr. Hepsy Rose Mary A. Assistant Professor & Head, Dept. of Tamil, University of Kerala, Thiruvananthapuram	Tamil	Tolkappiam Punarchi Rules In Kurunthokai	23/12/2021

FACULTY OF PHYSICAL EDUCATION

191.	6437	Thomas V. A.	Dr. K.P. Manoj Assistant Director of Physical Education(S.S), University of Calicut, Malappuram	Physical Education	‘An analysis of team cohesion, team and individual flow of successful and unsuccessful soccer players’	27/01/2021
192.	6783	Ajai P. Krishna	<u>Guide</u> Dr. Razeena K. I, Associate Professor, Department of Physical Education, Iqbal College, Peringammala. <u>Co-guide</u> Dr. T I Manoj, Professor & Head, Dept. of Physical Education, College of Horticulture, KAU P.O, Thrissur	Physical Education	Influence of Health related Physical Fitness and Nutrition Knowledge and Practice on the Physical Activity Pattern of Kerala College Students	23/09/2021
193.	6662	Sukashant Patil	Dr. Sadanandan C. S. Associate Professor, Sports Authority of India, LNCPE, Kariavattom, Thiruvananthapuram.	Physical Education	Physiological and Socio- Psychological Correlates of Skill Proficiency in Selected Sports among Adolescents of Siddhi, Tibetan and Ethnic Communities of Karnataka	17/11/2021
194.	6820	Manesh Rasheed	Dr. A. Shershah Asso. Prof. & Head, Department of Physical Education, T K M College of Arts and Science, Kollam	Physical Education	Effects of Low, Medium and High intensity Plyometric training on Physiological, Physical fitness and performance of football players	04/12/2021

FACULTY OF SOCIAL SCIENCES

1	2	3	4	5	6	7
195.	6379	Sandhya J. Nair	Dr. M.Noorjam Beevi Asso. Prof. & Head (Rtd), University College, Tvpmm	History	History of the Public Health Administration in Kerala: Problems and Perspectives	12/01/2021
196.	6657	Manu T.	Dr. A.K. Ampotti Head, Department of Islamic Studies, University of Kerala, Thiruvananthapuram.	Islamic History	Jamaat-e-Islami in the Transition of Muslims in Kerala	27/01/2021
197.	6395	Sreeranjini S. C.	Dr. M. P. Abraham, Assistant Professor, Dept. of Economics, Govt. College, Attingal.	Economics	Economics of Health Care: Potentialsof Health Insurance in Kerala	17/02/2021
198.	6640	Shyla Hameed	Dr. Abdul Salim A. Professor, Dept. of Economics, University of Kerala, Kariavattom, Thiruvananthapuram	Economics	Economics of Higher Education in Kerala – a Study on Costs and Subsidies	17/02/2021
199.	6675	Shibu A. S.	Dr. V. Nagarajan Naidu, Asso. Professor(Rtd), Dept. of Economics, University College, Thiruvananthapuram	Economics	Structure and Distributional Dimensions of Consumption Expenditure : A Case Study of Agricultural Labourers in Kerala	17/02/2021
200.	6696	Vishnu Sreevalsan	Dr. S.Venumohan; Assistant Professor in History, School of Distance Education University of Kerala, Kariavattom Thiruvananthapuram	History	A Historical Introspection on the Evolution of Laws, Trials, and Penal System in Travancore	17/02/2021
201.	6648	Hassan J.	Dr. A.K. Ampotti Head,Department of Islamic Studies, University of Kerala, Thiruvananthapuram.	Islamic History	Need and Possibilities of a Recognised Madrassa Board under the Government of Kerala	17/02/2021
202.	6743	Jose R.	Dr. C.A. Josukutty Associate Professor, Dept. of Political Science, University of Kerala, Thiruvananthapuram	Political Science	Community Policing in Kerala: A Study	05/03/2021

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203.	6637	Lekha N. B.	Dr. Antony Palackal Asso. Prof. and Head, Dept. of Sociology, University of Kerala, Thiruvananthapuram.	Sociology	Property Rights of Nayar Women and Gender Relations: An Intergenerational Study	05/03/2021
204.	6524	Rajeev S. R.	Dr. P. K. Varghese, Associate Prof. (Rtd.), Dept. of Economics, Bishop Moore College, Mavelikkara - 690110	Economics	Innovative Schemes under MNREGP : An Impact Assessment	05/03/2021
205.	6546	Bhavila L.	Dr. Bushra Beegom R.K. Assistant Professor, Dept. of Sociology, University of Kerala	Sociology	Sexual harassment against women at workplace in Kerala (A study conducted in the organised sector)	05/03/2021
206.	6244	Sreeja J.	Dr. Lathika M. Asso. Professor (Rtd.) Dept. of Economics, H.H.M.S.P.B.N.S.S. College for Women, Neeramankara	Economics	Inter-linkages between Living Environment, Health and Income: The Case of Urban Poor in Kerala	13/04/2021
207.	6663	Ashik Pradeep V.	Dr. V. Sathish, Asso. Prof. and Head, Dept. of History, University of Kerala	History	Demystifying Transition and Inequality in the Health Sector: A Historical Analysis	13/04/2021
208.	6665	Lyna Das	Dr. V. Sathish Asso. Prof. and Head, Department of History, University of Kerala	History	Christian Missionaries and the empowerment of women in Travancore (1806- 1949) : A Historical Reading	13/04/2021
209.	6073	Sukesh Kumaradas	Dr. A. Abdul Aziz, Reader (Rtd.), Dept. of Islamic History, T.K.M. College of Arts & Science, Kollam	Islamic History	The Zamorin- Muslim relations: A Study	13/04/2021
210.	6095	Anilkumar K.	Dr. A. K. Ampotti, Head, Department of Islamic Studies, University of Kerala, Thiruvananthapuram	Islamic History	A study of Tipu's land reforms and their impacts in Malabar	13/04/2021
211.	6526	Sangeetha Nair A.	Dr. Sonny Jose, Asso. Prof. and Head, Dept. of Social Work, Loyola College of Social Sciences, Thiruvananthapuram.	Social Work	Lived Experiences of Families Coping with Autism: Implications for Social Work Practice	13/04/2021

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212.	6737	Prathibha P. R.	Dr. V. Sathish, Asso. Prof. and Head, Department of History, University of Kerala, Kariavattom, Thiruvananthapuram.	History	Dimensions and Symbolism of the Temple Installations of Sree Narayana Guru	07/05/2021
213.	6598	Ajmal P. A.	Dr. A.K. Ampotti, Head, Department of Islamic Studies, University of Kerala, Kariavattom	Islamic History	Locating Jamaat-e-Islami in the Socio-cultural Interventions in Kerala Society Since 1950	07/05/2021
214.	6342	Anupama S.	Dr. Raju S. Prof. and Head(Rtd.), Dept. of Psychology, University of Kerala, Thiruvananthapuram.	Psychology	Awareness, Attitudes and Expectations of Employees Towards Strategies of Corporate Social Responsibility	07/05/2021
215.	6659	Arunima Anil	Dr. M.S. Jayakumar, Assistant Professor, Dept. of Sociology, University of Kerala, Thiruvananthapuram	Sociology	Effects of ICT on Education: The Situation of Rural Schools in Kerala	07/05/2021
216.	6795	Liji Samuel	Dr. Prasad A. K. Professor, Dept. of Economics, University of Kerala, Kariavattom, Thiruvananthapuram	Economics	Energy crisis in Kerala Searching for Alternative Sources	02/07/2021
217.	6814	Ratheesh C.	Dr. Anitha V, Professor & Head, Dept. of Economics, University of Kerala, Kariavattom.	Economics	Labour Force Participation, Unpaid Works and Time Poverty : A Study of Left-Behind Wives in Kerala	02/07/2021
218.	6515	Shyju M. K.	Dr. Pushpam M. Associate Professor, Dept. of Sociology, University of Kerala, Thiruvananthapuram.	Sociology	Health and Nutrition Among Tribal Children: The Situation in Attappadi, Kerala	23/07/2021
219.	6787	Chinthu I. B.	Dr. Jinimon P. Assistant Professor, Department of History, University of Kerala	History	Hindu by Birth, Modern by Expediency : Re- reading the Travancore Royal Family (1805-1947)	23/07/2021
220.	6747	Sajeev Singh M.K.	Dr. Anil Kumar Assistant Prof. Stage 2, P.G. Dept. of History, Iqbal College, Trivandrum	History	The Historical Importance of Vizhinjam	23/07/2021

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221.	6758	Remya Mohan	Dr. Abdul Salim A, Professor, Dept. of Economics, University of Kerala, Kariavattom, Thiruvananthapuram.	Economics	Returns to Higher Education in Kerala	23/07/2021
222.	5695	Maya Rani R.	Dr. D. Jayadevadas Director, Christian Study Centre University of Kerala	Political Science	Attitude of Malayalam Print Media towards the LDF Government (2006-2011): A Content Analysis Study on Malayala Manorama and Mathrubhumi	17/08/2021
223.	6692	Rajagopal P. K.	Dr. Jitha S. R. Research Guide in Political Science, PG & Research Dept. of Pol. Science, Sree Narayana College, Kollam.	Political Science	Politics of Temple Administration in Kerala	17/08/2021
224.	6735	Chandini S. Gopi	Dr. Christabell P. J. Associate Professor Dept. of Economics University of Kerala Thiruvananthapuram	Economics	Revenue Mobilization in Kerala : A Prognosis of capacity imperatives through the lens of potential	17/08/2021
225.	6721	Revathy V. S.	Dr. Jinimon P. Assistant Professor, Department of History, University of Kerala	History	Re-appraising Taxation in the Native State of Travancore and it's Socio-cultural Rationale	17/08/2021
226.	6664	Samseer R. H.	Dr. Bushra Beegom R. K. Assistant Professor, Dept. of Sociology, University of Kerala, Thiruvananthapuram.	Social Work	Syncretic Influences in Religious identity: A Case Study of Muslims in Kerala	02/09/2021
227.	6832	Chinthu P.S.	Dr. Abdul Salim A. Professor, Dept. of Economics, University of Kerala, Kariavattom, Thiruvananthapuram	Economics	Structural Imbalance and Economic Development: The Case of Kerala	08/10/2021
228.	6844	Anand Jayakrishnan K.	Dr. B. Anil Kumar, Assistant Professor, P.G Dept. of Economics, Mahatma Gandhi College, Thiruvananthapuram	Economics	Inland Water Transport and Tourism in Kerala: An Interlinkage Analysis	08/10/2021

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229.	6866	Vinuraj B.	Dr. Ajit Kumar, Prof. and Head(Rtd), Dept. of Archaeology, University of Kerala, Kariavattom.	Archaeology	The Evolution of Kollam as a Maritime Metropolis: An Archaeological Investigation	28/10/2021
230.	6742	Jiji Vijayan	Dr. Christabell P. J. Associate Professor, Dept. of Economics, University of Kerala, Thiruvananthapuram	Economics	Financial Liberalization and the Challenge of Managing Capital Flows in India	28/10/2021
231.	6762	Jipsa John	Dr. A. Abdul Salim Professor, Dept. of Economics, University of Kerala, Kariavattom, Thiruvananthapuram	Economics	Economic Problems and Prospects of Agricultural Marketing: a Study of Vegetable and Fruit Promotion Council Kerala	28/10/2021
232.	6744	Vinshy P. K.	Dr. Joseph Antony Professor (Rtd), Dept. of Pol. Science, University of Kerala, Kariavattom, Tvpm	Political Science	Transgender Rights in Kerala: A Study on Kerala: A Study on Based Organisations	28/10/2021
233.	6822	Sajin Joseph	Dr. Josukutty C. A. Associate Professor, Dept. of Pol. Science, University of Kerala, Kariavattom, Tvpm	Political Science	Rise of China and New Balancing in the Indo-Pacific: Implications for India	28/10/2021
234.	6498	Ajitha L.	Dr. Greeshmalatha A. P. Asso. Prof. and Head, PG Dept. of History, Sree Narayana College, Chempazhanchy	History	Legacy of Non- Academic Historiography in Kerala	28/10/2021
234.	6736	Sunitha Vijayan	Dr. Christabell P. J. Associate Professor Dept. of Economics University of Kerala Thiruvananthapuram	Economics	Risk Management in Agriculture : An Impact Analysis of Crop Insurance Schemes in Kerala	17/11/2021
235.	6821	Johnson T. T.	Dr. Rony Thomas Rajan Assistant Professor, Dept. of Economics, University College, Thiruvananthapuram	Economics	Trends, Determinants and Affordability of Housing Cost in Urban Kerala: A Study of Thiruvananthapuram Municipal Corporation	17/11/2021
236.	6835	Divya Chandran	Dr. P. Anil Kumar Assistant Professor, Stage 2, P. G. Department of History, Iqbal College, Peringammala, Tvpm	History	Civil Rights Movement in Contemporary Kerala and the Interventions of Justice V.R. Krishna Iyer	17/11/2021

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237.	6848	Sany K. P.	Dr. Shaji A. Professor & Course Coordinator, Department of History, School of Distance Education, University of Kerala, Kariavattom, Thiruvananthapuram	History	Political Loyalty and Nationalism: Situating The Kurichiyas of Malabar	17/11/2021
238.	6084	Arun Shyamnath	Dr. B. Alwin Prakash Former Head Dept. of Economics University of Kerala Kariavattom Thiruvananthapuram	Economics	The Economics of Television Medium in Kerala	04/12/2021
239.	6707	Megha Radhakrishnan,	Dr. Manju S. Nair, Professor, Dept. of Economics, Dean, Faculty of Social Sciences, University of Kerala	Economics	Female Headed Households and Feminization of Poverty – An Analysis based on the Scheduled Tribes in Kerala	23/12/2021
240.	6439	Manoj K.	Dr.S.Venumohan Assistant Professor School of Distance Education University of Kerala, Kariavattom Thiruvananthapuram	History	Trends in Kerala Historyiography 1900-1956	23/12/2021
241.	6836	Daisin R.	Dr. S.Venumohan Assistant Professor School of Distance Education University of Kerala, Kariavattom Thiruvananthapuram	History	Re- Reading the works of Sree Narayana Guru and its Reflections to the Present Society	23/12/2021

Sl. No.	Name and Address of the Candidates	Name and Address of the Supervising Teacher	Reg. No.	Subjects	Title of the thesis	Date of Award
1	2	3	4	5	6	7
FACULTY OF SCIENCE						
1.	Jesby George Pulickal House Vellayamkudy P. O. Kattapana South, Idukki	Dr. D. Sajan Assistant Professor Dept. of Physics Bishop Moore College Mavelikkara	9892	Physics	Synthesis, Characterization and Structure-NLO property relationship of certain organic single crystals	12/01/2021
2.	Aswathy I. S. Journalist Colony Flat. No. 309 N.C.C. Nagar Peroorkada P. O. Trivandrum-695005	Dr. A. Helen Professor Dept. of Biochemistry University of Kerala	9911	Biochemistry	Scientific validation of Kashayams used in Rheumatoid Arthritis	12/01/2021
3.	Muhammed Yoosuf Nambipunnillath House "Golden Valley" Padiyoor P.O. Thrissur-680688	Dr. K. R. Gopidas CSIR Emeritus Scientist, Chemical Sciences & Technology Division CSIR-NIIST, Thiruvananthapuram	9774	Chemistry	Design, Synthesis and Photo physical Studies of Some Novel Donor- Acceptor Molecules for Organic Photovoltaic Application	27/01/2021
4.	Sreepriya R. S. Bhasuram NSS College Road Neeramankara Kaimanam P. O.	Dr. V. Sadasivan Associate Prof. (Rtd) University College Palayam	9917	Chemistry	Synthesis, Physico- chemical and Biological studies of Some Transition Metal complexes with Polydentate Ligands	27/01/2021
5.	Koshy N. J. Department of Mathematics St. Stephen's College Pathanapuram	Dr. G. Suresh Singh Professor & Head Department of Mathematics University of Kerala	9967	Mathematics	Some Parametric Study on Topological and Algebraic Graph Theory	27/01/2021
6.	Anjana A.V. Panicker Sanjana, TC-IX/197(1) Pratheeksha Nagar Kallampally Medical College P.O. Thiruvananthapuram	Dr. S.N. Kumar Professor (Rtd) Dept. of Geology University of Kerala Thiruvananthapuram	9921	Geology	Petrogenesis and related metallogeny of Putteti Igneous Suite, Kanyakumari District, Tamilnadu, South India	27/01/2021
7.	Suji K. J. K J Nivas, Therannoor Perumpazhuthoor P.O. Pin-695126	Dr. Prince P. R. Assistant Professor Department of Physics University College Thiruvananthapuram	9872	Physics	Investigation of major energy dissipations in Magnetosphere-Ionosphere system during disturbed geomagnetic periods	17/02/2021

1	2	3	4	5	6	7
8.	Rejisha S. R. Panachaninna Veedu Pulinkudi, Chowara P.O. Balaramapuram 695501	Dr. P. S. Anjana Assistant Professor All Saints College	9908	Physics	Investigations on borate based glass and glass-ceramics for electronic applications	17/02/2021
9.	Shamya K. Shamnivas Kolod, Irikkur P.O. Kannur – 670593	Dr. Mini Joseph Asst. Prof. & Head Department of Home Science, Govt. College for Women Thiruvananthapuram	9907	Home Science	NUTRITIONAL MANAGEMENT OF TYPE 2 DIABETES MELLITUS	17/02/2021
10.	Arunima S. R. Kannamangalam Karikuzhy Mayyanad	Dr. S.M.A. Shibli Professor Dept. of Chemistry University of Kerala	9919	Chemistry	Development and oxide based galvanic zinc coatings for industrial applications	05/03/2021
11.	Rejith R. S. Renju Bhavan Orunada Areelplachy P O Anchal, Kollam PIN -691333	Dr. Sam Solomon Professor Dept. of Opto-electronics University of Kerala	9945	Physics	Preparation, characterization and properties of zirconium and hafnium based functional ceramics	05/03/2021
12.	Jyothi H. Sreelakam, VPII 440B Souparnika Gardens Sankaran Nair Road Vattavila, Perukavu P.O. Tvpmm - 695573	Dr. Mini Joseph Assistant Professor & Head, Dept. of Home Science Govt. College for Women, TVPM	9870	Home Science	PREVALENCE OF MALNUTRITION IN PRESCHOOLERS IN MALAPPURAM DISTRICT AND IMPACT OF FOOD SUPPLEMENTATION	05/03/2021
13.	Shyla A. M. Shyla Manzil Kongal, Paravoor P. O. Kollam-691301	Dr. G. Suresh Singh Professor & Head Dept. of Mathematics University of Kerala Dr. Mathew Varkey. T. K. (Co-guide) Assistant Professor T. K. M. College of Engineering, Kollam	9969	Mathematics	A STUDY ON GRAPH THEORETIC OPERATIONS ASSOCIATED WITH INTUITIONISTIC FUZZY SOFT GRAPH AND FUZZY GRAPH STRUCTURES	05/03/2021
14.	Lakshmi K. Karthika H.No.1414/32 A Vattathipadom Palarivattom P. O. Ernakulam	Dr. R. V. Omkumar Scientist FMolecular Neurobiology Division RGCB, TVPM	9927	Bio chemistry	Mechanistic analysis and Physiological demonstration of the regulation of CaMKII by GluN2B subunit of neuronal NMDA receptor	13/04/2021

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15.	Badusha M. Charuvila Veedu Nedumkani Pullampara P. O. Venjaramood	Lt.(Dr). Santhosh S Assistant Professor P. G. & Research, Dept. of Zoology N.S.S. College, Pandalam	9949	Zoology	Heavy metal accumulation on freshwater fish Puntius filamentosus (Valenciennes, 1844) in Neyyar River Basin	13/04/2021
16.	Ratheesh S. c/o Dr. C. K. Pradeep Senior Scientist Mushroom Research Lab JNTBGRI, Palode	Dr. C. K. Pradeep Senior Scientist Mushroom Research Lab JNTBGRI, Palode Dr. K. B. Vrinda (co-guide) Principal Scientist JNTBGRI, Palode	9989	Botany	TAXONOMIC STUDIES ON RUSSULA (RUSSULACEAE) OF KERALA	13/04/2021
17.	Saumya Krishnan YAMUNA Chempazhanthu P. O. Thiruvananthapuram	Dr. Suneesh C. V. Assistant Professor Dept. of Chemistry University of Kerala	9971	Chemistry	Functional Microporous Organic Polymers for Carbon Dioxide Capture, Sensing and Adsorption Applications	13/04/2021
18.	Sreena T. D. Kunnathully House Ramavarmapuram P. O. Nellikadu Thrissur-680631	Dr. G. Suresh Singh Professor & Head Dept. of Mathematics University of Kerala Dr. Mathew Varkey T. K (Co-guide) Assistant Professor T. K. M. College of Engineering, Kollam	9968	Mathematics	Some Problems on Fuzzy Graph Labeling and Graph Based Fuzzy Measures	13/04/2021
19.	Rakhi Mohan Angebhagam Chakkuvilakom Near SBI Valiyakada Chirayinkeezhu P. O. 695 304	Dr. Manoj Chacko Associate Professor Dept. of Statistics University of Kerala	9959	Statistics	On Progressive Censoring	13/04/2021
20.	Sandhya K. Sandhya Nivas Near Kishcho Nagar Police Colony Chevayur P. O. Calicut- 17	Dr. Deepthi N. Rajendran Assistant Professor Dept. of Physics Govt. College for Women Thiruvananthapuram	9930	Physics	Synthesis and characterization of novel nanoelectrolytes for Solid Oxide Fuel Cell application	13/04/2021
21.	Aswathy L. B. Sree Shailam TC 19/1083(1) Therivila Lane Thamalam Poojappura	Dr. Ani Deepthi Assistant Professor Dept. of Chemistry University of Kerala	9970	Chemistry	SYNTHESIS AND PHOTOPHYSICAL STUDIES OF 2,5- DIBENZOYL-4- HYDROXY-CYCLOPENT- 2-ENONE AND 3,6- DIHYDROXYBENZENE -1,2,4,5-TETRACARB OXYLIC ACID TETRAALKYL ESTERS	13/04/2021

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22.	Jineesh P. Sopanam Pokkanamkuzhi Karad P. O. Malappuram	Dr. S. M. A. Shibli Professor Dept. of Chemistry University of Kerala	9730	Chemistry	Development of Iron Oxide Based Catalysts for Photocatalytic Hydrogen Evolution Reaction	07/05/2021
23.	Sheemol V. N. TC 53/1684 PANCHAJANYAM Mythri Industrial Estate P. O. TVPM	Dr. S. Ananthakumar Scientist CSIR-NIIST Thiruvananthapuram	10010	Chemistry	Processing and Application Studies of Rare Earths and Jarosite Mineral Based Functional Ceramic Colourants	07/05/2021
24.	Ranjana V. S. Vattathara Kudy(H) Kaduval Perumbavoor P. O. Ernakulam 683542	Dr. S. Amina Principal (Rtd.) M.S.M. College Kayamkulam	9982	Zoology	Zooplankton diversity & abundance in relation to hydrology of Ayiranthengu mangrove, Kerala, India	07/05/2021
25.	Harsha Mahadevan Gokulam Kaithaparambu P. O. Enathu, Pathanamthitta	Dr. K. Anoop Krishnan Scientist National Centre for Earth Science Studies, Akkulam TVPM	9984	Chemistry	Synthesis, Characterization and Application of Surface Tuned Clays and Activated Carbons to Control Nutrients in Urban Drainages: Focus on Adsorptive Kinetics and Isotherm Modelling	07/05/2021
26.	Ashalatha A. Triveni, Chittar Anappara P. O. Vithura	Dr. Dhanya V. S. Assistant Professor Dept. of Chemistry MG College Thiruvananthapuram Dr. M. R. Sudarsana Kumar (Co-guide) Former Principal MG College, TVPM	9997	Chemistry	Crystal Growth, Characterisation and Spectral Studies of Metal Carboxylates.	07/05/2021
27.	Suvith V. S. Sayoojyam Palamkonam P. O. Venjaramoodu TVPM, PIN 695607	Dr. Daizy Philip Associate Prof. (Rtd.) Department of Physics Mar Ivanios College Thiruvananthapuram	9955	Physics	Synthesis of Nanostructured NiO, SnO ₂ and SnO ₂ /NiO for Catalytic and Biological Applications	07/05/2021
28.	Priyanka S. H Sree mangalam, Avukulam S. N. Nagar Chempazhanchy P. O. TVPM	Dr. Arun A. Rauf Assistant Professor Dept. of Biochemistry University of Kerala Dr. M Indira (Co-guide) Professor (Rtd.) Dept. of Biochemistry University of Kerala	10004	Biochemistry	Role of All Trans Retinoic Acid in the Regression of Alcohol Induced Toxicity.	07/05/2021

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29.	Rajesh S. 3 rd Division Silent Valley Estate Munnar- 685612	Dr. A. P. Pradeepkumar Professor Department of Geology University of Kerala Thiruvananthapuram	10034	Geology	Petrographic, geochemical, geochronologic and fluid characteristics of the Munnar alkali granite and associated rocks, Southwestern India	07/05/2021
30.	Surya Philip Flat No 104 Oceanus Heights Building Kariavattom Thiruvananthapuram	Dr. Jayasree E. G. Assistant Professor Dept. of Chemistry University of Kerala Dr. K. Mohanan (Co-guide) Emeritus Scientist Dept. of Chemistry University of Kerala	10009	Chemistry	Synthesis, characterization and biological studies of metal based bioactive materials	02/07/2021
31.	Sibi N. Thattamvilakathu Veedu Vembayam P.O. Vembayam	Dr. Subodh G Assistant Professor Department of Physics University of Kerala Thiruvananthapuram TVPM-695615	10022	Physics	"INVESTIGATIONS ON NATURAL GARNET BASED COMPOSITES FOR MICROWAVE APPLICATIONS	02/07/2021
32.	Munisha Murali S. 'SREEMATH' Pankonam Thrikoyilvattom Mukhathala P. O. Kollam	Dr. S. Sheeba Assistant Professor Dept. of Zoology S. N. College, Kollam	9983	Zoology	Monitoring the Benthic environment of Sasthamkotta lake in Southern Kerala, India.	02/07/2021
33.	Sreekumar K. G Cheppallil Edavanassery Mynagappally P. O. Kollam	Dr. Manilal K. Associate Professor Dept. of Mathematics University College, TVPM	9980	Mathematics	A study on various parameters of some families of graphs and its applications	02/07/2021
34.	Manju V. N. Assistant Professor Dept. of Mathematics University of Kerala Kariavattom	Dr. G. Suresh Singh Professor Dept. of Mathematics	10047	Mathematics	A Study on Various Operations on Graphs University of Kerala	02/07/2021
35.	Santhi Krishnan Apartment No. B3 Madhava Enclave Yamuna Colony Kudappanakunnu Trivandrum-695043	Dr. A. Helen Professor Dept. of Biochemistry University of Kerala	9947	Biochemistry	Anti-atherogenic effect of Vaisvanara Churna, an ayurvedic polyherbal formulation	02/07/2021

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36.	Ashok Kumar M. G. Maramkannezhath C.M.C-30 Cherthala P O PIN -688524	Dr. E. Krishnan Associate Professor (Rtd.) Department of Mathematics University College Thiruvananthapuram	9508	Mathematics	IDEMPOTENTS IN ALGEBRAS	23/07/2021
37.	Jayalekshmy N. L. TC 94/2424, Thara-33 Maithri Lane Thampuramukku	Dr. Sam Solomon Professor Department of Optoelectronics University of Kerala, TVPM	10020	Physics	Preparation and Characterization of lanthanide based electronic materials	23/07/2021
38.	Chitrambalam S. 18 1/2, Kambatham Street Anathur & Post Thiruvannainallur (T.K.) Villupuram (Dt.) Tamil Nadu - 607101	Dr. I. Hubert Joe Associate Professor Dept. of Physics University of Kerala, TVPM	10021	Physics	Density Functional Theory Computations, Synthesis and Nonlinear Optical Studies of Zn(II) ion based Coordination Compounds for Optical Limiting Applications	23/07/2021
39.	Sreekala G. Paloor Veedu Vilangara Nellikunnam P. O. Kottarakkara	Dr. B. Beena Associate Professor Dept. of Chemistry K.S.M.D.B College Sasthamcotta, Kollam	9934	Chemistry	Nanocomposites of Copper oxide and Trimanganese Tetra oxide for Environmental and Biomedical Applications	23/07/2021
40.	Anoosh Varghese Parapparambil Kakkad P. O. Piravam	Dr. A. K. Sreekala Senior Scientist Conservation Biology Division JNTBGRI, Palode	10037	Botany	REPRODUCTIVE ECOLOGY OF SYZYGIUM OCCIDENTALE (BOURD.) GANDHI (MYRTACEAE): A WESTERN GHATS ENDEMIC	23/07/2021
41.	Raseena N. R. N. R. Manzil Pangode Thiruvananthapuram	Dr. S. Suhara Beevy Professor Department of Botany University of Kerala, TVPM	10006	Botany	Floral Morphogenesis and Gene Expression studies in <i>Coccinia grandis</i> (L.) Voigt (Cucurbitaceae)	23/07/2021
42.	Sruthy K. Pillai Indeevaram c/o Dr. Krishna- chandran G. Kadathoor K. S. Puram P. O. Karunagappally	Dr. E. A. Siril Associate Professor Department of Botany University of Kerala, TVPM	9965	Botany	Targeted production of berberine from <i>Tinospora cordifolia</i> (Willd.) Miers ex Hook.f.&Thoms. through in vitro techniques	23/07/2021

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43.	Josin C. Tharian Dept. of Zoology St. John's College Anchal	Dr. Leenamma Joseph Associate Professor Department of Zoology TVPM, Mar Ivanios College, TVPM Dr. V. S. Josekumar (Co-guide) Associate Prof. (Rtd) Dept. of Zoology Mar Ivanios College, TVPM	9928	Zoology	Prioritisation and Identification of areas for the conservation of endemic and threatened freshwater fishes in Western Ghats using Systematic Conservation Planning- a case study from Vamanapuram river (Kerala)	23/07/2021
44.	Reethu R. Nair Chandrathil House Kallarathu Bhagam Kalanjoor P.O. Pathanamthitta	Dr. G. Prasad Professor & Head Department of Zoology University of Kerala, TVPM	10000	Zoology	Diversity, Abundance and Spatial Distribution of Soil Macrofauna from selected habitats of Konni Forest region, South Kerala	23/07/2021
45.	Prabha Jyothi P. S. Kalharam Kurumandal Paravoor Kollam-691301	Dr. Nisha J. Tharayil Principal Sree Narayana College for Women, Kollam	9985	Physics	Biosynthesis, Characterization and applications of cerium oxide nanoparticles	17/08/2021
46.	Anitha L. ATHIRA Chemmanthoor Punalur P. O.	Dr. Siji V. L Assistant Professor Dept. of Chemistry All Saint's College Thiruvananthapuram Dr. M. R. Sudarsana Kumar (co-guide) Former Principal MG College Thiruvananthapuram	9988	Chemistry	STRUCTURAL AND BIOLOGICAL STUDIES OF SOME THIOSEMICARBAZONES AND THEIR METAL COMPLEXES	17/08/2021
47.	Vishnu V. R. V. R. Nivas Pappala Thattathumala Post Kilimanoor	Dr. A. N. Jyothi Principal Scientist ICAR-CTCRI Sreekariam	10012	Chemistry	Studies on chemical structure and structure -activity relationship of anthocyanins in purple sweet potato and greater yam	17/08/2021
48.	Sreelekshmi R. Kizhakkadathu Vadakkathil Muzhangodi Thodiyoor P. O. Karunagappally	Dr. E. A. Siril Professor Dept. of Botany University of Kerala	10007	Botany	vIn vitro propagation and enhanced production of metabolites in <i>Dianthus chinensis</i> L.	17/08/2021

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49.	Kamal Kumar V Dept. of Botany University of Kerala Kariavattom	Dr. Rajalakshmi R. Associate Professor Dept. of Botany University of Kerala	9994	Botany	Assessment of genetic variability and seed germination in <i>Psophocarpus tetragonolobus</i> (L.) DC.	17/08/2021
50.	Gouri Priya Ranjith Ragam House Kannapuram Chettupuzha Post Thrissur	Dr. K. K. Sabu Senior Scientist Biotechnology & Bioinformatics Division JNTBGRI	10051	Botany	Identification and profiling of miRNAs regulating triterpenoid biosynthetic pathway in <i>Centella asiatica</i> (L.) Urb.	17/08/2021
51.	Anu S. Saraswathi Vilasom Pulamon P. O. Kottarakkara	Dr. Mathew Dan Senior Scientist and Head, PGR Division JNTBGRI	9996	Botany	Isolation and Characterisation of Starch from the rhizomes of <i>Curcuma</i> species in South India, with special emphasis on Validation of its edible value.	17/08/2021
52.	Greeshma G. M. D-28, Pillaveedu Nagar Kesavadasapuram Thiruvananthapuram	Dr. Manoj G. S. Assistant Professor MG College Thiruvananthapuram Dr. K. Murugan (co-guide) Principal(Rtd) Govt. Arts College Thiruvananthapuram	10032	Botany	In vitro extraction of terpenoids, purification and its biological potentialities of <i>Brachytheceum buehnerianii</i> (Hook.) A. Jaeger and <i>Thuidium tamariscellum</i> (C. Muell.) Bosch. & Sande-Lac.	17/08/2021
53.	Renjumol R. Erichikkal Kottuvilakathu Porannur	Dr. P. M. Radhamany Professor Dept. of Botany University of Kerala Plamoottukada P. O. Neyyattinkara	10015	Botany	Studies on the RNase Based self-incompatibility in <i>Hamelia patens</i> Jacq (Rubiaceae)	17/08/2021
54.	Dhanyaraj D. Kottoor Veedu Meenadu East Chathannoor P. O. Kollam	Dr. A. Akhila Thomas Associate Professor & Head(Rtd) Dept. of Zoology FMNC, Kollam Dr. Shibu Joseph S. T. (co-guide) Assistant Professor Dept. of Chemistry FMNC, Kollam	9995	Zoology	Green synthesis and characterization of gold nanoparticle mediated by <i>Curcuma longa</i> and to evaluate its impact on hepatic functions of <i>Oreochromis mossambicus</i>	17/08/2021
55.	Aiswarya V. R. D/o V.A. Rajan Vaderiyattil Kaiparambu Thrissur	Dr. Immanuel Thomas Former Professor & Head Dept. of Psychology University of Kerala Thiruvananthapuram	9860	Psychology	Sense of Coherence in Relation to Generalized Resistance Resources and Psycho-social Functioning in Learning Disabled children.	17/08/2021

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56.	Jithin Babu 'Kalhara', ARA.F.28 Aiswarya Nagar Kunnapuzha Aramada P.O. Pin- 695032	Dr. Jasbeer J. Associate Professor & Head Dept. of Psychology University of Kerala Thiruvananthapuram	9924	Psychology	Quality of life and Perceived Social Support as Mediators of Stress, Depression and Anxiety among Diabetic Patients	17/08/2021
57.	Bijila B. R. Ayodhya, KKS 161 Geethanjali Lane Kariyam, Sreekaryam P. O. 695017	Dr. Ramesh Kumar P. Associate Professor Dept. of Mathematics University of Kerala	9978	Mathematics	A Study on Skew Lattices	17/08/2021
58.	Hashim K. A. 'SALMA' Vembayam P. O. Thiruvananthapuram	Dr. Padmakumar K. Prof. (Rtd.) and Honorary Director Centre for Marine Biodiversity Dept. of Aquatic Biology & Fisheries University of Kerala	10001	Aquatic Biology & Fisheries	Studies on Seaweed Resources of Selected Coastal areas of Kerala	02/09/2021
59.	Jancy John Orethu Jency Villa Mulakuzha P.O. Chengannur- 689505	Dr. Vinoy Thomas Assistant Professor Department of Physics Christian College Chengannur Dr. R. Jayakrishnan (Co-Guide) Associate Professor Dept. of Physics University of Kerala, Karyavattom	10016	Physics	Studies on Polymer Matrix Doped with Plasmonic Particles	23/09/2021
60.	Ambily S. Revathy Near Govt. Hospital Maniyaravila Malayinkil P.O. TVPM- 695571	Dr. Madhu G. Assistant Professor Department of Physics University College Thiruvananthapuram Dr. T. E. Girish (Co-Guide) Associate Professor (Rtd.) University College Thiruvananthapuram	10018	Physics	Some Studies on the Earth's Atmospheric and Ionospheric Phenomena During Extreme Solar Activity Conditions.	23/09/2021
61.	Suchithra V. G. Sukanya Bhavan Erayamcode Cheriyakonni P. O. Thiruvananthapuram	Dr. P. Prabhakar Rao CSIR Emeritus Scientist Materials Science & Technology Division CSIR- NIIST Govt. of India Thiruvananthapuram	10053	Physics	Synthesis and Photoluminescence Properties of Bi ³⁺ activated Novel Single Phase Full Color Emitting Phosphors for White Light Emitting Diode Applications	23/09/2021

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62.	Aswathy B. A. Aswathy Mandiram Vellalloor P.O. Kilimanoor-695601	Dr. P. Prabhakar Rao CSIR Emeritus Scientist Materials Science & Technology Division Govt. of India CSIR-NIIST, Thiruvananthapuram	10058	Physics	Synthesis and characterization of red emitting phosphors for white light emitting diode applications.	23/09/2021
63.	Remya Devi G. S. Jyothy Nivas Ezhukone Kollam	Dr. Biju A Assistant Professor Dept. of Zoology St.Stephen's College Pathanapuram	10041	Zoology	IMPACT OF PESTICIDES ON THE HEPATO-RENAL & REPRODUCTIVE ORGANS OF A TELEOST	23/09/2021
64.	Govind M. G. Puthen Veedu Kollayil P. O. Madathara	Dr. Mathew Dan Senior Scientist and HeadPGR Division JNTBGRI Dr. K. B. Ramesh Kumar (Co-guide) Senior Scientist Phytochemistry & Phytopharmacology DivisionJNTBGRI	10049	Botany	CHEMOTAXONOMIC STUDIES ON THE FAMILY MYRISTICACEAE FROM THE WESTERN GHATS	23/09/2021
65.	Apreshgi K. P. Kolothuthara(H) Puthuvype P.O. Ernakulam-682508	Dr. Kurian Mathew Abraham Assistant Professor Dept. of Aquatic Biology & Fisheries University of Kerala	10038	Aquatic Biology & Fisheries	TAXONOMY AND DIVERSITY OF MANGROVE CRABS OF KERALA, SOUTH WEST COAST OF INDIA	23/09/2021
66.	Lija L. Raju Assistant Professor Dept. of Zoology Mar Ivanios College Nalanchira	Prof. M. C. Subhash Peter Professor Dept. of Zoology University of Kerala	9766	Zoology	Impact of aging and stress on ion transporter function in mice brain.	08/10/2021
67	Naziya Rasheed Paravila Veedu Cheriyavelinalloor P.O. Roadvila, Oyur Kollam	Dr. A. Akhila Thomas Associate Professor &Head(Rtd.) Dept. of Zoology FMNC, Kollam Dr. Mary Teresa P. Miranda(co-guide) Associate Prof. (Rtd.) Dept. of Zoology FMNC, Kollam	9999	Zoology	Epibiont bacteria of the marine algae Sargassum sp.as candidates for pest control	08/10/2021
68.	Jensy Roshan F Bethuel, Neelamthottam Near Lexminada Kollam	Dr. Sreejai R Assistant Professor Dept. of Zoology St.Stephen's College Pathanapuram	10008	Zoology	Ecology of Kottakayal Wetland Ecosystem in Kerala	08/10/2021

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69.	Manjula K. K. 'Himagiri' Opp. Scottish English School, Thundathil Chempazhanchy	Dr. Bindu R. Nair Associate Professor Dept. of Botany University of Kerala	10033	Botany	Extraction and evaluation of selected phytochemicals from Eleutherine bulbosa (Miller) Urban (Iridaceae)	28/10/2021
70.	Pradeep D. P. S. D. Nivas Kokkottela Aryanad P. O. Thiruvananthapuram	Dr. Manoj G. S. Assistant Professor MG College Thiruvananthapuram Dr. K. Murugan (co-guide) Principal(Rtd.) Govt. Arts College Thiruvananthapuram	10092	Botany	Isolation, Characterization and Therapeutic potentialities of Essential oil from Pogostemon benghalensis(Burm.f.) Kuntze. and P.cablin (Blanco) Benth.	28/10/2021
71.	Remya A. S. Kunneel Chirakkadavom Kayamkulam P. O. Alappuzha	Prof. (Dr). Annie Abraham UGC-BSR Faculty Fellow Dept. of Biochemistry University of Kerala	9991	Biochemistry	Biochemical Mechanisms underlying the ophthalmic properties of OXALIS CORNICULATA LINN with special reference to cataract	28/10/2021
72.	Arun U. Krishna Vilasam Thattayil P. O. Pathanamthitta PIN 691525	Prof. (Dr). Annie Abraham UGC-BSR Faculty Fellow Dept. of Biochemistry University of Kerala	10054	Biochemistry	Design of Nanoscale Metal Organic Frameworks and Their Applications in Cancer Cell Destruction	28/10/2021
73.	Sidhartha Sarma S. K.Thengil Veedu Kuppana Perinad P. O. Kollam- 691601	Dr. S. Narmada Associate Professor Dept. of Mathematics S. N. College, Kollam	9888	Mathematics	A STUDY ON GENERALIZATIONS OF REGULARITY CONDITIONS AND I DEALS IN NEAR-RINGS	28/10/2021
74.	Jomy Punalal Kuzhivilla, Velland Mitrani Ketan Post TVPM-695543	Dr. S. Babu Associate Professor (Rtd.) Dept. of Mathematics University College Thiruvananthapuram	9906	Mathematics	A STUDY ON PRIORITY ASSIGNMENT IN QUEUEING/INVENTORY MODELS	28/10/2021
75.	Mili M. 'Aathira', BGRA-150 Temple Lane Indira Nagar Peroorkada TVPM-695005	Dr. Raakhee A. S. Assistant Professor in Psychology S. N. College Chempazhanchy Thiruvananthapuram	9923	Psychology	Personality, Gender and Life Stress in relation to Depression among Type II Diabetes Patients	28/10/2021
76.	Athira Sreekumar Anandabhavan Kattachira Pallickal P. O. Kayamkulam Alappuzha -690503	Dr. Raakhee A. S. Assistant Professor in Psychology S. N. College Chempazhanchy Thiruvananthapuram	9940	Psychology	GERIATRIC DEPRESSION: A RETROSPECTIVE ANALYSIS	28/10/2021

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77.	Sumaya A. S. N. L. House Njarayilkonam P. O. Madavoor, Pallickal TVPM-695602	Dr. Mini Joseph Assistant Professor &Head Dept. of Home Science Govt. College for Women, TVPM Dr. Suma Divakar (Co-Guide) Professor Dept. of Community Science, College of Agriculture Vellayani, Thiruvananthapuram	9922	Home Science	HYPOGLYCEMIC AND HYPOCHOLESTEROLEMIC EFFECT OF FOETID CASSIA (Cassia toraL.) LEAVES ON TYPE 2 DIABETIC PATIENTS.	17/11/2021
78.	Soniya S. R. Vattavila Veedu Azhoor P. O.695305	Dr. P. J. Jojo Principal Fatima Mata National College (Autonomous) Kollam Dr. Sunila Abraham (Co-Guide) Associate Prof. (Rtd.) & Former Head, Dept. of Physics Christian College Chengannur	10019	Physics	Diffusion and exhalation of naturally occurring carcinogenic gases from soil and building materials	17/11/2021
79.	Aiswarya P. V. Nalanda Ookkode P. O. Nemom-695020	Dr. Anil Chandran S. Assistant Professor Dept. of Demography University of Kerala Thiruvananthapuram	10052	Demography	Determinants of Infertility in Kerala	17/11/2021
80.	Suja S. Mission Vila Veedu Edanadu P. O. Karamcode, Kollam	Dr. Sherly Williams E. Associate Professor Dept. of Environmental Sciences, University of Kerala	10011	Zoology	EFFECT OF SOME SELECTED HEAVY METALS AND PESTICIDES ON FRESH WATER MURREL CHANNA STRIATA (BLOCH,1793)	04/12/2021
81.	Mary Rinju R. TC 32/654, Balanagar Vettucaud, Titanium P. O. Thiruvananthapuram	Dr. Sherly Williams E. Associate Professor Dept. of Environmental Sciences University of Kerala Dr. M.K. Anil (coguide) Principal Scientist & Head, Vizhinjam Regional Centre of ICAR-CMFRI, Vizhinjam	10062	Zoology	STUDIES ON THE PEARL OYSTER PINCTADA IMBRICATA FUCATA (GOULD 1850) WITH SPECIAL EMPHASIS ON IMAGE PEARL PRODUCTION	04/12/2021

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82.	Sreekala C. G. Suresh Bhavan Mannam Nagar P. O Perumpulickal Pandalam	Dr. C. Dileep Assistant Professor & Head Dept. of Botany S.D College, Alappuzha	10064	Botany	Isolation, Screening and Developing of the Pesticide and Herbicide resistant Fluorescent Pseudomonas strains from Ramankary village of Kuttanad.	04/12/2021
83.	Nimmy L. John Krupalayam T C 19/1623 Thamalam Poojappura P. O. Thiruvananthapuram	Dr. Sunila Abraham Associate Professor & Former HOD Department of Physics Christian College Chengannur	10059	Physics	Combined Experimental and Quantum Chemical Study of Molecular Structure and Vibrational Spectra of Certain Nonlinear Optical Crystals	23/12/2021
84.	Pinku Krishnan Kaliyara Veedu Vellalloor P. O. Kilimanoor Trivandrum- 695601	Dr. V. Biju Professor Department of Physics University of Kerala Thiruvananthapuram	10098	Physics	Studies on Reduced Graphite Oxide and Its Application as an Active Material in Supercapacitors	23/12/2021
85.	Aju C. D. Sarasalayam Karavaram P. O. Kallambalam Trivandrum- 695605	Dr. Rajesh Reghunath Professor Department of Geology University of Kerala Thiruvananthapuram	10036	Geology	TERRAIN ANALYSIS & CHARACTERISATION OF THE GROUNDWATER SYSTEM OF KALLADA RIVER BASIN, SOUTH KERALA, INDIA	23/12/2021
86.	Indu G. Vijayabhavanam Arinalloor P. O. Kollam- 690538	Dr. Shaji E. Associate Professor & Head Department of Geology University of Kerala Thiruvananthapuram Dr. R. B. Binoj Kumar (Co-Guide) Professor Department of Geology University of Kerala Thiruvananthapuram	10130	Geology	Geologic and tectonic evolution of the southeastern Madurai block, southern India: implications for Gondwana correlation.	23/12/2021
87.	Reshma R. Surabhilayam Oonninmoodu Elakamon P. O. Varkala, TVPM-695310 Thiruvananthapuram	Dr. R. Selwin Joseyphus Assistant Professor Dept. of Chemistry Mar Ivanios College (Autonomous)	10132	Chemistry	BIOMEDICAL ACTIVITIES OF SOME SCHIFF BASE TRANSITION METAL COMPLEXES DERIVED FROM IMIDAZOLE AND INDOLE DERIVATIVES	23/12/2021

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88.	Riyas A. H. Riyas Manzil Pulimath, Pulimath P. O. 695612	S. M. A. Shibli Professor Dept. of Chemistry University of Kerala Thiruvananthapuram	10151	Chemistry	Development of ZrO ₂ /Al ₂ O ₃ composite based coatings with high corrosion resistance/NIR reflectance.	23/12/2021
89.	Shine F. Casteless House Punalur P. O. Kollam Kerala	Dr. A. Akhila Thomas Associate Professor &Head(Rtd.) Department of Zoology Fatima Mata National College, Kollam- 691001 Dr. Shibu Joseph S. T. (Co-guide) Assistant Professor Dept. of Chemistry Fatima Mata National College, Kollam- 691001	10005	Zoology	SYNTHESIS AND CHARACTERIZATION OF GOLD NANOPARTICLE USING EMBLICA OFFICINALIS AND ITS EFFECT ON OREOCHROMIS MOSSAMBICUS	23/12/2021
90.	Ajitha T. Ambika Mandiram Paruthikkuzhi P. O. Nedumangad- 695541	Dr. D. A. Evans Associate Professor (Rtd.) Department of Zoology University College Tvp - 34	10017	Zoology	Biomolecular mechanism on the pest resistance of certain Musa cultivars against Odoiporus longicollis	23/12/2021
91.	Sudha George Venattu, Pandithitta Ambalathinnirappu P. O. Kollam- 691508	Dr. Dilip D. S. Assistant Professor Dept. of Mathematics St. John's College, Anchal Dr. T. R. Sivakumar (Co-guide) Associate Prof. (Rtd.) Mar Ivanios College Thiruvananthapuram	10072	Mathematics	A STUDY ON DIFFERENTIAL TRANSFORM METHOD AND ITS APPLICATIONS	23/12/2021
92.	Viji J. M. Thadatharikathu Veedu Perayam P. O. (via) Pacha TVPM-695562	Dr. Bindu R. Nair Associate Professor Department of Botany University of Kerala Thiruvananthapuram	10075	Botany	Chemical characterization of Psidium guineense Sw. and utilization of fruits as value added products	23/12/2021
93.	Aiswarya A. A. Aiswarya Bhavan Chellamcode Poovathoor P. O.	Dr. P. G. Biju Assistant Professor Dept. of Biochemistry University of Kerala Nedumangadu	10085	Biochemistry	Investigations on Adenosine Receptor Subtypes and a PDMS Nanoparticle Delivery System for Therapeutic Modulation of Acute Inflammation	23/12/2021

FACULTY OF APPLIED SCIENCES AND TECHNOLOGY

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94.	J.R. Rani Prakash Bhavanam Maru: South Alumkadavu P.O. Karunagappally Kollam – 690573	Dr. Achuthsankar S. Nair Professor & Head (i/c) Department of Computational Biology and Bioinformatics University of Kerala Dr. E. V. Soniya (Co-Guide) Scientist GRajiv Gandhi Centre for Biotechnology, TVPM	9926	Comput- ational Biology and Bio informatics	Transcriptome sequencing and effector prediction in <i>Pythium splendens</i> -oomycete pathogen of Black pepper	12/01/2021
95.	Ajith M. Thomas Assistant Professor Dept. of Botany & Biotechnology St. Xaviers College Thumba	Dr. M. C. Subhash Peter Professor Department of Zoology University of Kerala	9827	Bio technology	Response of gut ion transporters to aging and stress in mice	27/01/2021
96.	Sibin Antony Thottuchalil House Neyyasseri P. O. Neyyasseri, Idukki- 685581	Dr. K. Anoop Krishnan Scientist D, Hydrological Processes Group(HyP) ESSO-National Centre for Earth Science Studies Ministry of Earth Sciences Govt. of India, Akkulam	9912	Environmental Science	Appraisal of marine ecosystem of Kavaratti Island in South West coast of India with special reference to lagoon system	27/01/2021
97.	J. S. Sreeja T. C. No. 9/245-1 TJRA 130B Venunadam, Bhagavaty Lane Jawahar Nagar, Kowdiar P.O. TVPM-695003	Dr. Suparna Sengupta Scientist F Division of Cancer Research RGCB, Trivandrum	9876	Bio- technology	A comprehensive characterization of fodrin and its regulatory effect on gamma- tubulin mediated microtubule nucleation	27/01/2021
98.	S. Remya Reghunath Remya, Ayanimoodu Pothencode P.O. Thiruvananthapuram 695584	Dr. C. Mohandas Principal Scientist (Rtd) Central Tuber Crops Research Institute, Trivandrum Dr. Balanambisan Principal Scientist(Rtd) Central Tuber Crops Research Institute Trivandrum	9164	Bio- technology	Bioactive molecules of Symbiotic bacteria associated with Entomopathogenic nematode, <i>Steinernema</i> sp.	17/02/2021

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99.	Shafeeqe C. M. Human Molecular Genetics Lab RGCB, Trivandrum	Dr. Moinak Banerjee Scientist G Human Molecular Genetics, RGCB Trivandrum	9946	Bio- technology	ELUCIDATING GENETICS OF METHYLATION MAP IN INTRACRANIAL ANEURYSM	17/02/2021
100.	Archana G. M. Tapas, TBRA-106 Thelibhagom Thirumala P. O.	Dr. R. V. Omkumar Scientist F Molecular Neurobiology Division RGCB, TVPM	9975	Bio- technology	Interaction of Ca ²⁺ / Calmodulin- dependent protein kinase II with neuronal calcium channels- Implications in catalysis and cellular	
101.	B. R. Sreelekshmy Thiruvathira Chempazhanthu P. O. Thiruvananthapuram	Dr. S. M. A. Shibli Professor Dept. of Chemistry University of Kerala	9893	Bio- technology	EXPLORATION OF ELECTROCHEMICALLY ACTIVE BACTERIAL STRAINS AND DEVELOPMENT OF SUITABLE ELECTRODE FOR MICROBIAL FUEL CELLS	13/04/2021
102.	Lekshmi N. Cholera & Biofilm Research Lab RGCB, TVPM	Dr. Sabu Thomas, Scientist F Cholera & Biofilm Research Lab RGCB, Dept. of Bio- technology Govt. of India, TVPM	9952	Bio- technology	Studies on the Haitian variant Vibrio cholerae with special emphasis on its pathogenesis, antibiotic resistance and comparative genomics	13/04/2021
103.	Shabna A. Division of Cancer Research RGCB, TVPM	Dr. Ruby John Anto Scientist G Division of Cancer Research RGCB, TVPM	9973	Bio- technology	Mechanistic evaluation of the chemotherapeutic efficacy of Tryptanthrin against malignant melanoma	13/04/2021
104.	Anjana S. Deepa Nivas, Narikkal Kattayikonam P. O. 695584	Dr. Annie Abraham UGC- BSR Faculty Fellow Dept. of Biochemistry University of Kerala Dr. T.R. Santhosh Kumar (co-guide) Scientist G Division of Cancer Research RGCB, TVPM	10002	Bio- technology	Selective targeting of Skin Cancer Stem Cells using Nano Particles.	13/04/2021
105.	Bijoy Sugathan Chandrakantham Near Govt. LPS Paripally P. O. Kollam- 691574	Prof. (Dr.) V. P. Mahadevan Pillai Hon'ble Vice Chancellor University of Kerala Thiruvananthapuram	9957	Opto- electronics	STUDY AND CHARACTERIZATION OF LASER BASED PARTICLE ASSISTED SURFACE NANOSTRUCTURING AND CLEANING	13/04/2021

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106.	Vijayalakshmi B. Charuvila House Chavetikadu Adayamon P. O. Kilimanoor TVPM-695614	Dr. Achuthsankar S. Nair Prof. and Head (i/c) Department of Computational Biology and Bioinformatics University of Kerala TVPM	9891	Computational Biology and Bio- informatics	Nutrimetabolomic profiling of selected Indian spices and in- silico investigation of specific molecular mechanisms	07/05/2021
107.	Prem Sankar C. Samanwayam, Valapad P. O. Thrissur-680567	Dr. K. Satheesh Kumar Associate Professor & Head, Department of Futures Studies University of Kerala Thiruvananthapuram Dr. Vinod Chandra S. S. (Co-Guide) Professor, Dept. of Computer Science University of Kerala Thiruvananthapuram	9903	Futures Studies	Studies on bio-inspired computational models for diffusion process in social networks	07/05/2021
108.	Jibi John Vijay Bhavan Ampalathumkala P. O. Ezhukone (via) Kollam	Prof. (Dr.) V. P. Mahadevan Pillai Hon'ble Vice Chancellor University of Kerala Thiruvananthapuram	9958	Opto- electronics	SYNTHESIS AND CHARACTERIZATION OF PURE AND DOPED (Ni, Mn, Fe) PEROVSKITE BaSnO ₃ POWDER AND THEIR LASER ABLATED FILMS	07/05/2021
109.	Preethi G. U. Laboratory of Bio- pharmaceutical and Nanomedicine Division of Cancer Research, RCC, TVPM	Dr. T. T. Sreelekha Associate Professor Division of Cancer Research Regional Cancer Centre, Trivandrum	9943	Bio- technology	Chemotherapeutics loaded polysaccharide scaffold as novel tool to fight against cancer	02/07/2021
110.	Anitha J. K. Sree Bhavan T.C. 27/1659(1) Pattoor, Vanchiyoor P. O. Thiruvananthapuram 35	Dr. Sabu Joseph Professor Department of Environmental Sciences University of Kerala, TVPM	9920	Environmental Sciences	The Characterization and Environmental Effects of Monazite from the Placer Deposits of South West Coast of India	23/07/2021
111.	Ratheesh Kumar M. Mathurapuri (H) Puthiyavila Puthiyavila P. O. Kayamkulam Alappuzha-690531	Dr. K. Anoop Krishnan Scientist Hydrological Processes Group, ESSO-National Centre for Earth Science Studies Ministry of Earth Sciences Govt. of India, Akkulam Thiruvananthapuram	9960	Environmental Sciences	Seasonal Investigation and Evaluation of Water Quality Parameters of Mangalore Coast, Karnataka, India: Hydrochemical, Marine Biological and Speciation Approach	23/07/2021

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112.	Lalitha S. Neuro Stem Cell Biology LabRGCB, Trivandrum	Dr. Jackson James Scientist F Neuro-Stem Cell Biology Lab RGCB,Trivandrum	9880	Bio- technology	Functional implication of Pax6 in eye development: Retinogenesis to intra- retinal axon guidance	23/07/2021
113.	Leena Chandrasekhar 6E Heera Central Pattom Junction Thiruvananthapuram	Dr. T. R. Santhoshkumar Scientist GCancer ResearchRGCB, Trivandrum	9838	Bio- technology	METABOLIC AND REDOX HETEROGENEITY OF CANCER CELLS. IMPLICATIONS IN CELL CYCLE REGULATION, DRUG RESISTANCE AND METASTASIS	17/08/2021
114.	Unnikrishnan B. S. TC 20/305 Kadakamthalakal House Melaranoor, Karamana Trivandrum-2	Dr. T. T. Sreelekha Associate Professor Division of Cancer Research Regional Cancer Centre Trivandrum	9972	Bio- technology	Application of Polysaccharide Metal Nanoconjugates in Cancer Detection and Therapy	17/08/2021
115.	Reshma R. Anilkumar Chenkara Cherumannathu Cherukole P. O. Mavelikara- 690104	Dr. N. S. Pradeep Scientist, JNTBGRI, Trivandrum	9974	Bio- technology	PRODUCTION, PURIFICATION AND CHARACTERIZATION OF PROTEASE FROM MARINE FUNGAL SOURCES	17/08/2021
116.	Aswathy T. R. Killiyar Gardens A-31 TC 22/78, Pippinmoodu Sasthamangalam P. O. TVPM- 695010	Dr. Achuthsankar S. Nair (Guide) Professor and Head (i/c) Dept. of Computational Biology & Bioinformatics University of Kerala Thiruvananthapuram Dr. V. S. Sugunan (Co-Guide) Associate Prof. (Rtd) Department of Zoology University College Thiruvananthapuram	9942	Compu- tational Biology and Bio- informatics	Studies on anti-migraine activities of active principles from Cayratia pedata.	17/08/2021
117.	Athira N. 'Tharakam' Ellath House Koorara P. O. Champad (via)- 670694 Thalassery, Kannur	Dr. Jaya D. S. Professor Department of Environmental Sciences University of Kerala Thiruvananthapuram	9993	Environmental Sciences	EVALUATION OF PHYSIO-BIOCHEMICAL CHANGES AND BIOMARKER RESPONSES IN FISHES EXPOSED TO THE AZO DYE, TARTRAZINE	17/08/2021

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118.	Vineetha V. Dept. of Computational Biology & Bioinformatics Kariavattom North Campus TVPM-695581 Thiruvananthapuram	Dr. Achuthsankar S. Nair Professor and Head Dept. of Computational Biology and Bioinformatics University of Kerala	9655	Computational Biology and Bioinformatics	Investigation into Big Data Analytics in Bioinformatics	23/09/2021
119.	Sajil C. K. Chennakuzhiyil House Karimannoor P.O. Thodupuzha- 685581	Dr. Achuthsankar S. Nair Professor and Head (i/c) Department of Computational Biology and Bioinformatics University of Kerala Thiruvananthapuram	9771	Computational Biology and Bioinformatics	Studies into Characterizing And Negating Certain Noise Signals	23/09/2021
120.	Vidya Sabu Lekshmi Vilasom Thannimoodu Cherunniyoor P. O. Varkala Trivandrum-695043	Dr. A. Helen Professor Dept. of Biochemistry University of Kerala Dr. Radhakrishna G. Pillai(Co-guide) Assistant Professor Dept. of Life Science University of Calicut	10029	Bio-technology	Investigations on the anti- Inflammatory effects of Plant derived Compounds and their Drug formulations	23/09/2021
121.	Nair Sreecha Chandran Sreedeeepam Koonamkulam Lane KPRAA48(3) Murinjappalam, TVPM-695011	Dr. C. Prabhakumari Deputy Principal Scientist The Cashew Export Promotion Council of India (CEPCI), Kollam	10030	Bio-technology	Isolation and Characterization of Extracellular Lipase Enzyme from Micro-organisms	23/09/2021
122.	Reshmi S. Kamala Bhavan Athiyanoor Aralummoodu P.O. Neyyattinkara-695123	Dr. C. G. Sudha Principal Scientist & Head (Rtd.) JNTBGRI, Palode, Trivandrum	9768	Bio-technology	Invitro studies on Rauvolfia hookeri S. R. Sriniv. and Chithra., for ex situ conservation and production of bioactive secondary metabolites.	23/09/2021
123.	Shyam Sankar S. 50/1287, Arasumoodu Thaliyal Road Karamana Thiruvananthapuram	Dr. Manoj Changat Professor Dept. of Futures Studies University of Kerala	9816	Futures Studies	A Futures Inquiry into the Nature and State of the Indian IT Industry	08/10/2021

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124.	Anoop P. K. Binu Bhavan Konchira P. O. Vembayam Thiruvananthapuram- 695615	Dr. V. S. Sugunan Former Faculty Dept. of Zoology University College Thiruvananthapuram Dr. Oommen V. Oommen (co-guide) Head(Rtd.) Dept. of Zoology University of Kerala Thiruvananthapuram	9515	Bio- informatics	INSILICO AND BIOCHEMICAL ANALYSES OF ACTIVE COMPOUNDS FROM TRICHOPUS ZEYLANICUS ssp TRAVANCORICUS WITH RESPECT TO ANTIFATIGUE PROPERTIES	28/10/2021
125.	Vineesh P. S. Research Scholar Biotechnology and Bio informatics JNTBGRI, Palode Thiruvananthapuram	Dr. Padmesh P. Pillai Associate Professor &Head Dept. of Genomic Science, Central University of Kerala	9560	Bio- technology	Analysis of genetic diversity and conserv- ation of wild Musagermplasm from Southern Western Ghats	28/10/2021
126.	Amritha Vijayan D-12, Sahrudhaya Nagar Karuvambram P. O. Mellakam, Manjeri, Mallapuram	Dr. G. S. Vinod Kumar Scientist E II Chemical Biology Laboratory RGCB, TVPM	9548	Bio- technology	DESIGN AND SYNTHESIS OF BIODEGRADABLE POLYMER SYSTEMS FOR WOUND HEALING.	28/10/2021
127.	Saranya P. Vaisakham Puthusserimukku Kallambalam Thiruvananthapuram	Dr. A. Krishnakumar Scientist D, ESSO-NCESS Ministry of Earth Sciences Govt. of India, Akkulam Thiruvananthapuram	10061	Environ- mental Sciences	STABLE ISOTOPE STUDIES ON MOISTURE SOURCE VARIATIONS AND ASSOCIATED WATER CYCLE DYNAMICS IN PERIYAR RIVER BASIN, SOUTHERN WESTERN GHATS	28/10/2021
128.	Kattupalli Divya Door No. 15-351 Brahmanandapuram Krishna nagar P. O. Tadepalli Mandal Guntur District Andhra Pradesh- 522502	Dr. E. V. Soniya Scientist G Plant Disease Biology & Biotechnology RGCB, Trivandrum	9883	Bio- technology	A transcriptomic and metabolomic approach to decipher the defence mechanisms and crosstalk between phytohormone signalling pathways in black pepper (Piper nigrumL.)	17/11/2021
129.	M. Balaji Mycobacterium Research Laboratory RGCB, Trivandrum	Dr. RAjay Kumar Scientist G Mycobacterium Research Laboratory RGCB, Trivandrum	10056	Bio- technology	Isolation and characterization of a novel antimycobacterial molecule from a new Streptomyces sp., and identification of its target in Mycobacterium tuberculosis	17/11/2021

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130.	Swapna M. S. Nandanam T.C. 8/78 (3) Thelibhagam Thirumala P. O. Thiruvananthapuram-6	Dr. S. Sankararaman Professor & Head Department of Optoelectronics University of Kerala Thiruvananthapuram	10105	Opto- electronics	NANOBIOPHOTONIC APPLICATIONS AND THERMAL-INDUCED DYNAMICS OF SOOT: THEORETICAL, SPECTRAL, AND LASER- ASSISTED THERMAL LENS STUDIES	04/12/2021
131.	Sakthipriya M. 1078/61 Block V.O.C. Nagar Tondiarpet Chennai- 600021	Dr. K. K. Sabu Scientist -E I Biotechnology & Bioinformatics Division JNTBGRI, Palode Thiruvananthapuram	10076	Bio- technology	Genetic association mapping for major quantitative traits in Centella asiatica(L.) Urban	04/12/2021
132.	Lakshmi M. L. CRP-6, RGCB Thiruvananthapuram	Dr. S. Sreeja Scientist EII RGCB, Trivandrum	9765	Bio- technology	ESTROGEN MEDIATED REGULATORY ROLE OF EZRIN IN FOLLICULAR THYROID CANCER	23/12/2021
133.	Mahitha Sahadevan Rathnalayam Konnuthumchal P. O. Chovva, Kannur	Dr. Pradeep Kumar G. Scientist G RGCB, Thiruvananthapuram	10003	Bio- technology	MicroRNA- mediated regulation of gene expression in the division and differentiation of spermatogonial cells in mouse testis.	23/12/2021
134.	Shiji R. Pillavilakam House Parthivapuram Puthukadai P. O. Tamil Nadu-629171	Dr. T. T. Sreelekha Associate Professor Division of Cancer Research Regional Cancer Centre Thiruvananthapuram	10073	Bio- technology	Evaluation of Punica granatum fruit rind polysaccharide nano- constructs for theranostic applications in cancer	23/12/2021
135.	Krithiga K. 4/357, A1 Moovendar Nagar Temple Street, Hosur, Tamil Nadu-635109	Dr. Priya Srinivas Scientist F Cancer Research Program RGCB, Thiruvananthapuram	10135	Bio- technology	Cancer stem cell types and its link with prognosis in canine mammary carcinomas	23/12/2021
136.	Susan George Bethel, Kattaikonam Chandavila Thiruvananthapuram	Dr. Manoj Changat Professor Dept. of Futures Studies University of Kerala	9964	Futures Studies	FRAMEWORKS FOR TECHNO-FUTURISTIC AND SCIENTOMETRIC STUDIES BASED ON NETWORK APPROACH	23/12/2021
137.	Remya Remesh K. R. Puthenparambil Aymanam P. O. Kottayam	Dr. G. Byju Principal Scientist and Head (A) Division of Crop Production ICAR, CTCRI, Sreekariyam P.O. Thiruvananthapuram	10035	Enviro- nmental Sciences	GIS based site specific and environment friendly fertilization programmes for yams	23/12/2021

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138.	Ashwini Jayachandran 'Ashwini' TC 19/2194(5) House No-16 Greendale Villas Mudavanmugal Trivandrum- 695012	Dr. Achuthsankar S. Nair Professor and Head Department of Com- putational Biology and Bioinformatics University of Kerala Thiruvananthapuram	10055	Com- putational Biology and Bio- informatics	Investigation on electronic biosensors for diagnostics	23/12/2021

FACULTY OF AYURVEDA AND SIDDHA

139.	Sajitha Bhadrar Bhadra Mangattukadav Thirumala Road Perukavu P. O.	Dr. Jolly Kutty Eapen Director(Rtd.) Ayurveda Medical Education Thiruvananthapuram	10071	Ayurveda	Development and Validation of an Ayurvedic dietary Tool or Type II Diabetes f Mellitus	28/10/2021
140.	Rajmohan V. Principal Quarters Govt. Ayurveda College Pariyaram, Kannur	Dr. Jolly Kutty Eapen Director (Rtd.) Ayurveda Medical Education Thiruvananthapuram Dr. M. V. Sudhakaran (co-guide) Reader UGC Academic Staff College University of Calicut	9884	Ayurveda	PHYTOCHEMICAL EVALUATION AND ANTI-AGEING PROPERTY OF AMALAKI RASAYANA	04/12/2021
141.	Anil Kumar M. V. T. C. 19/1983 AARDRA Mudavanmukal Poojappura P. O. Thiruvananthapuram	Dr. Jolly Kutty Eapen Director (Rtd) Ayurveda Medical Education Thiruvananthapuram	9954	Ayurveda	Effect of Brahmi Ghrita on haemodynamic response of brain and neuropsychological paradigms in learning disability with emphasis on reading in children aged 7-10 years.	23/12/2021

FACULTY OF ENGINEERING AND TECHNOLOGY

142.	Jesna Mohan Pournami B7 TC 9/773 VJRA lane Sasthamangalam P.O. Vellayambalam 695010	Dr. Madhu S. Nair Associate Professor Dept of Computer Science, CUSAT	9882	Computer Science Computer and Engineering	DESIGN AND DEVELOP- MENT OF ADAPTIVE FRAMEWORK FOR VIDEO ABSTRACTION USING MACHINE LEARNING TECHNIQUES	17/02/2021
143.	Sreeja P. Sreeprabha vazhayil Bhagom Panmana P.O. Chavara (via) Kollam 691583	Dr. Hariharan S. Professor (Rtd.) Dept. of Electrical & Electronics Engineering College of Engineering Thiruvananthapuram	9826	Electrical & Electronics Engineering	Image Analysis for the Detection and Diagnosis of Liver Diseases	17/02/2021

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144.	Sheeba Jeba Malar J. TC 76/1364-4 El- Shaddai Kannamoola Thiruvananthapuram-24	Dr. Bisharathu Beevi, Professor(Rtd.) Dept. of Electrical Engineering, CET, Thiruvananthapuram Dr. M. Jayaraju (Co guide) Principal College of Engineering Munnar	9898	Electrical and Electronics Engineering	Development of a Dynamic Controller for PV system and power management in Hybrid Microgrid	05/03/2021
145.	Ayoob Khan T. E. Almas College Nagar -268 Karicode TKMC P. O. Kollam -691005	Dr. Shahul Hameed T. A Principal TKM College of Engineering Kollam . .	9951	Electronics and Communica- tion Engg.	MODELING AND SIMULATION OF NON- PLANAR MOSFETS IN SUBMICRON REGIME	13/04/2021
146.	Farsana F. J. Jannat, KKRA 52 Lekshmibai Lane Karyavattom P. O. TVPM	Dr. K. Gopakumar Professor Department of Electronics and Communication TKM College of Engineering, Kollam	9941	Electronics and Communica- tion Engg.	STUDIES ON SPEECH CRYPTOSYSTEMS BASED ON CHAOTIC PRINCIPLE	07/05/2021
147.	Sathya Jose S. L. Mizpah, Ravi Nagar -C, 84D, Ambalamukku Peroorkkada P. O. TVPM- 695005	Dr. S. Santhosh Kumar Associate Professor College of Engineering Thiruvananthapuram	9457	Electronics & Communica- tion Engineering	Study and Recognition of Animal Muzzle Patterns	07/05/2021
148.	Jeena R. S. Villa- 18, Heera Gardens Sangeetha Nagar Pangappara P. O. TVPM	Dr. Shiny G. Professor Dept. Of ECE Govt. College of Engineering Kannur Dr. A. Sukesh Kumar (Co-guide) Principal (Rtd.) Govt. Engineering College, Palakkad	9962	Electronics & Communica- tion Engineering	Study and Performance analysis of Medical Images in Stroke Patients	07/05/2021
149.	Leena R. Azhakathu House Mundakkal East Kollam 691001	Dr. Jose Prakash M. Principal TKM Institute of Technology Kollam	9889	Mechanical Engineering	INVESTIGATIONS ON HEAT TRANSFER AND FLUID FLOW OF JET IMPINGEMENT COOLING FOR HIGH POWER ELECTRONICS.	17/08/2021

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150.	Sheeba A. Mullaveedu TKMC P. O. Karicode Kollam 691005	Dr. Jose Prakash M. Principal TKM Institute of Technology, Kollam	9956	Mechanical Engineering	NUMERICAL AND EXPERIMENTAL INVESTIGATIONS ON HEAT TRANSFER AND FLUID FLOW CHARACTERISTICS OF HELICAL COIL HEAT EXCHANGERS.23/07/2021	17/08/2021
151.	Chinsu Mereena Joy Moolayil, House No :52 Mamatha Nagar Kavand P. O. Kollam 691003	Dr. Anitha Joseph Professor (Rtd) TKM College of Engineering, Kollam Dr. Lalu Mangal (Co Guide) Former Professor Dept. Of Civil Engg. TKM College of Engineering, Kollam	9963	Civil Engineering	DESIGN AND DYNAMIC ANALYSIS OF THREE LEGGED ARTICULATED SUPPORTING TOWER FOR OFFSHORE WIND TURBINE.	17/08/2021
152.	Jisu Elsa Jacob Flat No: 2C Parvathy Homes Kaimanam TVPM-695040	Dr. Gopakumar K. Professor Dept. of Electronics & Communication Engg. TKM College of Engineering, Kollam	9935	Electronics & Communic ation Engineering	STUDIES ON EEG-BASED DIAGNOSIS OF ENCEPHALOPATHY USING CHAOTIC AND OTHER NONLINEAR ANALYSIS	17/08/2021
153.	Swapna P. S. 'Surya', Ragam Lane T C 14/1716 Kannammola Medical College P. O. TVPM- 11	Dr. Sreeni K. G. Associate Professor Dept. of ECE CET, TVPM Dr. Sakuntala S. Pillai (co-guide) Former Dean (R&D) Mar Baselios College of Engineering & Technology Mar Ivanios Vidyanagar Nalanchira TVPM	10026	Electronics & Communi- cation Engineering	Resource Allocation in OFDMA Systems for Joint Uplink/Downlink Directions	17/08/2021
154.	Helen Basil KSV-148, Cross- E Pattani Lane Pallimukku, Pettah P O TVPM-695024	Dr. B. Nageswara Rao Professor of Mechanical Engg., KLEF, Vaddeswaram Andra Pradesh	9697	Aerospace Engineering	Performance Enhancement of MEMS- INS/GPS by stochastic Modelling.	02/09/2021

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155.	S. Viswanatha Rao Prakriti, SRA 8-A Moothedathu Lane Muttada P.O. TVPM-695025	Prof.(Dr.) Shiny G. Dept. of ECE Govt. College of Engineering Kannur Dr. Sakunthala S. Pillai (Co-guide) Former Dean (R&D) Mar Baselios College of Engineering & Technology Nalanchira Thiruvananthapuram	9981	Electronics & Communica- tion Engineering	Enhancing the throughput of Wireless Sensor Networks with Energy Harvesting	23/09/2021
156.	Sayida M. K. GRA/C.68 Kannarapallil House Cheruvelli Lane Gandhipuram Sreekaryam P O TVPM17	Dr. Girish M. S. Professor (Rtd.) Department of Civil Engineering, College of Engineering TVPM Dr. Sheela Evangeline Y (Co-guide) Professor (Rtd.) Department of Civil Engineering College of Engineering Thiruvananthapuram	9979	Civil Engineering	STUDIES ON PERFORMANCE OF COIR GEOTEXTILES ON RURAL ROADS	23/09/2021
157.	Ramu R. Padmakaram Periyamadom Lane Kallampally Sreekariyam Thiruvananthapuram	Prof(Dr).Shiny G. Professor Department of ECE Govt. Engineering College, Kannur Prof. (Dr.). Sukesh Kumar A. (Co-guide) Principal(Rtd.) Govt. Engineering College, Palakkad	10014	Electronics & Communica- tion Engineering	Real- Time Assessment of Cardiac Patients through Telemedicine	23/09/2021
158.	Sandeep C. S. 'Deepam' Opp. St. Theresas Convent Alummoodu Neyyattinkara P. O. TVPM-695121	Prof.(Dr). Vijayakumar N. Principal Govt. Engg. College Barton Hill Thiruvananthapuram Prof.(Dr). A. Sukesh Kumar(co-guide) Principal(Rtd.) Govt. Engg. College Palakkad	10013	Electronics & Communi- cation Engineering	EARLY DIAGNOSIS OF ALZHEIMER'S DISEASE USING IMAGE ANALYSIS AND SOFT COMPUTING TECHNIQUES	08/10/2021

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159.	K. S. Sajikumar Pulari Vlathankara P. O. Neyyattinkara TVPM-695134	Dr. N. Ashok Kumar Professor (Rtd.) Dept. of Mechanical Engineering, CET , Thiruvananthapuram Dr. B. Nageswara Rao (co-guide) Former Scientist(VSSC) Faculty of Mechanical Engineering, School of Civil and Mechanical Sciences K. L. University, Green Fields Vaddeswaram, Guntur Andhra Pradesh	9364	Mechanical Engineering	Design and Analysis of Bonded Joints in Aerospace Structures.	28/10/2021
160.	Nisha Jose K. TC 29/351 Anakkuzhy Lane Thengappura Road Pettah, TVPM- 695024	Dr. V. Suresh Babu Professor and Dean Research Dept. of ECE College of Engineering Trivandrum Thiruvananthapuram	897	Electronics & Communica- tion Engineering	INVESTIGATIONS ON APPLICATION OF MEMS SWITCHES FOR ACHIEVING TUNABLE CHARACTERISTICS IN RADIO FREQUENCY INTEGRATED CIRCUIT (RFIC) SYSTEMS	28/10/2021
161.	Fatima Rasheed J. Vadakkumkara Puthenveedu Daivappura P. O. Peringamala Nedumangad TVPM-695563	Dr. V. Suresh Babu Professor and Dean Research Dept. of ECE College of Engineering Trivandrum Thiruvananthapuram	10025	Electronics & Communica- tion Engineering	Investigations on Graded Bandgap Thin Film Solar Cells	28/10/2021
162.	Gijoy S. Lathika Bhavan Gandhinagar -103 Valathungal Eravipuram P. O. Kollam- 691011	Dr. K. E. Reby Roy Professor and Dean- International Collaborations TKM College of Engineering, Kollam	10028	Mechanical Engineering	Finite Element Electro- Mechanical Analysis of Superconducting Magnets using Roebel Cable Configuration	17/11/2021
163.	Rehna Kalam T. C. 1/418(25) Aliyar Bhavan Medical College P. O. Thiruvananthapuram-11	Dr. M. Abdul Rahiman Director LBS Centre for Science & Technology Thiruvananthapuram	10077	Computer Science and Engineering	Brain Tumor Classification and Segmentation in MRI Images using Optimization Techniques	17/11/2021

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164.	Rishidas S. Sree Rama Vilasam Panayatheri Balaramapuram P. O. PIN 695501 Thiruvananthapuram	Dr. S. Santhosh Kumar Professor Department of ECE Govt. Engineering College Idukki	9741	Electronics & Communication Engineering	Current Signature Analysis of Induction Motor using Multiresolution Methods.	04/12/2021
165.	Satheesh Kumar M. KPRA 82TC 3/1293 'Sumanu', TKD Road Pattom P. O., TVPM	Dr. K. Krishnakumar Professor (Rtd.) Dept. of Mechanical Engineering College of Engineering Trivandrum Thiruvananthapuram	9976	Mechanical Engineering	ADVANCED ERGONOMIC BASED ASSESSMENT, INVESTIGATION AND MODIFICATION OF WORKSTATIONS OF TRADITIONAL INDUSTRIES IN KERALA	04/12/2021
166.	Vineetha S. Das Sangeerthanam MGRA-28 Marappalam Gardens TKD Road, Pattom P. O. Thiruvananthapuram-4	Dr. K. Krishnakumar Professor (Rtd.) Dept. of Mechanical Engineering College of Engineering Trivandrum Thiruvananthapuram	9977	Mechanical Engineering	Behavioral Finance Models for Indian Investors	04/12/2021

FACULTY OF MEDICINE

167.	Jayakumari C. House No.434 Prasanth Nagar Township, Ulloor Medical College, TVPM	Dr. B. Jayakumar, Prof. and Head (Rtd.) Dept. of Medicine & Endocrinology Medical College, TVPM	9570	Medicine	CLINICAL, BIOCHEMICAL, CYTOMORPHOLOGICAL AND KNOWN RISK FACTOR PROFILE OF AUTOIMMUNE THYROIDITIS	13/04/2021
168.	Kavitha Chandran. C TC 18/941, Krishnamangalam Sastha Nagar Aramada P. O. TVM32	Dr. Aleyamma Mathew Professor & Head Regional Cancer Centre Division of Cancer Epidemiology & Biostatistics Thiruvananthapuram	9990	Nursing	EFFECT OF MULTILATERAL HEALTH CARE STRATEGIES ON METABOLIC PROFILE AMONG PREDIABETICS	23/09/2021
169.	Nirmala C. C6L, Millenium Apartment Jagathy, Thycaud TVPM-695014	Dr. K. T. Shenoy Professor & Head Dept. of Gastroenterology Sree Gokulam Medical College & Research Foundation Venjaramoodu	9803	Medicine	Cohort study on the effect of second hand smoke/ Smokeless Tobacco use on feto-maternal outcome.	28/10/2021

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170.	Asha Raj S. Rajasudha, ARA-38 Mundakkal Kollam-691001	Dr. Jolly Jose Professor Govt. College of Nursing Thiruvananthapuram Dr. Kochuthresiamma Thomas (Co-guide) Emeritus Scientist(Rtd.) Govt. College of Nursing, Trivandrum	9944	Nursing	Development of a Quality Assurance Model for Nursing Educational Institutions in Kerala	17/11/2021

FACULTY OF DENTISTRY

171.	Sreela L. S. Sankara Vilas, A-19, Forest Office Lane Vazhuthacaud, TVPM- 14	Dr. Anita Balan Professor Dept. of Oral Medicine and Radiology Govt. Dental College Thiruvananthapuram	9948	Dentistry	Oral Health Burden And Service Provision in Kerala	13/04/2021
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DEPARTMENT OF COMMERCE

Name of the Department : Department of Commerce

Year of establishment : 1985

Faculty of : Commerce

School of : Business Management and Legal Studies

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr,Rasia Beegam.S	Female	Ph.D, MBA	Professor
2	Dr. G. Raju	Male	LLB, Ph.D	Professor
3	Dr. Gabriel Simon Thattil	Male	LLB, Ph.D	Professor and Head & Dean
4	Dr.Harikumar P.N	Male	PhD in Commerce	Faculty of Commerce Professor
5	Dr.Biju T	Male	Ph.D in Management M.Phil	Associate Professor
6	Dr.Biju A V	Male	PhD, Post Doc.	Assistant Professor

2. Number of Administrative staff: 3

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Designation
1	Smt.Soumya S	Female	Administrative Officer
2.	Smt.Ambili.T.S	Female	Office Superintendent
3.	Smt.Bismi.S.J	Female	Assistant

3. Programmes offered :

Name of programme	strength		Female	SC	ST	Other reserved categories	Foreign
	Sanctioned (Including marginal increase)	Actual					
Masters							
M.Com							
(Finance)							
I Yr.	30	31	29	6	-	17	
	30	29	27	5	-	9	
II Yr.							

M.Com Blue Economy and Maritime Law	10	10	5	1	-	7
M.Com GBO I Yr. II Yr.	20 20	21 20	16 11	2	- -	9 11
M.Phil (Commerce)	16	16	14	3	-	3
PhD (FT) (PT)		35 19	23 6	2 4	- -	10 8
Post Doc		10	7	4	1	3

1. B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl. No	Title of the Journal	ISSN No	Periodicity
1	Commerce and Business Researcher	0976 4097	Bi-annual

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1.	Usage and Satisfaction of Customers on Green Banking Practices of Public and Private Sector Banks	Dr.S.Resia Beegam	Commerce and Business Researcher	0976-4097	Vol.14 Issue 1, January-March 2021
2.	Disaster Management System Prevailing and	Dr.S.Resia Beegam	Commerce and Business Researcher	0976-4097	Vol.14 Issue 1, January-March 2021
3.	Corporate Social Responsibility	Dr. G.Raju	Commerce & Business Researcher	0976-4097	Vol.14, Issue 1, Jan-March 2021.
4.	Customer Preference and Satisfaction of Services of	Dr.G. Raju	International Journal of Cooperative		

5.	NBFCs in comparison with Banks in Kerala Role of Cooperatives in Assimilating Indigenous Communities: An Indian Experience Price Discovery of Indian Equity Futures	Dr. G.Raju	Accounting and Management Finance Indian, The Quarterly Journal of Finance	2561-7907 0970-3772	Vol.4, Issue 1 2021 VolXXXVI No.2(accepted for publication)
6.	Enhancing Global Startup Research and Accelerating Enterprises: A Bibliometric Analysis	Dr.Aneesh P Chellappan, Dr.Gabriel Simon Thattil	Kala(UGC Sarovar(Group Care Group-1 Journal)	0975-4520	Vol.24 No.03 July-September 2021
7.	Investment Experience and Risk Tolerance-Association and Challenge	Dr.Jaseela.K B and Dr.Gabriel Simon Thattil	Commerce and Business Researcher	0976-4097	Vol-14 Issue 1 January-March 2021.
7	A Study on the status of Women Entrepreneurs in Kerala.	Dr.Sheena M S and Dr.Gabriel Simon Thattil	Commerce and Business Researcher Journal of Marketing Development and Competitiveness	0976-4097	Vol-14 Issue 1 January-March 2021
8.	A Principal Component Analysis of the Problems Faced by Seafood Processing Export Firms in Kerala	Dr.Biju T, Indhu L, Carmel Thomas and Remya PD	Employee Responsibilities and rights Journal https://doi.org/10.1007/s10672-021-09393-z	2155-2843	Vol.15 No.1 2021
9.	Are Bank Employees Psychologically and Structurally Empowered? An Assessment from the Indian Banking Sector	Dr.Biju A V & Arathi C		0892-07545	October 2021 Indexed in web of science Scopus and UGC care
10.	Assessing the Effect of Work from Home on the Work-Life Balance of IT Employees	Dr.Biju A V & Vijayakumar	International Journal of Human capital and Information Technology Professionals(IJHCIT P)	1947-3478	December 2021 Indexed in web of science Scopus and UGC care

3. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl. No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Covid 19 and its Impact on Global Economy	Dr.G.Raju	New Century Publishers, New Delhi	Edited articles already submitted, expects publication in the month of January 2022.
2	Appraising the Service Quality in Public and Private Sector Banks	Dr.Biju T and Anu Philip	T 978-93-93364-80-1	2021
3	Contemporary research in Finance	Dr.Biju A V & Dr.Gabriel Simon Thattil	978-93-91355-06-7	2021
4	Derivatives and Risk Management	Dr.Biju A V and Binoy		2021
5	Personal Investment and Behavioral Finance	Kathika K, Dr.Biju A V and Bino Joy		2021

4. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl. No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1.	Discovering Unexplored Novelties in Finance Research	Dr.Biju A V and Aparna A S	Contemporary research in Finance	978-93-91355-06-7	2021

5. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine /News paper	Publication Details
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1	Title of Chapter Contributed paper on Research Methodology to KU Padasala	Dr.G.Raju	KU Padasala	
2	Effect of Nudges in the Work Behavior and Work Culture of Corporate Sector Employees During the Outbreak of COVID-19	Aparna A S & Biju A V	International Conference on Operations and Supply Chain Management (ICOSCM-2021)	e-ISBN: 978-93-89947-29-8 2021 Excel Publishers NewDelhi
3.	Technology disruptions in higher education and the affordance of migration towards the online system in the light of Covid 19	Aparna A S & Biju A V	Kerala and the World Economy organized by CDS	February 2021 CDS
4.	Re-orienting Migrant Returnees Towards Prospective Entrepreneurship: A Post Covid19 Experience.	Aparna A S & Biju A V	Managing business in a COVID 19 era-opportunities and challenges	March 23, 2021
5	Break the Chain Using Blockchain - A Concept Mapping on the Application of Blockchain in Vaccine Management and Aid Distribution	Anjana I S*, Neenu Benny, Snehith Jacob Kodiyatt, Biju A V	The 17th PRSCO Summer Institute Conference Program RMIT Vietnam	August 11, 2021
6.	The Dawning FinTech Era: Redesigning: An Inclusive Financial System and Addressing the UN SDGs	AnnSusan Thomas, Archana Ashok, Vishnupriya I, Biju A V	The 17th PRSCO Summer Institute Conference Program RMIT Vietnam	August 11, 2021

6. No. of funded projects active during the year.

Sl.No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co-Investigator
1	Improving Service Delivery of Urban Health Centres: Exploring Possibilities of	StatePlan Grant	300000	6 Months	Ongoing	Dr Biju T

2	Upscaling TQM			3 Months	Ongoing	Dr Biju T
	Startup Grant Behavioural Economics in Local Communities – Prospects for Developmental Researches	UOK	100000	1 Year	Ongoing	Dr Biju A V
3	Climate FinTech sustainable climate finance model for managing climate change in Kerala		100000			

7. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
	14	5	15	

8. Placement details of students.

SL.No.	Name of student	Name of course	Designation	Name of the company
1	Al-Shefin	M.Com	Assistant Professor	M G M College, Kaniyapuram
2	Sruthi S.	M.Com	Assistant Professor	St.Gregories College, Kottarakara
3	Sangeetha S	M.Com	Assistant Professor	Vidyan College, Kattakada
4	Sujatha G S	Ph.D	Assistant Professor(Guest)	Govt.College, Malayinkeezhe
5	Gayathri S Nair	M.Phil		Govt.College, Malayinkeezhe
6	Akhil PS	Ph.D	Senior Clerk	CBSE Office
7	Lekshmi S	Ph.D	Asst Professor	S D College Allapuzha
8	Anagha Anil	M Com	Financial Associate	RR Donnelley, Technopark
9	Haritha S Nair	M Com	J- Junior Associate -	Alianz Service Private

			Operational Procurement	Ltd
10	Mehna Nazar	M Com	Junior Associate - Operational Procurement	Alianz Service Private Ltd
11	Renjitha S K	M Com	HR Executive	Mall of Travancore
12	Riyas	Ph.D	Assistant Professor	TKM College, Kollam
13	Sherin Freddy	Ph.D	Assistant Professor	All Saints College
14	Lekshmi S	Ph.D	Assistant Professor	SD College, Alappuzha
15	Sujith S	M Com	Relationship Officer	HDFC Financial Services
16	Amala Sunil	M Com	Expert in Accounting	Chegg India Private Limited
17	Athira G S	M Com	SDM	HDFC

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

Sl.No	Name of student	Name of course	Name of exam cleared
1.	Anjana I S	M.Com	UGC NET
2.	Sruthi S	M.Com	UGC NET
3.	Thasneem J	M.Com	UGC NET
4.	Al-Shefin	M.Com	UGC NET
5.	Anandu A S	M.Com	UGC NET

10. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Partily Automated
2.	No. of books in stock as on Jan 1, 2021	9131
3.	No. of books added this year	77
4.	No. of offline journal subscribed	10
5.	Amount spend for purchase of books	Rs.2,10,237/-

11. No of funded projects active during the year: 3

Sl.No.	Project Name	Funding agency	Total Outlay
1	Improving Service Delivery of Urban Health Centres: Exploring Possibilities of Upscaling TQM	State Plan Grant UOK	300000
2	Startup Grant Behavioural Economics in Local Communities – Prospects for	UOK	100000

3	Developmental Researches Climate FinTech sustainable climate finance model for managing climate change in Kerala	UOK	100000
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12. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	AICTE Training and Learning (ATAL) Academy Online Elementary FDP		AICTE	02/08/2021 to 06/08/2021	
2	International conference Cum workshop Contemporary Research in Finance	International	UOK	March 22- 31, 2021	Foreign 20 National 60 State 40
3	AICTE ATAL workshop	National	AICTE	August 2 – 6 2021	National 200

13. Details of MoU

MoU	Nature of MoU	Parties
Online International Conference on Rethinking New World Order – A Policy Change Initiative	Hosting International Conference	Ramanujam College, University of Delhi and Department of Commerce university of Kerala

14. Details of syllabus revisions during the year (indicate major/ minor)

1. New Program M Com Blue Economy and Maritime Law
2. Minor revision offering new Electives for other Departments

15. Adoption of villages/ colonies/ schools/ departments in colleges, if any with brief description.

St Vincent's HS ,Kaniyapuram,Chittattumukku P.O ,Pin 695301 adopted for promotion of career guidance among students

16. Steps taken to make the department differently abled friendly.
17. Green initiatives/ waste management/ energy saving measures.
- **Participated in clean campus drive of University**
 - **Established separate waste Bins for Dry and wet waste**
 - 18. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Alumni Association, Department of Commerce
2.	Registered or not	Registered
3.	No. of meetings held this year	3 including Annual Alumni Meet
4.	No. of members added this year	46
5.	Details of alumni contributions, including endowments, talks, donation etc	1. Pradeep Thevanoor Memorial Endowment Cash Award for the best outgoing Student of M Com Finance in 2021. 2. K Sasikumar, Endowment Cash Award for the Best outgoing Student of M Com GBO, in 2021 Rs 10 000 plus Amount raised on Admission Talks 1 Pradeep Thevanoor Memorial lecture

18. Details of eminent personalities visited in the department.

- **Invited talk Insolvency and Bankruptcy Code talk C S Bejoy Pullipara**
- **Professor P P Ajay kumar , Pro vice chancellor University of Kerala**
- 19. Other major achievements and activities, including invited lectures, interactions, get together etc.
- Held Alumni Meet In December 2021
- Launched Website for Alumni Association
- 20. Important society chapters like IEEE, Aquatic association etc
 - **Indian Accounting Association Kerala Branch**
 - **Researchers Forum University of Kerala**

21. Details of online courses offered

Sl. No	Details	
1.	No. of MOOC courses offered	SWAYAM ARPIT Course
2.	Name of the coordinator	Prof.(Dr) Gabriel Simon Thattil
3.	No. of students enrolled for the course	
4.	No. of students enrolled for online/MOOC courses offered by other institutions	47

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjenct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: **Dr. S. Resia Beegam**
2. No. of papers published in other peer reviewed journals with ISSN etc. 2
- 3.No. of presentations in conferences/ seminars (oral) 1

4. Other main achievements

No of M.Phil dissertations awarded : 3

5. Involvement in academic bodies as dean, academic council/ board of studies member etc.

- Dean, Faculty of Commerce, University of Kerala
- Chairperson, Academic Committee for Commerce (P.G) , sreenarayanaguru Open University
- Member, Board of Studies in Commerce (PG), University of Calicut
- Member, Board of Studies in Management Studies, University of Kerala
- Member, Board of Studies in Management Studies, Mahathma Gandhi University
- Member, Board of Studies of Mar Ivanios College (Autonomous), Thiruvananthapuram for the 2nd term for three years
- Member Board of Studies in Commerce of Marian College, Kuttikkanam
- Served as Member Co-Ordinator for NAAC Peer Team visits in other states.
- Editorial Board Member, Commerce and Business Researcher
- Life Member of Indian Commerce Association
- Life Member of Indian Accounting Association

6. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations: Served as convener for Criteria I (Curricular Aspects)for SSR preparation of the University.

7. Any other activities

1. Name of faculty: **DR.G.RAJU**
2. No. of papers published in other peer reviewed journals with ISSN etc.:3
3. No. of book edited/ published with ISBN-1
4. No. of presentations in conferences/ seminars (indicate oral/ poster):4
5. Other main achievements

No of PhD thesis awarded : 2

No of PhD thesis submitted : 1

No of M.Phil dissertations awarded : 3

6. Involvement in academic bodies as dean, academic council/ board of studies member etc. Chairman, Board of Studies in Commerce. PG.

7. Service as reviewer of journals/ seminar papers (give details):

1. Reviewer, International Journal of Business Innovation and Research,
2. Reviewer, Shanlax Journals

8. Served as Chair/ member of committees/ boards/ councils/ commissions etc.:

Chairman, PG Board of Studies, University of Kerala,

NAAC Peer Team Member,

Editorial Board Member,

Life Member of Indian Commerce Association,

Life Member of Indian Accounting Association

1. Name of faculty: **Prof. (Dr.) Gabriel Simon Thattil**

2. No. of papers published in other peer reviewed journals with ISSN etc: **3**

3. No. of papers/ abstracts published in conference proceedings with ISBN: **1** (ISSN: 2455-0620)

4. No. of presentations in conferences/ seminars (indicate oral/ poster): **5**

5. Other main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of M.Phil dissertations submitted	No of workshops/FDPs/short term courses/conferences attended
	1	2	3	3	3

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.

- Dean Faculty of Commerce, University of Kerala
- Director, IQAC, University of Kerala
- Governing Board Member , Centre for Development Studies
- Chief Editor, Indian Journal of Accounting
- External Expert, IQAC, Mar Ivanios College
- Member, State level Quality Assurance Cell, Government of Kerala
- Member, Academic Council, Marian College, Kuttikkanam, Idukki

7. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

- **Member Academic Council, University of Kerala**
- **Member Governing Board, Centre for Development Studies**
- **Chief Editor Indian Journal of Accounting, Indian Accounting Association**
- **Director IQAC , University of Kerala**
- **Member State level Quality Assurance Cell , Government of Kerala**
- **Editor of the Ramanujan International Journal of Business and Research (RIJBR).**
- **Member Board of Studies in Commerce, S B College Changanacherry,**
- **External Expert , IQAC Mar Ivanois College Trivandrum**
- **Convener for The Committee on Introducing Industry Embedded courses as part of the curriculum for UG program in the University.**
- **Organizing Committee member for the Online International Conference on “Rethinking New World Order “– A Policy Change Initiative hosted in**

Association with Ramanujam College , TLC, University of Delhi , December 2021 .

- Organizing Committee member as for International Conference on Commerce and Management and Interdisciplinary Subjects ICCMIS , organized by Central University of Kerala in October 28, 29 2021
 - Served as Director , School of Business Management and Legal Studies , University of Kerala up to June 2021.
 - Life Member Indian Accounting Association.
 - Life Member Indian Commerce Association.
8. Media productions (journalism only)
9. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
- As the Director of IQAC , served as the coordinator and convener for the following activities of IQAC, University of Kerala :
- Compilation of IIQA for NAAC accreditation, June 2021.
 - Compilation and uploading of data, 7 criteria, for SSR as part of NAAC Accreditation, November 2021.
 - Compiling data for NIRF 2021
 - Compiling data for Chancellors Award 2021
 - Coordinator for CM @campus Program, University of Kerala
 - Coordinator for Teacher Performance
 - Evaluation and Excellence Awards, University of Kerala
 - Convener on the Committee for Career Advancement promotion for Teachers Internal Review of Scores.
 - Coordinator for the IQAC program on Blended Learning

Alumni Association:

- Executive Member of University of Kerala Alumni Association
 - Hosted Annual Alumni Meet for the Department of Commerce, December 11 2021
10. Public talks/ discussions over AIR/ television channels
- Doordarshan Program on Higher Education- Emerging Changes and Expectations- Varthamanam June 21 , telecast
 - Public Talks on Career Guidance for Students, online webcast
11. Any other activities.
- Resource Person in AICTE Training and Learning (ATAL) Academy Online Elementary FDP on “ Basic Applied Financial Econometrics and Business Analytics” from 02/08/2021 to 06/08/2021 at University of Kerala
 - Resource Person in UGC HRDC Kannur University, UGC HRDC of University of Kerala and Osmania University

1. Name of faculty: DR HARIKUMAR PN

2. Other main achievements

No of Ph D thesis awarded : 5

No of Ph D thesis submitted : 2

No of M.Phil dissertations awarded : 3

3. Involvement in academic bodies as dean, academic council/ board of studies member etc.

ACADEMIC COUNCIL MEMBER MG UNIVERSITY

4. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

BOS IN COMMERCE & MANAGEMENT- UNIVERSITY OF KERALA

5. Any other activities.

1. Name of faculty: Dr.Biju T
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.
3. No. of papers published in other peer reviewed journals with ISSN etc. 1
4. No. of book edited/ published with ISBN 1
5. No. of papers published as chapters in books
6. No. of papers/ abstracts published in conference proceedings with ISBN 1
7. No. of presentations in conferences/ seminars (indicate oral/ poster) : 3

Other main achievements

No of Ph D thesis awarded : 4

No of M.Phil dissertations awarded : 2

8. Involvement in academic bodies as dean, academic council/ board of studies member etc. Board of Studies Member (FMN College, Autonomous, Kollam)

1.Name of faculty: Dr Biju A V

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 2

3. No. of book edited/ published with ISBN----- 3

4. No. of papers published as chapters in books -----1

5. No. of papers/ abstracts published in conference proceedings with ISBN-----3

6. No. of presentations in conferences/ seminars (indicate oral/ poster)-----5

7. No. of articles published in scholarly magazines, bulletins or news papers.

Newspaper article (Mathrubhumi New daily 08/11/2021) speaks about the opportunities and limitations of cry to currencies as an investment. The scope of this paper covers the evolution to the present status of the crypto market and its currencies. The paper deals with the main factors behind attraction by the investors over the crypto market which is the rate of return over the other investment avenues. It also talks about the loss of investors due to the high market volatility in the crypto market. The paper speaks about the effect of market sentiments on the price fluctuations in the crypto market.

8. Other main achievements

1. No of Ph D thesis awarded :1

2. No of M.Phil dissertations awarded:1

9. Service as reviewer of journals/ seminar papers (give details)

1. Acting as Reviewer and Editorial Board Member of “ IJEBr” and “ IJBAN”, IGI Global Publishers, USA

2. Reviewer and Editorial Board Member of “International Journal of Applied Management Science” of Inderscience publications

3. Reviewer and Editorial Board member of “Commerce and

- Business Researcher , Journal of Department of Commerce, UOK

4. Acting as a special issue Editor of special issue titled “Future of

- Finance: Transformation Through Technological Innovation for the New Normal” published by IJEER, IGI global Publishers
10. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
Serving as a member of RSF Research Collaborations, Dubai
Serving Member of Indian Accounting Association
 11. Activities in clubs, associations, NSS etc
Commerce Club Department of Commerce Coordinator
 12. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
Placement Cell Department of Commerce coordinator
Commerce Club Department of Commerce Coordinator
 13. Public talks/ discussions over AIR/ television channels
All India Radio – Calicut about Crypto Currency – Speaker

Any other activities.

A. DEPARTMENT PROFILE

Name of the department: Department of Law

Year of establishment: 1988

Faculty of : Law

School of : School of Business Management and Legal Studies

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1.	Dr. Sindhu Thulaseedharan	F	PhD LLM	Head, Department of Law
2.	Dr. Rakendu C.K	F	PhD LLM	Assistant Professor
3.	Aswathy G.Krishnan (resigned on Dec 3 2021)	F	LLM- UGC NET	Assistant Professor (Contract)
4.	Hashim M. Kabeer	M	LLM- UGC NET	Assistant Professor (Contract)

5.	Parvathi S.Shaji	F	LLM- UGC NET	Assistant Professor (Contract)
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2. Number of Administrative staff: 04 (02 fulltime,2 Addl-Duty)

3. Programmes offered

Name of programme	Strength		Female	Transgender	SC	ST	Other reserved categories
	Sanctioned (Including marginal increase)	Actual					
Masters (.LLM)	28+1 (Sanctioned for 2021-2022) 24+1 (Sanctioned for 2020-2021) Actual 29 (2021-2022) Actual 23 (2020-2021)		20 (2020-21 Batch) 24 (2021-2022 Batch)	0	4 (2020-21 Batch) 3 (2021-2022 Batch)		12 (2020-21 Batch) 10(2021-2022 Batch)
M.Phil (Law)	03	03	1	0	1		
PhD	05	05	4	0	2		
Post Doc	01	01		0			1

Others	Sanctioned -30	091	0				10		
Post Graduate Diploma in Human Rights	Actual 19 (2019-20 Batch)								
Certificate Course in Human Rights	50 Free Course Actual 18 (2019-20 Batch)		0						

4. Details of papers published by the faculty members of the department as chapters

in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title Book of the	ISBN	Year of Publication
1	Significant Legislations and Judgements of 2020	Dr. Sindhu Thulase edharan	Man oram a Year Book 2021	978-93-83-197-91-0	2021
2.	Condition of Migrant Workers During the Pandemic: A State of Social Emergency in India	Parvathi S.Shaji	Pandemics: Health, Human Rights & Intellectual Property Rights Perspectives	ISBN No. 978-81-945680-9-4	2021
3.	Understanding the Fundamentals Of Global Law, Practice And Strategy In Relation To Cyber Cloud Security And Cloud Forensics	Parvathi S.Shaji	Fundamental s Of Cyber Crime & Cyber Safety: A Socio Legal Perspective	ISBN No- 978-93-87839-89-2	2021
4.	Significance of the National Strategy for Artificial Intelligence – Relooking into the Ethical and Legal Implications	Parvathi S.Shaji	Artificial Intelligence and Conflict Resolution	ISBN No 978-93-91345-04-4	2021
5	Understanding the Fundamental Role of Green Technology: Intellectual	Parvathi S.Shaji	Green Intellectual Property and Climate	ISBN No. 978-9390818808	2021

	Property Rights Impact on its Development & Diffusion		Change Mitigation Technologies: Road Ahead		
6	A Critical Appraisal of the Constitutional Status of the Women in India	Parvathi S Shaji	Women Empowermen t -Status & Perspectives	ISBN No. 978-93- 85618-99-4	2021

5. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details
1.	Concept of Collective Bio-Cultural Heritage – An Evaluation of the Protection of Traditional Knowledge of Indigenous Community	Parvathi S.Shaji	International Conference Proceedings on the Role of Indigenous People / Tribals in Wildlife Conservation	ISBN -978-93-547- 18 Published by Kerala Law Academy Law College in association with Centre for Advanced Legal Systems and Research , Thiruvananthap uram

6. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	Bejoy M.S. Raj- Implementation of Labour Laws in the IT Sector as SEZ- With Special Reference to IT employees in Technopark Renjana K.C -	Namitha K.L- Pre- Birth Genetic Testing- Legal Dimensions Aswathy G. Krishnan- Patent Pools: In the interface between Patent and	G.S.Devisree – Cyber Bullying in India: Laws Rights and Lacunae	

	Legislative Control over the Executive through the Committee of Subordinate Legislation – A Study in the Kerala Perspective	Competition Law Aruna. B.K-		
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7. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1.	Dr. Rakhy R.S	LLM PhD	Assistant Professor	Govt Law College	57,000-60,000/-
2.	Dr. Divya D.V	LLM PhD	Assistant Professor	Govt Law College	57,000-60,000/-
3.	Divya Dev D.C	LLM UGC NET	Legal Officer	Legal Officer Uco Bank	31,705-45,950/-
4.	Aswathy G Krishnan	LLM UGC NET	Assistant Professor	K.L.E Law College , Bangalore	57,000-60,000/-
5.	Jeevan D	LLM UGC NET	Assistant Professor	Govt Law College	57,000-60,000/-

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

Sl No	Name of student	Name of course	Name of exam cleared
1.	Anjana Vijayan	LLM	UGC NET
2.	Divya Dev D C	LLM	UGC NET
3.	Muzammil Ameen	LLM	UGC NET

9. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	5626
3.	No. of books added this year	131
4.	No. of offline journal subscribed	04
5.	No. of online journals subscribed	01
6.	Amount spend for purchase of books	4,00,000/-

10. Details of International/ National conferences/ Seminars/workshops organized by the department.

Sl. No	Name of the conferences/seminars/workshops	International/national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1.	Two Day National Seminar on Constituent Assembly Debates	National		26-11-2021 and 27-11-2021	70 participants 2-Outside state
2	Two Day Special Lecture Series on Impacts of Trademark in the today's world. Implications of Trade secret for Commercial Activities (Patent v Trade secret)	National		28-11-2021	43 participants 2 – Outside state
3.	How to write an LLM Dissertation- Special Lecture	National		18-12-2021	70 participants 10- Outside State
4.	National Webinar On Contemporary Legal Challenges Why Environment?,	National		03-03-2021	43 participants 9 -Outside state
5.	National Webinar on Contemporary Legal Challenges- IPR & Innovation for a Green Future	National		18-03-2021	39 participants 5- Outside state
6.	Copyright Protection in Digital Networks – Special Lecture	National		05-05-2021	73 participants 10 – Outside State
7.	Environment and development	National		05-06-2021	43 participants 3- Outside state

11. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Alumini Association, Department Of Law
2.	Registered or not	
3.	No. of meetings held this year	
4.	No. of members added this year	
5.	Details of alumni contributions, including endowments, talks, donation etc	

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. Sindhu Thulaseedharan, Associate Professor, Head Department of Law
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. - 03
3. No. of papers published as chapters in books- 01
4. No. of presentations in conferences/ seminars (indicate oral/ poster) – 10 (oral)
5. Other main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No.of MOOC/ Online courses completed	No of workshops/FDPs/s hort term courses/conference s attended
	02	03	01	01	09

1. Involvement in academic bodies as dean, academic council/ board of studies member etc.
2. Service as reviewer of journals/ seminar papers (give details)- Journal , Govt. Law College Kozhikode.
3. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
 - i. Chairperson, Doctoral Committee, Law
 - ii. Chairperson, Board of Studies, Law, P.G.
 - iii. Member, Board of Studies, Law Pass Board
 - iv. Member, Faculty Law
 - v. Member, University Level, Ethics Committee
 - vi. Member, Library Advisory Committee
 - vii. Member, Committee on IT Policy
 - viii. Member, NAAC, Sub-Committee, Institutional Ethics & Best Practices
4. Artistic performances held (fine arts faculty only)
5. Media productions (journalism only)

1. Name of faculty: Dr. Rakendu C.K, Assistant Professor
2. No. of presentations in conferences/ seminars (indicate oral/ poster) -10 (oral)
3. Other main achievements

No.of MOOC/Online courses completed : 1

No of works hops/F DPs/s hort term course s/conf erence s attend ed : 1

4. Served as Chair/ member of committees/ boards/ councils/ commissions etc.-

Member, PG Board of Studies

Member, Law Pass Board

1. Name of faculty: Hashim M.Kabeer (Assistant Professor (Contract))

2. Other main achievements

No of works hops/F DPs/s hort term course s/conf erence s attend ed : 4

1. Name of faculty: Parvathi S.Shaji (Assistant Professor (Contract))

2. No. of papers published as chapters in books- 05

3. No. of papers/ abstracts published in conference proceedings with ISBN-01

4. No. of presentations in conferences/ seminars (indicate oral/ poster)- 08 (Oral)

5. Other main achievements

No.of MOOC/ Online courses completed : 1

No of works hops/F DPs/s hort term course s/conf erence s attended : 9

DEPARTMENT OF LAW

Faculty	LAW
School	SCHOOL OF BUSINESS MANAGEMENT AND LEGAL STUDIES
Year of establishment	1988

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations		
				Books	Journal articles	Presentations
1	Dr. Sindhu Thulaseedharan	F	Head, Department of Law	0	03	10
2	Dr. Rakendu C.K	F	Assistant Professor	0	0	10
3	Aswathy G.Krishnan (resigned on Dec 3 2021)	F	Assistant Professor (Contract)	0	01	0
4	Dr. Rakhy R.S (resigned on July 9 th 2021)	F	Assistant Professor (Contract)	0	0	0
5	Hashim M. Kabeer	M	Assistant Professor (Contract)	0	0	0
6	Parvathi S.Shaji	F	Assistant Professor (Contract)	0	0	08

II. Details of non-teaching staff

Sl.No	Name	Gender (M/F)	Designation
1	AHILASH R.V	M	Administrative Officer
2	REMYA M.R.	F	Office Assistant (Addl- Duty)
3	VINCY. V.S.	F	Office Assistant (Addl- Duty)
4	NITHIN S.PRAKASH	M	Librarian (Contract)
5	GIRIJA J	F	Casual Labourer

III. Programme details and others

1	Programmes offered		LLM One Year (Public Law & IPR) Degree Programme, Post Graduate Diploma in Human Rights, Certificate Course in Human Rights							
2	Number of students	PG	M	08	MPhil	M	02	PhD	M	05
			F	44	l	F	01		F	02
3	Total number of papers published in peer reviewed journals									04
4	Total number of papers published as chapters in books									06
5	Total number of books and journals available in the library						Books		5626	
							Journals		04 subscriptions	
6	Number of seminars/conferences/webinars/workshops organised						State/National		07	
							International		0	

DEPARTMENT OF COMMUNICATION AND JOURNALISM

Faculty	Faculty of Arts
School	School of Communication & Information Sciences
Year of establishment	1976

I. Details of teaching staff

Sl. No	Name	Gender (M/F)	Designation	Number of Publications and Presentations			Awards (if any)
				Books	Journal articles	Presentations	
1	Dr. M.S Harikumar	Male	Assistant Professor	-	1	3	-
2	Ms. Maggie J	Female	Assistant Professor	-	-	-	-
3	Dr. Lalmohan P	Male	Assistant Professor	-	1	4	-
4	Sri. Suresh K S	Male	Assistant Professor	-	-	-	-
5	Dr. Rajesh Kumar B.M	Male	Assistant Professor	-	-	-	-

II. Details of non-teaching staff

Sl.No	Name	Gender (M/F)	Designation
1	Harish Padmakumar	Male	Administrative Officer
2	Manjusha O S	Female	Computer Assistant
3	Jothi Saraswathy V	Female	Reference Assistant
4	Renjith R	Male	Editorial Assistant (On contract)

III. Programme details and others

Ann 1: Programme details and others										
1	Programmes offered		MCJ, Ph.D							
2	Number of students	PG	M	15	MPhil	M	NA	PhD	M	4
			F	13		F	NA		F	8
3	Total number of papers published in peer reviewed journals									2
4	Total number of papers published as chapters in books									2
5	Total number of books and journals available in the library						Books		6213	
							Journals		20	
6	Noteworthy achievements if any One documentary produced as part of the MCJ programme practical production (Documentary Production) has been selected and exhibited at the International Documentary Festival of Kerala conducted on November/December 2021. Director of the documentary: Akhil Vijayan									

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

A. DEPARTMENT PROFILE

Name of the department: Department of Library and Information Science

Year of establishment: 1961

Faculty of : Arts**School of : Communication and Information Science****1. Teaching Staff**

Sl. No	Name(in the order of seniority)	Gender(M /F/TG)	Qualifications (Highest two)	Designation
1.	Dr. B. Mini Devi	F	MSc., MLISc., PhD.	Assistant Professor & Head
2.	Dr. Sudhi S Vijayan	M	MLISc., MPhil., PhD.	Assistant Professor
3.	Dr. Prakasan P M	M	MLISc., MPhil., PhD.	Assistant Professor
4.	Abdulla A	M	MLISc., NET	Assistant Professor(Contract)
5.	Anju S Nair	F	MLISc., NET	Assistant Professor(Contract)
6.	Amrutha Madhu V V	F	MLISc., NET	Assistant Professor(Contract)

2. Number of Administrative staff: 3**3. Programmes offered**

Name of programme	strength		Female	SC	ST	Other reserved categories	Pass %
	Sanctioned (Including marginal increase)	Actual					
Masters (MLISc)	20		12	4	1	10	
M.Phil (Library and Information Science)	3		3	1	-	1	
PhD	2		Nil	Nil	-	2	
Post Doc	1		1	Nil	-	1	
Others							

B. COMMON DEPARTMENT ACTIVITIES

- 1 Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the	Name of the	Name of the	ISSN No	Details of
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	paper	Author	Journal		Vol/Issue Year
1.	Use of e-journals among faculty members and research scholars of the University of Kerala	Shihab, I., & Mini Devi, B	Journal of Library Development (JLD)	2395-518X	7(2), 2021. 25–42.
2.	Digital Literacy Skills among Users of State Central Library, Thiruvananthapuram: An Investigative Study	Sreelekshmi, V M, and Mini Devi, B.	Library Philosophy and Practice (e-journal)	1522-0222	6487 10-20-2021
3.	Awareness of E-Learning Among Library and Information Science Professionals in University of Kerala and Mahatma Gandhi University: A Comparative Study.	Alfi, S. J. & Mini Devi, B.	Library Philosophy and Practice (e-journal)	1522-0222	https://digitalcommons.unl.edu/libphilprac/6486
4.	Flood Affected Public Libraries of South Kerala	Saranya, R., & Mini Devi, B.	Library Philosophy and Practice (e-journal)	1522-0222	2021
5.	Use of Print and Electronic Resources among the Post-Graduate Students in the Teaching Departments of University of Kerala,	Meenu Mohan, & Mini Devi, B.	Library Philosophy and Practice (e-journal)	1522-0222	2021
6.					2021

	Thiruvananthapuram Web 3.0 Tools for Library and Information Science Employability: A Descriptive Study	Jeslin Jobe & Mini Devi, B.	ILIS Souvenir 2021		
7	Visualization of Library and Information Science (LIS) Journals in SCImago: An Analysis of First Quartile (Q1) Journals	Dr. Sudhi S Vijayan. and V. R. Renjith	Library Philosophy and Practice (e-journal)	1522-0222	2021
8	Library E-Resources at Your Doorsteps: A Study Based on INFLIBNET's INFED Access	Dr. Sudhi S Vijayan. and V. R. Renjith	Library Philosophy and Practice (e-journal)	1522-0222	2021
9	Comparative Analysis of Citation Based Scientometric Indicators of DESIDOC Journal of Library & Information Technology (DJLIT) and Annals of Library and Information Studies (ALIS) Journals Using SCImago Journal Rank for the Period 2016-2020	Dr. Sudhi S Vijayan. and V. R. Renjith	Library Philosophy and Practice (e-journal)	1522-0222	2021
	Web of Science	Dr. Sudhi S	Library	1522-0222	2021

10	(WoS) Indexed Library and Information Science (LIS) Journals in Scopus: An Analysis	Vijayan. and V. R. Renjith	Philosophy and Practice (e-journal)		
11	Contribution of India towards education: a study based on directories of open access journals	Amrutha Madhu V V and Abdulla A	International Journal of Information Movement	2456-0553	5 2021

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Perceptions and Adoption of Koha	Mini Devi, B and Salma, M.S.	978-81-8152-553-6	2021

4. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1	Library Legislation in Kerala: An Overview". Public Library System in India	Sudhi S. Vijayan	Public Library System in India	9788194863335	2021
2	Geriatric Research Output: An Analytical Study Based on DOAJ	Amrutha Madhu V V and Abdulla A	Pandemic – Coping and Resilience Reflection of the Elderly	978-1-68576-035-9	2021

5. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details
1.	Use of FaceBook for	Ancy S. Selin,	International	Department of

	delivering Library Services	Gayathri, S., & Mini Devi, B.	Webinar on Latest Trends in Russian and Indian Literatures in a Comparative Perspective	Russian, University of Kerala. Thiruvananthapuram; 2021, pp. 103-114. ISBN- 978-81-954379-1-7
2.	Online Platform used in Academic Purposes during Covid-19.	Aravind, R., & Mini Devi, B.	International Webinar on Latest Trends in Russian and Indian Literatures in a Comparative Perspective	Department of Russian, University of Kerala. Thiruvananthapuram; 2021, pp. 115-130. ISBN- 978-81-954379-1-7
3.	Academic Library and Social Media	Rajeevan, M., Gokul, G., & Mini Devi, B.	International Webinar on Latest Trends in Russian and Indian Literatures in a Comparative Perspective	Department of Russian, University of Kerala. Thiruvananthapuram; 2021, pp. 131-140. ISBN- 978-81-954379-1-7
4.	Influence of Social Networking Sites in Library Services	Jeslin, J., Vismitha, P., & Mini Devi, B.	International Webinar on Latest Trends in Russian and Indian Literatures in a Comparative Perspective	Department of Russian, University of Kerala. Thiruvananthapuram; 2021, pp. 141-152. ISBN- 978-81-954379-1-7
5.	Artificial Intelligence in Libraries	Joseph I Thomas & Mini Devi, B.	'International Conference on Digital Landscape Re-invention and Re-engineering of Libraries: Issues and Challenges'	65th ILA Conference Proceedings, Indian Library Association, Delhi, 2021 , pp. 396-400 ISBN-978-81-85216-52-5

6. Details of patents granted in 2021/patents requests filed in 2020 but pending at patent office/Details of technology transfers.

Sl No	Patent granted in 2021	Patent requests filed in	Technology transfer if
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		2020 & pending at patent office	any

7. No. of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1	Disaster Preparedness and Mitigation: The Role Of Panchayat Libraries In Kerala	University of Kerala	1,00,000/-	1 year	No	Dr. Sudhi S Vijayan
2	Kerala University Research Visibility Enhancement and Academic Support Centre (KURVAS): A proposal	University of Kerala	2,25,000/-	2 years	No	Dr. Sudhi S Vijayan
3	Implementation of Village Knowledge Centres (VKCs) in Kerala towards the achievement of Sustainable Development Goals (SDGs): a feasibility study	University of Kerala	2,30,000/-	2 years	No	Dr. Prakasan P M
4	Disaster Preparedness in University	University of Kerala	70000/-	1 year	No	Dr. B. Mini Devi

	Libraries in Kerala: An Investigative Study					
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8. Details of newsletters/ brochure/ bulletins/ published by the department.
 Department Blog is published
 Admission brochure was prepared in connection with MLISc. admission

9. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	2	3	1	1

10.Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Gokul Gopan	MLISc.	Library Intern	IIT, Hyderabad	3 Lakhs
2	Aravind, R.	MLISc.	Library Intern	IIT, Hyderabad	3 Lakhs
3	Liji B.J	Ph.D.	Library Assistant	Kerala University	2.5 Lakhs
4	Sherin S.S	MPhil.	Library Assistant	Kerala University	2.5 Lakhs
5	Sofia S	Ph.D.	U.G.C. Librarian	Mannania College, Pangode	8.5 Lakhs
6	Aswathy S	MLISc.	Librarian Gr IV	Govt. College, Attingal	5 Lakhs
7	Amrutha Krishnan	MLISc.	Library Assistant	University of Law, Ahemadabad	5 Lakhs

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

Sl No	Name of student	Name of course	Name of exam cleared
1.			

12. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes

2.	No. of books in stock as on Jan 1, 2021	5611
3.	No. of books added this year	85
4.	No. of offline journal subscribed	11
5.	No. of online journals subscribed	-
6.	No. of online books available	-
7.	Amount spend for purchase of books	Rs.111433/- (2021-22)

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

14. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/s seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	Gender & Disaster	National		30/11/2021	35
2	Academic writing using Microsoft word	National		06/11/2021	73
3	Library services in the Digital Era	National		01/11/2021	81
4	Our Teachers: their Reminiscences	National		05/09/2021	58
5	Outcome Based Education and Assessment	National		30/10/2021	46
6	How Covid-19 Pandemic affected the Reading in University Libraries?: Pros and Cons	National		24/06/2021	35
7	International Yoga Day Celebration	National		21/06/2021	67
8	Environmental law in Modern Society	National	Centre for Information Literacy Studies	05/06/2021	54
9	Plagiarism: Issues and Preventive Measures for Research Integrity	National		12/03/2021	
				02/03/2021-06/03/2021	53

10	National seminar on Scholarly Productivity Measures				68
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15. Details of consultancy work active during the year.

Sl. No	Name of the project	Project Director	Sponsoring agency	Outlay	Duration
1	Implementation of KOHA , Dept. of Sociology, University of Kerala	Dr. B. Mini Devi			3 months
2	Implementation of KOHA, Institute of English, University of Kerala	Dr. Sudhi S Vijayan			4 months
3	Implementation of KOHA, Kerala State Election Commission	Dr. Sudhi S Vijayan			3 months

16. Major equipments purchased during the year.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
1	5KV UPS (1)	77490	University Budget	Computer Lab
2	Photocopier (1)	45060	Speech	Rennovation
3	Computers (6)	180024	“	

17. Details of community outreach programmes (Please give a brief description)

- Adopted Government Tribal High School Meenankal in Thiruvananthapuram district of Nedumangad Taluk, to enhance the tribal student's library usage. As the school library is not computerized, it can be done by our students using open source library management software KOHA.

18. Adoption of villages/ colonies/ schools/ departments in colleges, if any with brief description.

Puthiyathura Village coastal area is adopted for implementing the project. Providing books for its villagers to encourage reading habit among them. Our department in collaboration with the concerned librarian of the panchayat, with the help of local body members will coordinate the activities. The books are categorized into two for public and the students pursuing higher education.

19. Steps taken to make the department differently abled friendly.

20. Green initiatives/ waste management/ energy saving measures.

All things made up of plastics banned in the department. In the place of plastic cups steel glasses, tiffin boxes purchased.

21. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Alumni Association of the Department of Library & Information Science (AADLIS)
2.	Registered or not	Registered
3.	No. of meetings held this year	1
4.	No. of members added this year	23
5.	Details of alumni contributions, including endowments, talks, donation etc	1.Smt. K.K. Lalitha Bai Endowment Prize: 2.Dr. G. Devarajan Endowment Prize: 3.Dr. Johnson Endowment Prize for the best MLISc dissertation

22. Details of eminent personalities visited in the department.

23. Details of awards received by faculty/ staff/ students.

24. Other major achievements and activities, including invited lectures, interactions, get together etc.

25.Details of International/ National/ State awards/ recognitions received

26. Important society chapters like IEEE, Aquatic association etc

27. Details of online courses offered

Sl. No	Details	
1	No. of students enrolled for online/MOOC courses offered by other institutions	40

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

(1) Name of faculty: **Dr. B. Mini Devi**

- (2) No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.- **4**
- (3) No. of papers published in other peer reviewed journals with ISSN etc.- **1**
- (4) No. of book edited/ published with ISBN -**1**
- (5) No. of papers/ abstracts published in conference proceedings with ISBN - **5**
- (6) No. of presentations in conferences/ seminars (indicate oral/ poster)- **5**
- (7) No. of articles published in scholarly magazines, bulletins or news papers.- **1**
- (8) Other main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of M.Phil dissertations submitted
1	3	3	1	1

- (9) Involvement in academic bodies as dean, academic council/ board of studies member etc.

- Served as Member of the Academic Council, Member of the Faculty of Arts
- Served as Chairperson, Board of Studies in Library and Information Science, University of Kerala
- Serving as member, Board of Studies in Library and Information Science, University of Calicut, Kannur and Madras University
- Serving as Chairman of the Doctoral Committee in Library and Information Science, University of Kerala
- Serving as the Hon. Director, Centre for Information Literacy Studies, University of Kerala.

- (10) Served as Chair/ member of committees/ boards/ councils/ commissions etc.

- Served as Chairperson, Pass Board in Library and Information Science, BLISc. And MLISc., School of Distance Education University of Kerala
- Served as Editor - ILIS Journal of Librarianship and Informatics – ISSN 2581-9194
- Served as Editorial Board Member - KELPRO Bulletin ISSN – 0975-4911
- Served as Chief Editor of 5th Anniversary ILIS Souvenir 2021

- (11) Artistic performances held (fine arts faculty only)

- (12) Media productions (journalism only)

- (13) Activities in clubs, associations, NSS etc

- (14) Activities in IQAC/Placement Cell/University of Kerala Alumni Associations

- **Serving as Member, NAAC Criteria I**

- (15) Details of international/ national/ state awards/ recognitions received.

- (16) Public talks/ discussions over AIR/ television channels

- (17) Any other activities.

1. Name of faculty: Dr. Prakasan P.M.

18. Involvement in academic bodies as dean, academic council/ board of studies member etc.
- Member of Academic Council

19 Service as reviewer of journals/ seminar papers (give details)

- Reviewed papers of Kelpro Bulletin(ISSN: 0975-4911), Reviewer of IP Indian Journal Library and Information Technology(ISSN: 2582-1555)20activities in IQAC/Placement Cell/University of Kerala Alumni Associations:
- NAAC Criteria 4 Committee member**

20 Any other activities.

- Resource Person- Delivered a lecture on the topic “Open access publishing for Scholarly communication”, in the Lecture Series on Research and Publication Ethics conducted by Sree Sankaracharya University of Sanskrit, Research and Development Cell in association with STRIDE on the date 09-09-2021.
- Research Guide, University of Kerala
- Associate Editor of the IP Indian Journal of Library and Information Technology (ISSN: 2582-1555)
- Assistant Editor of Kelpro Bulletin (ISSN: 0975-4911)
- Facilitator of the academic online resources through the blog Botanical Library and Information System (BOTLIS)

1. Name of faculty: Dr. Sudhi S. Vijayan

- No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. – Four (Scopus indexed)
- No. of papers published as chapters in books – **One**
- Involvement in academic bodies as dean, academic council/ board of studies member etc. :
 - Member, Board of Studies, M.G. University, Kottayam.**
- Service as reviewer of journals/ seminar papers (give details)
 - Associate Editor, KELPRO BULLETIN, Member of the Peer-Reviewed Board, Library Scholar Journal**
- Activities in clubs, associations, NSS etc:
 - General Secretary, Kerala Library Professionals’ Organisation (KELPRO)**

1. Name of faculty: Amrutha Madhu V V

- No. of papers published in other peer reviewed journals with ISSN etc.: **One**
ISSN: 2456-0553
- No. of papers published as chapters in books: 1
ISBN: 978-1-68576-035-9

DEPARTMENT OF GEOLOGY

A. DEPARTMENT PROFILE

Name of the department: GEOLOGY

Year of establishment:1963

Faculty of : SCIENCE

School of : EARTH SYSTEM SCIENCE

4. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr.SHAJI E.	M	M.Sc., Ph.D.	Associate Professor & Head
2	Dr.A.P.PRADEEPKUMAR	M	M.Sc., Ph.D.	Professor
3	Dr.R.B.BINOJ KUMAR	M	M.Sc., Ph.D.	Professor
4	Dr.RAJESH REGHUNATH	M	M.Sc., Ph.D.	Professor
5	Dr.SAJIN KUMAR K.S.	M	M.Sc., Ph.D.	Assistant Professor
6	Dr.ANIL KUMAR Y.	M	M.Sc., Ph.D.	Assistant Professor
7	Dr.DHANIL DEV S.G.	M	M.Sc., Ph.D.	Assistant Professor

5. Number of Administrative staff: 3

6. Programmes offered

Name of programme	strength	Female	SC	ST	Other reserved categories	Foreign
	Sanctioned (Including marginal increase)	Actual				
Masters (in Geology)	28 – 13 in II year & 15 in I year	24	4	1	9	0
M.Phil (in Geology)	13- Only 8 admitted	7	1	0	vacant	0
PhD	25	16	3	0	2	0
Post Doc	1	0	0	0	1	1
Others Emeritus	– 1	0	0	0	0	0

Scientist						
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B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

7. of	Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year	Details of book edited/ published by the faculty members the
	1	Arsenic contamination of groundwater: a global synopsis with focus on the Indian Peninsula.	Shaji, E., Santosh, M., Sarath, K.V., Prakash, P., Deepchand, V. and Divya, B.V.	Geoscience frontiers, 12(3), p.101079	16749871	2021	
	2	Global type area charnockites in southern India revisited: Implications for Earth's oldest supercontinent.	Yang, C.X., Santosh, M., Tsunogae, T., Shaji, E., Gao, P. and Kwon, S.,	Gondwana Research, 94, pp.106-132	1342-937X	2021	
	3	. Petrology and Geochemistry of Mafic, Ultramafic and Granitoid Rocks of Swarga area within The Mercara Shear Zone	Sarath, K.V., Narayan, A. and Shaji, E.,	Journal of Geology & Earth Sciences.	2395-647X	2021	
	4	Petrology of Charnockites from Madurai Block of Southern Granulite Terrain, South India	Indu, G., Shaji, E., Binojkumar, R.B., Santosh, M. and Tsunogae, T.	Bulletin of Pure & Applied Sciences-Geology	0970-4639	2021	
	5	Understanding the hydrogeochemical processes and physical parameters controlling the groundwater chemistry of a tropical river basin, South	C.D.Aju, Rajesh Reghunath, A.L.Achu and A.Rajaneesh.	Environmental Science and Pollution Research		2021.	

DEPARTMENT OF ARABIC

A. DEPARTMENT PROFILE

Name of the department: Department of Arabic

Year of establishment: 2001

Faculty of : Oriental Studies

School of : English and Foreign Languages

15. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. Thajudeen A S	M	M.Phil, Ph.D	Assistant Professor & Head
2	Noushad V	M	MA ,M.Phil	Assistant Professor
3	Dr. Suhail E.	M	M.Phil, Ph.D	Assistant Professor

16. Number of Administrative staff: 1

17. Programmes offered

Name of programme	strength		Female	SC	ST	Other reserved categories	Pass %
	Sanctioned(Including marginal increase)	Actual					
MA Arabic Language & Literature	20+20 (I & II Year)	16+20 (I & II Year)	17	0	0	36	result not yet published
M.Phil In Arabic	1	1	0	0	0	1	result not yet published
PhD	0	0	0	0	0	0	NA
Certificate Course in Communicative Arabic	34	32	14	0	1	26	result not yet published
Diploma in Commun	17	17	12	1	0	16	result not yet

icative Arabic							published
Certificate Course in Arabic Typing (3 months course)	80	76	17	0	0	74	82%

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
•	Majalla Kairala	2277-2839	Bi- Annual (2 Vol/year)

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Alwajh Al'ukhar Lil'adab Almuqaran "Almadrasat Alfaransiat 'Unmudhajan	Dr. Thajudeen A.S.	Majalla Kairala	2277 – 2839	January 2021
2	Dauru Adabul Athfal fee binai shaksiyathil lugawiyya inda thifl	Noushad V.	Majallathu Kaalikoot (UGC Care List)	11201022	Volume: XI Issue:1
3	Adabul athfal wa ahdafuhu fil mandooril islami	Noushad V	Majathu al Tilmeez	2394-6698	Vol: III Issue:35

3. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1	Lugathu Arabic Malayalam Fi Kairala' in the book	Dr. Thajudeen A.S.	Al Hind wa Al Arab: Zaqafa wa Halara	978-81-9502-880-1	2011
2	Arabipadanam Keralathile Unnnatha Vidhyabhy asarangat	Dr. Thajudeen A.S.	Keralavum Arabiyum	978-93-53613-93-9	2011

4. Details of newsletters/ brochure/ bulletins/ published by the department.

- PG admission brochure - MA - CSS
- CCCA admission brochure (2)
- DCA admission brochure (2)
- Vakkom Moulavi Memorial Lecture brochure
- Bulletins - Students Bulletin - Basatha
- Adukkalathottam Brochure
- UGC-JRF/NET Orientation Programme Brochure
- Alumni Meet
- Vayananubhuthi programme Brochure
- Induction Programme
- Al Idrak - Quiz programme
- Award ceremony programme (Syed Abdur Rahman Azhari Award for Excellence)

5. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	1	3	NIL	NIL

6. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	10346
3.	No. of books added this year	441

4.	No. of offline journal subscribed	2
5.	Amount spend for purchase of books	Rs. 149608/-

7. Details of consultancy work active during the year.

Sl. No	Name of the project	Project Director	Sponsoring agency	Outlay
1	Translation Documents of	Noushad V	Police Department	23601/-
2	Translation Documents of	Dr.Thajudeen. A.S	Private Person	354/-
3	Translation Documents of	Dr.Thajudeen. A.S	Private Person	714/-
4	Translation Documents of	Dr.Thajudeen. A.S	Private Person	357/-
5	Translation Documents of	Dr.Thajudeen. A.S	Private Person	476/-
6	Translation Documents of	Dr.Thajudeen. A.S	Private Person	952/-
7	Translation Documents of	Dr.Thajudeen. A.S	Private Person	833/-
8	Translation Documents of	Dr.Thajudeen. A.S	Private Person	417/-
9	Translation Documents of	Dr.Thajudeen. A.S	Private Person	370/-
10	Translation Documents of	Dr.Thajudeen. A.S	Private Person	595/-
11	Translation Documents of	Dr.Thajudeen. A.S	Private Person	417/-
12	Translation Documents of	Dr.Thajudeen. A.S	Private Person	417/-
13	Translation Documents of	Dr.Thajudeen. A.S	Private Person	413/-
14	Translation Documents of	Dr.Thajudeen. A.S	Private Person	416/-
15	Translation Documents of	Dr.Thajudeen. A.S	Private Person	500/-
16	Translation Documents of	Dr.Thajudeen. A.S	Private Person	415/-
17	Translation Documents of	Dr.Thajudeen. A.S	Private Person	416/-
18	Translation Documents of	Dr.Thajudeen. A.S	Private Person	415/-

19	Translation Documents	of	Dr.Thajudeen. A.S	Private Person	413/-
20	Translation Documents	of	Dr.Thajudeen. A.S	Private Person	800/-
21	Translation Documents	of	Dr.Thajudeen. A.S	Private Person	413/-
22	Translation Documents	of	Dr.Thajudeen. A.S	Private Person	830/-
23	Translation Documents	of	Dr.Thajudeen. A.S	Private Person	413/-

8. Details of syllabus revisions during the year (indicate major/ minor) - minor

9. Green initiatives/ waste management/ energy saving measures: Arranged 2 bins to collect different types of waste

10. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Kerala University Department of Arabic Alumni Association (KUDAAA)
2.	Registered or not	Registered (TVM/TC/577/2021)
3.	No. of meetings held this year	3
4.	No. of members added this year	20
5.	Details of alumni contributions, including endowments, talks, donation etc	Two major events conducted: 1. Al Idrak - Quiz programme 2. Award ceremony programme (Syed Abdur Rahman Azhari Award for Excellence)

11. Other major achievements and activities, including invited lectures, interactions, get together etc.

No	Date, Organizer & Place	Subject / Topic	Title
1.	07.08.2021 Hermann Gundert Central Library, Kannur University (Dr. Thajudeen A.S.)	Research Methodology	How to Prepare a Good Synopsis/ Research Plan
2.	30.08.2021 Hermann Gundert Central Library, Kannur University (Dr. Thajudeen A.S.)	Research Methodology	Different Methodologies of Research in Arabic Language and Literature
3.	05.10.2021 PG & Research, Dept of Arabic, Jamal Mohamed	Techniques And Trends in Publishing Arabic Articles in	Art of Writing Articles in Arabic

	College (Autonomous), Trichi (Dr. Thajudeen A.S.)	Journals	
4	23.10.2021 Research Dept of Arabic, KTM College of Advanced Studies, Karuvarakundu (Dr. Thajudeen A.S.)	Expert Talk - 2021	How to write Academic Articles in Arabic
5	01.10.2021 UGC - HRDC University of Calicut (Dr. Thajudeen A.S.)	Arabic Language & Literature	Arabic Grammar - A Practical Study

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

I)

- Name of faculty: **Dr Thajudeen A S**
- No. of papers published in other peer reviewed journals with ISSN etc.: 1
- No. of papers published as chapters in books : 2
- No. of presentations in conferences/ seminars (indicate oral/ poster): 1
- Other main achievements
No of Ph D thesis submitted-2

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.: Member academic council, board of studies member (UG - pass), Chairman of board of studies (PG - Arabic) Chief Editor, Majalla Kairala (Peer Reviewed Arabic Journal), University of Kerala, Chairman, Doctoral Committee in Arabic, University of Kerala, Member, Board of Studies (Arabic - PG), MES College, Mampad, Malappuram

7. Service as reviewer of journals/ seminar papers (give details):

- Member of Advisory Board of 'Majalla Al Buhuth Wa Al Dirasath', Skikda University, Algeria
 - Member of Advisory Board of 'The International Council for the Arabic language' (http://www.arabiclanguageic.org/view_page.php?id=205)
 - Member of Advisory Board of Jil Magazine of Literary Studies, Jil Research Center, Algeria
14. Served as Chair/ member of committees/ boards/ councils/ commissions etc., Senate Member

8. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations: took membership in University of Kerala Alumni Association, Treasurer of KUDAAA (Kerala University Department of Arabic Alumni Association)

9. Details of international/ national/ state awards/ recognitions received.

- (2) Public talks/ discussions over AIR/ television channels: public talks delivered in different meeting conducted by TREND (SKSSF), SSF, SYS
- (3) Any other activities.

II)

1. Name of faculty: **Noushad V.**

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. : 2
3. 3. Involvement in academic bodies as dean, academic council/ board of studies member etc.: **Member Pass board, Member PG Board**
4. 3Activities in IQAC/Placement Cell/University of Kerala Alumni Associations: **Acted as member in Criteria II- NAAC Directorate**

III)

1. Name of faculty: **Dr Suhail E**
2. No of workshops/FDPs/short term courses/conferences attended : 2
3. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations – Member Placement cell

DEPARTMENT OF ENGLISH

A. DEPARTMENT PROFILE

Name of the department:

Institute of English

Year of establishment:

1962

Faculty of :

Arts

School of :

English

and

Foreign

Languages

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1.	Dr. B. Hariharan	Male	MPhil & PhD.	Professor and Head
2.	Dr. Meena T. Pillai	Female	MA, PhD	Professor
3.	Dr. Suja Kurup P.L	Female	MPhil & PhD	Professor
4.	Mr. Vishnu Narayanan	Male	MA, NET	Assistant Professor
5.	Dr. Lakshmi Sukumar	Female	MA, PhD	Assistant Professor
6.	Dr. Lakshmi Priya N	Female	MPhil & PhD	Assistant Professor
7.	Dr. Appu Jacob John	Male	MPhil & PhD	Assistant Professor
8	Ms. Sangeetha V.	Female	MPhil & NET	Lecturer on contract basis

2. Number of Administrative Staff : 6

3. Programmes offered

Name of programme	strength		Female	SC	ST	Other reserved categories
	Sanctioned (Including marginal)	Actual				
Masters (2021-2022)	38	38	35	4	2	14
M.Phil (2020-2021)	18	18	12	3	--	6
PhD - FT	30		27			
APGDEC	20		7	7	--	7

B. **COMMON DEPARTMENT ACTIVITIES**

- **Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor etc:**

Dr.Meena T Pillai, Professor

Affect and Assemblages as Development Indicators: Gendered Desire in Kerala in Economic and Political Weekly (Scopus Indexed), Vol 56, Issue No 7, 13 February 2021

□ Guest edited two volumes of Malayalam Research Journal (UGC Care listed) on Gender and Kerala Modernity.

□ 'Return of the Uncanny' in Malayalam Research Journal Vol 14, Issue 2, May 2021

- **Details of papers published by the faculty members of the department in other peer reviewed journals with ISSN, Vol No., month/year etc. :**

Dr.B.Hariharan, Professor & Head

"The Diary an English Teacher did not keep." *Faculty of Education Scientific Journal* 17:1, **2021**. (9 - 17)

- **Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year.**

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	<i>Myriad Spaces: Indian Theatre and Beyond</i> Lokadharmi Publications, Kochi	Dr Appu Jacob John	978-81-95221-20-2	2021
2	<i>Lhasa ka Lahoo</i> Vani Prakasan	Dr Appu Jacob John	978-93-90678-50-1	2021
3	1947 Ravipuram (Translation) Goya Publishing	Dr.B.Hariharan	978-93-90330-40-9	2021

4	The Colour of Desire Writers Workshop, Kolkata	Dr.Lakshmi Priya N.	978-81-953583-2-8	2021
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4. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.:-

Dr.Suja Kurup P.L, Professor

16. “Cultural Ethos of Paniya (Paniyar) Tribal Community in Kerala” *artland*, India International Rural Cultural Centre (IRCEN).Vol. XXX, No. 4 - 6, April - June 2021: 3 - 9.
17. “Chattambi Swamigal Enna Viswa Pauran” Volume 2 in *Chattambi Swami Padanangal*. 3 Volumes. Ed. Dr. A.M. Unnikrishnan. Current Books, 2021: 1791 - 98.

Dr.Meena T Pillai, Professor

- (25) ‘English Speaking the Gendered Subaltern’ in *Reading Dalit* . GJV Prasad ed. New Delhi: Pencraft International, 2021

No. of funded projects active during the year (Project name, funding agency, total outlay, duration, completed or not, principal investigator and co- investigator if any.):

5. Details of newsletters/ brochure/ bulletins/ published by the department.:

6. Details of Ph.D/ M.Phil

No. of PhD theses awarded: 1

No. of PhD theses submitted :

Dr. B. Hariharan, Professor	:-	3
Dr. Meena T. Pillai, Professor	:-	2
Dr. Suja Kurup P.L., Professor	:-	2
Dr Lakshmi Sukumar, Assistant Professor	:-	1

No. of M. Phil dissertations awarded : 12

7.Placement details of students:-

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
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1.	Rajasree	MA	Assistant Professor	S. D. College, Alappuzha	4.8 lakh
2.	Chinmayi Murali	MA	Assistant Professor	S. D. College, Alappuzha	4.8 lakh

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

Sl No	Name of student	Name of course	Name of exam cleared
●	Aiswarya S Potty	MA	GATE
●	Megha V Nair	MA	GATE
●	Sidharth M Joy	MA	GATE
●	Krishnapriya	MA	GATE
●	Krishnapriya S	MA	GATE
●	Deepak Denny	MA	GATE
●	Anjali A R	MA	GATE
●	Karishma Suresh	MA	GATE

9. Details of Library books/ journals

Sl.	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1,2022	15834
3.	No. of books added this year	225
4.	No. of offline journal subscribed	1
5.	Amount spend for purchase of books	519355/-

10. Details of international/ national conferences/ seminars/workshops organized by the department.

Sl No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside)
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					<i>state participants separately)</i>
1	Virtual Conference on “Who Started the Bush-fires? Australian Culture, Economy and Polity in the Post-Truth Era”	Inter National	Directorate of Collegiate Education, Government of Kerala	15 - 17 September 2021	Foreign-1 Others-154
2	Cultural Studies in/of Keralam: Politics, Praxis, Methods	24 Webinars		Throughout the year 2021	200 for each webinar

11. Details of syllabus revisions during the year (indicate major/minor):-

(4) Syllabus Revision Workshop for BA. English and Communicative English, Career Related Programme CBCSS was conducted on 8th, 9th and 10th December 2021.

8) Syllabus Revision meetings for Integrated MA English Language & Literature on 15.01.2021, 25.06.2021, 09.07.2021 & 29.07.2021

(5) Organised a Three Day Workshop for revising the Scheme and Syllabus for MA English Language and Literature Programme, 15.12.2021 - 17.12.2021.

9) The M.A (CSS) English Language and Literature Syllabus for the 2021 admissions was revised with minor changes to make it better suited for online teaching learning process.

12. Details of alumni association.

Sl. No	Details	
1.	Name of the association	The Institute of English Alumni Association
2.	Registered or not	Registered
3.	No. of meetings held this year	2
4.	No. of members added this year	29
5.	Details of alumni contributions, including endowments, talks, donation etc	Function to felicitate Eight M.A Students who had cleared GATE Exam 2020 under the auspices of The Institute of English

		Alumni Association on 25th March 2021.
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13. Details of eminent personalities visited in the department:

6. Visit by Andrew Collister, The Vice Consul and Second Secretary, Australian Consulate General, Chennai and Tim Hall, Policy Officer, Department of Foreign Affairs and Trade (DFAT), Australian High Commission, New Delhi on 8th November 2021.

14. Details of awards received by faculty/ staff/ students:-

Ms. Arya A., Research Scholar was awarded the Full Bright Nehru Research Fellowship

15. Other major achievements and activities, including invited lectures, interactions, get together etc.

Dr. B. Hariharan, Professor & Head

Invited Lectures:

1. UGC - Human Resource Development Centre (HRDC), Pondicherry University.
Refresher Course in English. Title of Invited Lecture: "Fault lines that make the New in New Literatures." **10 January 2021.**

2. UGC - Human Development Resource Centre (HRDC), Bharathidasan University.
Refresher Course in English. Title of invited lecture: "The World in Canada." **21 September 2021.**

3. UGC - Human Development Resource Centre (HRDC), Madras University.
Refresher Course on "The Regional Turn in Cultural Studies." Title of invited lectures: "Architectural Spaces in Kerala" and "Quixote in Kathakali." **25 September 2021.**

4. Human Resource Development Centre, University of Kerala. Refresher Course in English Language and Literature. Title of Invited Lecture: "Integrating Teaching and Research." **24 November 2021.**

5. UGC - Human Resource Development Centre (HRDC), Pondicherry University.

Refresher Course in English. Title of Invited Lecture: "Kamala Das." **02 December 2021**

Webinars and online lectures:

1. Virtual International Conference on "Space, Narratives, and South Asian Diasporic/Transnational Experiences" hosted by Indo-Canadian Studies Centre, University of Mumbai with SICI, New Delhi, and International Society for Educational Leadership. Title of Plenary address: "Canada or the Discovery of Space Continues." **4 - 5 March, 2021.**

2. Online Lecture Series # 20 organized by Osmania University Centre for International Programmes, Osmania University, Hyderabad. Title of Lecture: "Canadian Spatial Experiences." **12 October, 2021**

3. KU Padasala Dr. Hariharan's Roots Series (4 lectures)
https://www.youtube.com/playlist?list=PLxtVCajrq1t2_njJ6P4nn_Q4k7bheaDal

Dr. Meena T Pillai, Professor

International

1. Delivered a Plenary Lecture at the research workshop 'Diversity in the University: Global Modernities and Postcolonial India', on 23 March 2021 organized by the Department of British and American Studies at University of Potsdam
2. Delivered a Plenary Lecture on 9 June 2021 at a lecture series organised by Bonn International Model United Nations and the University of Bonn
3. Delivered a Plenary Lecture on 10 December 2021 organised by the Institute for Social Science, Humanities and Oceanic Research' (ISHORE)
4. Invited Speaker on 15 September 2021 at the International Webinar Series on Covid 19 and its Impact on Women by IAWS

National

1. Plenary Lecture on 'Gandhi in the Post-truth Era: New Histories, New Contexts' on 30 March 2021 at the national seminar organised by Centre for Canadian Studies, Department of English, University of Mysore, Mysuru
2. Delivered a lecture at TALKING ABOUT MALAYALAM CINEMA: A Workshop Organised by Kochi Biennale Foundation on 10 April 2021.
3. Lecture at one week FDP organised by Delhi University and Mizoram University on 22 June 2021

4. Lecture at Jamia Milia Islamia UGC HRDC on 10 September 2021
5. 2 Lecture at Aligarh Muslim University UGC HRDC in August 2021.
6. Lecture at Kannur University UGC HRDC on 13/09/2021
7. Lecture at the Workshop on Research Methodology on 9 October, 2021
Department of English and Cultural Studies, Panjab
7. Dr. Meena T. Pillai has an international book forthcoming
Affective Feminisms in Digital India: Intimate Rebels with
Taylor and Francis, London
8. Evaluated of theses from EFLU, HCU and other Universities

Dr. Suja Kurup P.L, Professor

- (6) “The Changing Canon of Indian English Poetry” as Resource Person for the teacher-participants of the Online Refresher Course in English – University of Pondicherry on 14.12.2021. The theme of this Refresher Programme was "Indian Writing in English and in Translation" organized by the Department of English in collaboration with the UGC-HRDC, University of Pondicherry.
- (7) “The Environmental Humanities: The Question of Nature” as Resource Person for the teacher-participants of the Refresher Course in English, UGC HRD Academic Staff College, University of Kerala on 30.11.2021. Resource Talk at the Reading Week Celebrations June 19 – 26 organised by PG Department of English, St Cyril’s College, Adoor and Centre for Australian Studies, University of Kerala on 19 June 2021.
- (8) “Mapping the Multicultural Mosaic: Understanding Contemporary Australian Literature in India” at the Two Day Virtual International Conference organised by Department of English, University of Madras in collaboration with the Australian Consulate, Chennai, 11 – 12 March 2021.
- (9) Posthumanism: Expanding the Category “Human”? at the Six Day National Faculty Development Programme on Contemporary Literary Theory: A Voyage into the Untrodden Realms organised by the School of Humanities and Social Sciences and Department of Languages, Christ (Deemed to be University), Delhi NCR on 05.03.2021.
- (10) “Humour Tradition in Australia” as Resource Person for the teacher-participants of the Online Refresher Course in English – University of Pondicherry on 09.01.2021. The theme of this Refresher Programme was "New Literatures" organized by the Department of English in collaboration with the UGCHRD, University of Pondicherry.

Dr.Lakshmi Priya N, Assistant Professor

1. **Resource Person:** UGC-HRDC

Topic: *Dalit Feminist Epistemology: Contemporary Writings from Kerala.*

Date: 26th November 2021

2. **Resource Person :** Webinar-Online Platform

Topic: *National Education Policy and Gender Justice,*

Date: 7th November 2021

3. **Resource Person:** Book Discussion, Online Platform

Topic: Discussion on *Janabharam* (Novel) by E. Santhosh Kumar

Date: 10th October, 2021

4. **Resource Person:** Two Day International Conference on Euro-centrism and its Impact on Global Narratives- Christ College

Topic: *Resistance Writing*

Date: 9th October 2021

5. **Resource Person:** Orientation Programme, Mar Ivanious College, TVM

Topic: Methodology of Learning Literature: An Introduction

Date: 7th October, 2021

6. **Resource Person:** Webinar, VTM NSS College

Topic: Contemporary Malayalam Dalit Poetry

Date: 27th March 2021

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emiratus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

18. Name of faculty:

19. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.

Dr. Meena T Pillai- 3

20. No. of papers published in other peer reviewed journals with ISSN etc.

Dr. B. Hariharan -1

21. No. of book edited/ published with ISBN

Dr. B. Hariharan -1

Dr. Appu Jacob John- 2

Dr. Lakshmi Priya N. - 1

22. No. of papers published as chapters in books

Dr. Meena T Pillai- 1

Dr. Suja Kurup P.L -2

23. No. of papers/ abstracts published in conference proceedings with ISBN

24. No. of presentations in conferences/ seminars (indicate oral/ poster)

Dr. Lakshmi Priya N. - 6

25. No. of articles published in scholarly magazines, bulletins or news papers.

Dr. Meena T Pillai- 2

26. Other Main Achievements

i. No. of PhD theses awarded : 1

ii. No. of PhD thesis submitted : 8

iii. No. of M.Phil dissertations awarded: 12

27. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Dr. B. Hariharan, Professor & Head

1. Chairman, PG Board of Studies, University of Kerala

2. Member, Board of Studies, M. S University, Tirunelveli

3. Member, Board of Studies, Mar Ivanios, Thiruvananthapuram

4. Member, Syllabus sub committee of Board of Studies in English, University of Mumbai

5. Member, IQAC, University of Kerala

6. Shastri Indo-Canadian Institute, New Delhi. Vice President/President Elect
2021

Dr. Suja Kurup P.L, Professor :-

1. Member, PG Board of Studies in English, University of Kerala
2. Member, PG Board of Studies in English, Sree Narayana Guru Open University
3. Member, Board of Studies in English, St. Teresa's College (Autonomous), Ernakulam

Dr.Meena T Pillai, Professor

1. Board of Studies Member of the Humanities Department, Indian Institute of Space Science and Technology, Thiruvananthapuram
2. Nominated as a member of Jawaharlal Nehru University's Centre Committee of the School of Language, Literature and Cultural Studies for a period of two years
3. Panel Member of **26 IFFK International Competition Nomination**
4. **Nominated as Dean, Faculty of Arts**
5. Member, Academic Council, University of Kerala
6. Member, Doctoral Advisory Committee (DAC), VIT, Vellore

Sri. Vishnu Narayanan, Assistant Professor

Member, PG Board of Studies in English, University of Kerala

Dr. Lakshmi Sukumar, Assistant Professor

1. Member, Internal Complaints Committee
2. Member, BOS in English (Pass), University of Kerala

Dr. Lakshmi Priya N, Assistant Professor

1. Chairman, BOS in English (Pass), University of Kerala
2. Member, Board of Studies, Mar Ivanios, Thiruvananthapuram
3. Member, U.G Academic committee, S N Open University
4. Member, Chancellor's Award Committee
5. Member, NIRF Committee
6. Member, NAAC Criteria-3 Committee

Dr. Appu Jacob John, Assistant Professor

1. Member, Chancellor's Award Committee
2. Member, NIRF Committee
3. Service as reviewer of journals/ seminar papers (give details)
4. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
5. Artistic performances held (fine arts faculty only)
6. Media productions (journalism only)
7. Activities in clubs, associations, NSS etc
8. Activities in IQAC / Placement Cell / University of Kerala Alumni Association
9. Details of international/ national/ state awards/ recognitions received.
10. Public talks/ discussions over AIR/ television channels
11. Any other activities.

International Yoga Day organised by Institute of English and Centre for Australian Studies, University of Kerala on 21st June 2021.

Reading Week Celebrations June 19 - 26 organised by PG Department of English, St .Cyril's College, Adoor and Centre for Australian Studies, University of Kerala on 19 June 2021.

DEPARTMENT OF GERMAN

A. DEPARTMENT PROFILE

Name of the department: GERMAN

Year of establishment: 1961

Faculty of : Arts

School of : English and Foreign Languages

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Sreekumar K N	M	MA, UGC NET	Assistant Professor& Head
2	Dr. Anees. A	M	PhD, MA, UGC NET	Assistant Professor
3	Mr. Tony Philip John	M	MA, UGC NET	Guest Lecturer
	Ms. Aleena		MA	Guest Lecturer

4	Mary George	F		
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2. Number of Administrative staff: 1

3. Programmes offered

Name of programme	strength		Female	Other categories reserved	Pass %
	Sanctioned (Including marginal increase)	Actual			
Masters (.....MA German Language abd Literature...	13	S3- 5 S1- 5	6	3	100
Others	Certificate Course and Dlpoma Course in German A1 Level, A2 Level, B1 Level, B2 Level				

4. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Entering in KOHA Software
2.	No. of books in stock as on Jan 1, 2020	11761

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

6. Details of International/ National conferences/ eminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	Eco-Perspective in Literature- Indo German Dimensions' on 22- 24 March 2021.	International	University of Kerala	22- 24 March 2021	110 26

7. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Alumni Dept of German
2.	Registered or not	Not registered
3.	No. of meetings held this year	1
4.	No. of members added this year	7
5.	Details of alumni contributions, including endowments, talks, donation etc	Alumni meet held on 22.Dec.2020

8.Details of online courses offered

No. of students enrolled for online/MOOC courses offered by other institutions :5

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emiratus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

(26) Name of faculty: Dr. Anees A

(27) Involvement in academic bodies as dean, academic council/ board of studies member etc. Sreekumar. K N & Anees. A Academic Council & BoS

(28) **Activities in IQAC**/Placement Cell/University of Kerala Alumni Associations : Sreekumar. K N & Anees. A Members in NAAC Criterion Committees

A.DEPARTMENT PROFILE

DEPARTMENT OF RUSSIAN

Name of the department: Department of Russian

Year of establishment: 1968

Faculty of : Arts

School of : English and Foreign Languages

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/ F/TG)	Qualifications (Highest two)	Designation
1	Dr.Krishnakumar.R.S	M	Ph.D. in Russian	Assistant Professor
2	Dr. Hrishika Katyayan	F	Ph.D. in Russian	Assistant Professor

2. Programmes offered

Name of programme	strength	Outside state
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	Sanctioned(Including marginal increase)	Actual	
Masters MA Russian CSS MA Part-time Russian	10 10	1 Nil	
M.Phil Russian	Nil		
PhD Russian	4	No vacancy	
Post Doc	1	Nil	
Others	Integrated Diploma in Russian 45 22 Diploma in Russian 45 Nil Certificate course in Russian 45 Nil Advanced Diploma in Russian Translation 45 Nil		

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1	Russian Studies in India: Languages, Literature and Culture in Comparison	2349-4131	Yearly

3. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Postmodern Trends in the Twenty first Century Russian Literature.	Department of Russian	978-81-954379-7-9	2021
2	Latest Trends in Russian and Indian Literature in a comparative perspective.	Department of Russian	978-81-954379-1-7	2021
3	Checkov Kathakal	Department of Russian	978-81-954379-0-0	2021

4. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/News paper	Publication Details	Sl No
1	Постмодернизм в Современной Русской Литературе.	Department of Russian, University of Kerala	Postmodern Trends in the Twenty first Century Russian Literature.	978-81-954379-7-9	2021
2	By Dr.Krishnakumar.R. S	Department of Russian	Latest Trends in Russian and Indian Literature in a comparative perspective.	978-81-954379-1-7	2021
3	Сравнительная Литература на Русском и Индийском Языках By Dr.Krishnakumar.R. S	Department of Russian	Checkov Kathakal	978-81-954379-0-0	2021
	Иновационные методы обучения инностанным языкам с использованием инфомационных технологий Dr.Hrishika Katyayan.				
	Oru Christmas vela. By Dr.Krishnakumar.R. S				

5. Details of Ph.D/ M.Phil

M.Phil dissertations submitted:1

6. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	yes
2.	No. of books in stock as on Jan 1, 2021	16086

7. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	Latest Trends in Russian and Indian Literature in a Comparative Perspective.	International webinar	University of Kerala	From 17/3/2021 to 19/3/2021	Total 70 20 outside state 5 International

8. Details of alumni association.: Nil

Sl. No	Details	
1.	Name of the association	Russian Department Alumni Association.
2.	Registered or not	No
3.	No. of meetings held this year	one

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1.Name of faculty: Dr.Krishnakumar.R.S

2.No. of papers published in journals indexed in WoS, Scopus and CARE of

3.UGC etc with ISSN/ impact factor etc.: one

4.No. of book edited/ published with ISBN: One

5.No. of papers published as chapters in books: One

6.No. of papers/ abstracts published in conference proceedings with ISBN: One

7.No. of presentations in conferences/ seminars (indicate oral/ poster): two

8. Other main achievements

- No of M.Phil dissertations submitted :1

- No of M.Phil dissertations submitted :1

10.Any other activities.: Member of INDPRYAL Russian Teachers International

ANNUAL REPORT 2021 DEPARTMENT OF MUSIC

A. DEPARTMENT PROFILE

Name of the department: MUSIC

Year of establishment: 1998

Faculty of : Fine Arts

School of : Fine Arts

1.Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. Bindu.K (on deputation)	Female	M.Phil, NET, Ph.D	Associate Prof.& Head i/c
2	Dr.Lakshmy.J.Nair	Female	M.A Music, Net, Ph.D	Contract Lecturer
3.	Dr.Veena.J	Female	M.A Music, Net, Ph.D	Contract Lecturer
4.	Sri. Syamakrishnan.R	Male	M.A Music, PG	Instructor
5.	Sri.S.Balasubramonian Potty	Male	Diploma in Music M.A Music, PG Diploma in Violin	Accompanying Artist

2. Number of Administrative staff: 3

3. Programmes offered

Name of programme	strength	Female	Transgender	SC	ST	Other reserved categories
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	Sanctioned (Including marginal increase)	Actual					
Masters (Music)	12	12	8	-	1	-	6
Ist Sem	10	8	8	-	-	-	3
IIIrd Sem							
M.Phil Music	2	2	1	-	1	-	-
PhD	Full time: 3 Part time: 6	1 6	-	-	-	-	-

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1	Nadamrutham	NA	Annual

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	'Ramanatakam' of Arunachalakavirayar - an epic simplified through music.	Dr Bindu K	International Journal of Tamil language & Literary studies.	E-ISSN:2581-7140.	Vol.3, January 2021
2.	'The Navaratnamala-The unique group kritis as a tribute'.	Dr Bindu K	International Journal of Creative Research Thoughts.	ISSN:2320-2882	Vol 9, Issue 10, October 2021.
3		Dr Bindu K		-	
4	Report of the International Webinar.	Dr Veena j	Nadamrutham	ISSN 2321-984X	Vol 11, 2021.
5	Sangita Chintamani	Dr Veena J	Modern Tamizh Research	-	Special Issue, 25-05-2021.
6	Gitakas	Dr Lakshmy	Nadamrutham	-	Vol 11, 2021.

	Kerala composers who handled musical forms in Neelambari raga	J Nair	Nadamrutham		„
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3. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1 2	Tanjavur Quartette Various Phases of Transition and Tradition in South Indian Music(Edited)	Dr Bindu K „	97-881-949598-1-6 ISBN 81-949598-9-6	March 2021 2021 march

4. Details of Ph.D/ M.Phil

Sl.No	M.Phil dissertations awarded	M.Phil dissertations submitted
1	1	1

5. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	1775
3.	No. of books added this year	62
4.	No. of offline journal subscribed	1
5.	No. of online journals subscribed	None
6.	No. of online books available	None
7.	Amount spend for purchase of books	1,21,377/-

6. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/worksho	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign
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	ps				and outside state participants separately)
1	International Webinar on “Various phases of Transition and Tradition in South Indian Music”	International	University of Kerala	January 20, 2021 to February 05, 2021.	60- Inside and outside state 2- Foreign participants

7. Details of syllabus revisions during the year (indicate major/ minor)

8. Details of community outreach programmes (Please give a brief description)

9. Adoption of villages/ colonies/ schools/ departments in colleges, if any with brief description.

10. Steps taken to make the department differently abled friendly.

11. Green initiatives/ waste management/ energy saving measures.

12. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Alumni association ,Music Department
2.	Registered or not	Not
3.	No. of meetings held this year	2
4.	Details of alumni contributions, including endowments, talks, donation etc	Talk on Stress management-

13. Details of eminent personalities visited in the department. Mr T M Krishna, eminent vocalist. Padmavibhushan Sangita kalanidhi Smt Sudha Raghunathan, via zoom-online .

14. Details of awards received by faculty/ staff/ students.

15. Other major achievements and activities, including invited lectures, interactions, get together etc.

16.Details of International/ National/ State awards/ recognitions received

17. Important society chapters like IEEE, Aquatic association etc

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty:Dr Bindu K

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 2

3. No. of book edited/ published with ISBN: 1

4. Other main achievements

Sl No	No of M.Phil dissertations awarded	No of M.Phil dissertations submitted	No of workshops/FDPs/short term courses/conferences attended
	1	1	9

5. Name of faculty: Dr Veena J

6. No. of papers published in journals indexed in CARE of UGC with ISSN/ impact factor etc. 1

7. No. of presentations in conferences/ seminars: 1

8. Involvement in academic bodies as dean, academic council/ board of studies member etc. : Dr Bindu K - 1. Dean of Fine arts ,MG university 2. Board of studies-Music PG-chairman, Senate member-University of kerala.

ANNUAL REPORT 2021 DEPARTMENT OF LINGUISTICS

A. DEPARTMENT PROFILE

Name of the department: Department of Linguistics

Year of establishment : 1963

Faculty of : Oriental Studies

School of : Indian Languages

Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. S.Kunjamma	Female	Ph.D, PDF	Professor
2	Dr. S. A. Shanavas	Male	M.Phil, Ph.D	Professor
3	Dr. L. Darwin	Male	M.Phil, Ph.D	Asst. Professor
4	Dr. S. Prema	Female	Ph.D, PDF	Asst. Professor
5	Dr. Syam S.K.	Male	M.Phil, Ph.D	Asst. Professor

2. Number of Administrative staff: : 4

3. Programmes offered

Name of programme	strength	Female	SC	ST	Other reserve d categori	Outside state	Forei gn	Pass %
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						es			
	Sanctioned (Including marginal increase)	Actual							
M.A. Linguistics I & II	52	43	37	1	0	24	0	1	100%
M.Phil Linguistics	8	3	1	1	0	1	0	0	
PhD	28	13	11	1	0	5	5	3	
PhD in Comp. Linguistics	10	4	1		2	0	1	0	
Post Doc	0	0	0	0	0	0	0	0	

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1	Swanimam		Bi Annual

2. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded
1	2	5	4

3. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	yes
2.	No. of books in stock as on Jan 1, 2021	10664
3.	No. of books added this year	120
4.	No. of offline journal subscribed	4

4. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
	Language Date and Knowledge Extraction	International Webinar	University of Kerala	22-24, March-2021,	120
	Translation : Theory, Tools Techniques and Tactics	International Webinar	University of Kerala	21-23, January 2021,	145

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Other main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of M.Phil dissertations submitted	No of workshops/FDPs/short term courses/conferences attended
	3	5	4	4	2

ANNUAL REPORT 2021 DEPARTMENT OF HINDI

A. DEPARTMENT PROFILE

Name of the department: Hindi

Year of establishment: 1990

Faculty of : Oriental Studies

School of : Indian Languages

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1.	Dr. Jayachandran R.	M	M.Phil, Ph.D	Professor & Head

2.	Dr.	S.R.	M	M.A., Ph.D	Professor
3.	Jayasree		M	M.A., Ph.D	Asst. Professor
4.	Dr.	C.S.	F	M.Phil, Ph.D	Asst. Professor
	Suchith				
	Dr. Leena B.L.				

2. Number of Administrative staff: 3

3. Programmes offered

Name of programme	strength	Female	SC	ST	Other reserved categories	Pass %
	Sanctioned (Including marginal increase)	Actual				
M.A. Hindi Language & Literature	57 52	50	9	9	21	
M.Phil (.....)	13	13	13	3	0	4
PhD	32	28	23	1	3	-
Post Doc		1	1	1	0	0

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1.	Shodh Darpan;	ISSN No. 2347 8152	

2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1.	Louta De Jannat Meri	Dr. C.S.Suchith	978-93-90265-15-2	2021
2.	Ramkadha Ek Punarpath	Dr. Jayachandran R.	978-93-92087-12-7	2021
3.	Samakaleen Hindi Sahithya Aur Nava	Dr. Jayachandran R.	978-93-82554-08-	2021

	Vimarsh	(Co-editor- Leena B.L.	Dr. 0	
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3. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1.	Alochana Ki Anupasthithi	Dr. Jayachandran R.	Sahithya Samvad	978-93-89341-70-6	2021
2.	Rehan Par Raghu Ki jeevan Drisht	Dr.S.R. Jayasree	Sahithya Samvad	978-93-89341-70-6	2021
3.	Hindi Cinema Ka Badalta Mi Jaj : Nari - Mukti ke Vishesh Sandharbh Meim.	Dr. C.S. Suchith	Bharathiya Jan Jeevan Aur Hindi Cinema	978-81-945410-0-4	2021
4.	Godaan Badalte Samajik Arthik Pariprekshy Mein	Dr. Leena B.L.	Bharatiya Sahitya Ke Maseeha Premchand	978-93-86784	2021

4. No. of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1.	Collaborative Adaptive Learning Through Language Technology in Hindi	State Plan Grant 2021-22	2,50,000/-	2 Years	Not Completed	PI- Dr. Leena B.L. CI- Dr. Jayachandran R.
2.	Ontological Classification	Start up	50,000/-	1 Year	Not Complete	PI- Dr. Leena B.L.

	n of Multi word Expressions (MWES) in Hindi Language.	Grant			d	CI- Dr. Jaychandran R.
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5.Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1.	Athira A.S.	M.Phil ,Doing PhD	UPSA	Kerala State Education Department	As per Kerala State Govt. Pay Scale
2.	Aswathy S.	M.A. Hindi, M.Phil , Doing PhD	Part Time UPSA	Kerala State Education Department	As per Kerala State Govt. Pay Scale
3.	Anusree Ajayan U	Doing PhD	UPSA	Kerala State Education Department	As per Kerala State Govt. Pay Scale
4.	Sini S	M.Phil, Doing PhD	UPSA	Kerala State Education Department	As per Kerala State Govt. Pay Scale
5.	Vidya A.S.	Doing PhD	UPSA	Kerala State Education Department	As per Kerala State Govt. Pay Scale
6.	Shiju	PhD	UPSA	Kerala State	As per

		(Thesis Submitted)		Education Department	Kerala State Govt. Pay Scale
7.	Vinod P.	M.Phil, Doing PhD	UPSA	Kerala State Education Department	As per Kerala State Govt. Pay Scale
8.	Vishnu Mohan	Doing PhD	HSST (Junior)	Kerala Higher Secondary Education Department	As per Kerala State Govt. Pay Scale

6. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	No
2.	No. of books in stock as on Jan 1, 2021	14708
3.	No. of books added this year	342
4.	No. of offline journal subscribed	4
5.	Amount spend for purchase of books	1,29,243/-

7. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1.	Modern Hindi Literature and New Discourses	National	University of Kerala	8-10 March 2021	With in State – 80 Outside State- 5 Foreign - 1

8. Details of alumni association.

Sl. No	Details	
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1.	Name of the association	Mehfil
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9. Details of eminent personalities visited in the department.

Dr. Preethi Sagar , Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Central University, Wardha, Maharashtra.

Dr. P.K. Rajashekar, Eminent Critic & Writer

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. Jayachandran R.

2. No. of book edited/ published with ISBN: 2

3. No. of papers published as chapters in books :one

4.No. of presentations in conferences/ seminars (indicate oral/ poster):10(Oral)

5. Other main achievements :

Guest Editor of December issue in UGC Care Listed Journal – Nagfani

Sl No	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of M.Phil dissertations submitted	No of workshops/FDPs/short term courses/conferences attended
	1	3	3	10

6.Involvement in academic bodies as dean, academic council/ board of studies member etc.

- Chairman BOS, PG University of Kerala
- Chairman, Academic Committee,PG Hindi , Sree Narayana Guru Open University , Kollam.
- Member, CSS Academic Committee
- Member BOS, Hindi , Mar Ivanios College, Nalanchira, Trivandrum
- Member BOS, Hindi , Central University of Kerala, Kasargod
- Member BOS, Hindi , FMN College,
- 7.KollamService as reviewer of journals/ seminar papers (give details)
- Reviewed Kerala Jyothi : a peer reviewed journal.

8.Served as Chair/ member of committees/ boards/ councils/ commissions etc.

Served as chairman NAAC peer team visit to Hasanath College, Bangalore

9. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations

- Member IQAC
- Join Director NAAC Directorate

10. Any other activities.

Editorial Board Member in the Hindi Department Journal – Shodh Darpan Journal

Evaluator of Entrance Exam of PG Course 2021

1. Name of faculty: Dr. S.R. Jayasree

2. No. of papers published as chapters in books :One

3. Involvement in academic bodies as dean, academic council/ board of studies member etc.

- Member in PG Board of Studies
- Member in UG- Faculty

ANNUAL REPORT 2021 DEPARTMENT OF MALAYALAM

A. DEPARTMENT PROFILE

Name of the department: Malayalam

Year of establishment: 1963

Faculty of : Oriental Studies

School of : Indian Languages

Teaching Staff

Sl. No	Name (in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr.S.Shifa	F	M.A., Ph.D	Professor
2	Dr.C.R.Prasad	M	M.A., Ph.D	Professor
3	Dr. K.K. Sivadas	M	M.A., M.Phil, Ph.D	Professor
4	Dr.Seema Jerome	F	M.A., Ph.D	Associate Professor
5	Dr. Santhoshkumar T.K	M	M.A., M.Phil, Ph.D	Assistant Professor
6	Dr.M.A Siddeek	M	M.A., Ph.D	Assistant Professor
7	Dr.Sheeba M Kurian	F	M.A., Ph.D	Assistant Professor

2. Number of Administrative staff:

Sl. No	Name	Gender (M/F/TG)	Designation
1	Jayalatha V. G.	F	Assistant Librarian Gr.II
2	Sujeendra Y. S.	M	Administrative Officer
3	Bessy Susan Varghese (Up to 02.12.2021 FN)	F	Assistant (Senior Grade)
4	Renjini. S. (w.e.f 02.12.2021 AN)	F	Assistant (Senior Grade)
	Jauhara M.	F	Computer Assistant (Selection Grade)

3. Programmes offered

Name of programme	strength	Female	SC	ST	Other reserved categories	Pass %
	Sanctioned(Actual				

	Including marginal increase)						
Masters M.A	26	26	22	4	1	14	95.45
M.Phil	19	18	14	3	1	9	
Ph.D	8	-	3	1	-	2	
PDF	3	-	2	1	-	2	

. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1	Bhashasahiti	Reg. No. RN29564/77	Quarterly

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Madhyama Samoohathile Rashtreeya Sthiratha	Dr. T.K Santhosh Kumar	Vijnana kairali	ISSN2349-1051 9772349105005	Volume:53, Issue:8, Aug 2021
2	Aanathasrenikal-Siddhanthavum sankalpanangalum	Dr. Seema Jerome	Samveda, Web Research journal	Onlinefliphtml5.com/ nwtwyuzkz/ #p==43	November 2021
3	Bhasha Bhedangalude Vyakarana Sadhutha	Dr. Seema Jerome	Vijnana kairali	-	Jan-2021
4	Saamskarika Kalaavasthu Vinjaneeyam	Dr. M.A.Siddeek	Vinjana Kairali	ISSN:2349-1051	January 2021
5	Sree Narayanology	Dr. M.A.Siddeek	Malayalam Literary Survey	ISSN 2319-2371	Jan- March 2021

3. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Focus Cinemapadanangal	Dr. Sheeba M Kurian	ISBN 97881952182-	2021

			0-2	
2	Parithyaktharude Lokangal studies	Dr. Sivadas K.K	ISBN-978-93-9122709909	September 2021
3	Malayala Bhavanayum Kerala Sahithya Meemamsayum	Dr. M.A.Siddeek	ISBN-978-93-91089-63-4	2021

4. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1	Malayala sahithyathile Lingapadavi	Dr.Seema Jerome	Ilakkiyathil Paalina Idam	978-81-909366-2-0	December 2021
2	Telephonente Mukhavura parayunnathu	Dr. Seema Jerome	Omcheriyude Micronadakangalum minikavithakalum	978-93-90608-03-4	2021
3	Kalline varaykkunnavanu m kannadiye chumbikkunnava num	Dr.M.A.Siddeek	PuthiyaKadha Puthiya Vayana	978-81-950001-3-5	2021
4	Asleelathinte sankethikavidya	Dr.M.A.Siddeek	Kadhayude Puthu Noottand	978-93-90520-20-6	2021
5	Kalamudra pathinja kavithakal	Dr.M.A.Siddeek	Puthusseri Ramachandran :Orm appusthakam	978-81-950202-3-2	2021
6	Sthothra sahithyaprasthanathinte thakatrchayum purogaman sahithya prasthanathinte udaleduppum	Dr.M.A.Siddeek	Purogamana Sahithya Charithram-2	978-93-90520-21-3	2021
7	Seethamarude seetha	Dr.M.A.Siddeek	Eriyunna Mahavananghal by Dr. N. R Gramaprakash	978-93-90520-32-9	2021
8	Moonnuperile avasnikkatha nalmanepatti	Dr.M.A.Siddeek	Omcheri:Micro Nadakangalum Padanngalum	978-93-90608-03-4	2021
9	Lokathe Mughamugham kanumpol	Dr. Sivadas K.K	Marubhoomiyile Marujeevithamgal Memoirs of	ISBN-978-93-55490-49-0	October 2021

			Amanullah		
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5. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded
1	6	3	3

6. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Binishma V. P	Ph.D Scholar	HST	Kerala PSC	41300-87000
2	Rohini A.M	Ph.D Scholar	HSST	Kerala PSC	32300-68700
3	Sreela S.	Ph.D Scholar	HSA	Kerala PSC	
4	N S Sumesh Krishnan	Ph.D Scholar	HST	Kerala PSC	41300-87000
5	Mini. V.	Ph.D Scholar	HSST	Kerala PSC	39500-83000

7.Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Automated
2.	No. of books in stock as on Jan 1, 2021	61915
3.	No. of books added this year	1636
4.	No. of offline journal subscribed	6
7.	Amount spend for purchase of books	4,25,315/-

8. Details of International/ National conferences/seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	Malayala Bhavanayum Kerala Sahithya Meemamsayum	International National	University of Kerala	15-03-2021 to 18-03-2021	90 (Foreigners -5, outside state -10)

9. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Samavidya
2.	Registered or not	Registered
3.	No. of meetings held this year	1
4.	No. of members added this year	15
5.	Details of alumni contributions, including endowments, talks, donation etc	P. Raman Endowment for Topper of M.Phil (Rs. 2500 & Certificate)

10. Details of awards received by faculty/ staff/ students.

1. Anil Kumar D., Research Scholar :-

- KanaSree Endowment Award -2019 by Kerala Sahithya Akademi awarded on 2021
- P.P Janakikutty Award

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

Name of faculty: Dr. C. R Prasad

1. No. of presentations in conferences/ seminars :4

Paper presentations

- Paper presented on “Bhasaha pariperkhyam” in Webinar conducted by Department of Malayalam, M G College, Thiruvananthapuram on 3rd March 2021
- Paper presented on “Language and culture” in Webinar conducted by Dravidian Linguistics Association, Menamkulam, Thiruvananthapuram 7th October 2021
- Paper presented on “Dr.K Raghavan Pillai - vakkukaludeyum Arthangaludeyum Vettakkaran” in Webinar conducted by Kendra Sahitya Akademi, New Delhi.
- Paper presented on “Bhasha sahitya Gaveshanam Enthu? Enthinu?” in Webinar conducted by Department of Malayalam, C M S College ,Kottayam on 9th Nov 2021.

Name of faculty: Dr. Sivadas K.K

2. No. of book published with ISBN :1 (Parithyaktharude Lokangal studies, Logios Books,Pattambi September 2021 ISBN- 978-93-9122709909)

3. No. of papers published as chapters in books :1 (Lokathe Mughamugham kanumpol in Marubhoomiyile Marujeevithamgal Memoirs of Amanullah by Deepesh Karimpumkara Mathrubhumi books ,Calicut October 2021 ISBN-978-93-55490-49-0)

4. No. of presentations in conferences/ seminars :3

- Dalit Saudaryasasthram Vaishishtyathinte Apanirmithiyum Swathvathinte Punarnirmithiyum in the three day UGC national webinar on Dalit Sahityachinthayude Saiddanthikamanangal conducted by Sree Sankaracharya University of Sanskrit,regional centre,Koyilandy on 2021 February 17,18,19
- Dalit Diaspora in the three day internationals webinar on diversity in Indian culture language and literature conducted by school of Indian Languages,University of Kerala ,Kariavattom Campus on 8,9,10 March 2021
- Pravasikal Mahamarikkusesham in the three day international webinar on covidananthara sahityavum samskaravum conducted by Sree Sankaracharya University of Sanskrit Kalady on March 29,30,31 2021

5. Involvement in academic bodies as dean, academic council/ board of studies member etc.

- PG Board of studies member Malayalam Kerala University. Attended online and offline meetings prepared drafts for two courses for the revision of curriculum .
- PG Board of studies member ,Calicut University.

6. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations

- Convener placement cell Department of Malayalam. Organised a web talk on Malayala Padanam sadyadhakalum Avasarangulam on 25-03-2021.

Name of faculty: Dr. Seema Jerome

1. No. of papers published as chapters in books - 2
2. No. of papers/ abstracts published in conference proceedings with ISBN – 1
3. No. of presentations in conferences/ seminars (indicate oral/ poster) 5
4. No. of articles published in scholarly magazines, bulletins or news papers. - 2 Essays & 4 Poems
5. Other main achievements

No of Ph.D thesis awarded : 2

No of M.Phil dissertations awarded :1

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.
 - Chair, Board of Studies, Fine Arts, University of Kerala (2020November to 2021 February)
 - Board of Studies Member in Department of Malayalam,
 - Board of Studies member, FMN Autonomous College, Kollam
7. Service as reviewer of journals/ seminar papers (give details)
 - Reviewer of Research journal named Thudi published by of Kannur University.
8. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
 - Member of CAS Screening committees of various Colleges(SN C Kollam, MG C Tvm, NSS Women's Neeramankara, SNC Chathannur, SNC Warkala,SNWC, Kollam,FMNC Kollam,SG C Kottarakkara)
9. Activities in clubs, associations, NSS etc - Programme Officer NSS Campus Unit
10. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
 - Executive committee member of University Alumni Association
 - Treassurer – Alumni Association of Department of Malayalam
11. Public talks/ discussions over AIR/ television channels -
 - Series of Talks about Nalla Malayalam in All India Radio
 - 8 March Moderator in discussion broadcasted by AIR, Trivandrum.
 - Invited talk on 'Lingavabodhathinte Keralaleeya parisaram' for Women study unit of FMNC, Kollam on 14/2/2021
 - Invited talk on ' An Introduction to Feminist theories' for Govt. Arts and Science College, Pathrippala on 23/2/2021.
 - Invited talk on 'Changing trends of Literature and cultural studies' in connection with PG Induction program of Nirmala College, muvattupuzha on 1/1/2021
 - Keynote address in the International women's day celebrations conducted by Departments Union on 8March 2021
 - Inaugural address in the International women's day celebrations conducted by University Engineering College , Kariavattom.
 - Invited talk on Gender positioning in Malayalam literature' on 4/3/2021 in connection with the 3 Day National Seminar conducted by Department of Tamil, University of Kerala.
 - Invited talk on 'Relevance of reading' on 19/6/2021 in connection with World reading day celebrations conducted by Marion Villa ISC School, Kumarapuram.
 - Invited talk on ' Perceptions of reading habbits' on 19/6/2021 in connection with World reading day celebrations conducted by UIT Alappuzha
 - Invited talk on .'Layers of Masculinities' in the Webinar series conducted by SD College Alappuzha.
 - Keynote address on ' Women Safety' conducted by AKP Oriental Research & Public library on 15/7/2021.
 - Keynote address in the valedictory function of Gandhi jayanthi week celebrations conducted by Department of Education, University of Kerala.
 - Invited Talk on 'Contemporary Values and thoughts in connection with the Induction Programme conducted by University Engg Colleges, Kariavattom on 25.11.2021.
 - Invited talk on 'Covid Kala Vayana' – Saadhyathakal in the joint venture organized by Dept. of Political Science & GHSS Ayirurpara on 15/08/2021.

- Awareness Class on ' Child Centered Education' for Parents and Teachers in Govt UPS Kaniyapuram on 29.08.2021.
- Keynote address in the Gender Sensitization Campaign conducted by Govt. College Kariavattom & Center for Women's Studies, University of Kerala on 26.11.2021.
- Invited talk on ' Gender neutrality in work place' organized by Income Tax Department, Kerala chapter on 10.11.2021.
- Keynote address on “India after 90 in Cartoon” conducted by Kerala Lalithakala Akademi on 07/12/2021
- Invited Talk on 'Women Representation in Malayalam Cinema' in the programme conducted by Sree Sankaracharya University of Sanskrit, Regional Centre, Panmana on 27.12.2021.

Name of faculty: Dr. Santhoshkumar

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc – 1.
2. No. of presentations in seminars (indicate oral)-7
3. No. of articles published in scholarly magazines, bulletins or news papers- 9
4. Other main achievements

No of M.Phil dissertations awarded :2

5. Activities in clubs- Convenor, തണലിമുറ്റം, ആനുകാലികം - Literary and debating Club or Association in Department of Malayalam
6. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
7. Details of international/ national/ state awards/ recognitions received.
8. Public talks - വായനാഭിനന്ദനോത്സവനിശ്ചിത Schools, College എന്നിവിടങ്ങളിൽ Online ആയി 5 പ്രഭാഷണങ്ങളു് നടത്തി.
9. Involvement in academic bodies as dean, academic council/board of studies member etc
10. U.G – Board of Studies in Journalism – Sree Narayana Open University, Govt of Kerala
11. P.G – Board of Studies in Malayalam - Sree Narayana Open University, Govt of Kerala
12. Any other activities – കേരളാസർവ്വകലാശാലയുടെ പബ്ലിക് റിലേഷൻ ഓഫീസറുടെ (PRO) അധിക ചുമതലകൂടി വഹിക്കുന്നു

Name of faculty: Dr.M.A.Siddeek

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. - 4
2. No. of papers published in other peer reviewed journals with ISSN etc. - 2
3. No. of book edited/ published with ISBN -1
4. No. of papers published as chapters in books - 11
5. No. of papers/ abstracts published in conference proceedings with ISBN - 1
6. No. of presentations in conferences/ seminars (indicate oral/ poster) - 15
7. No. of articles published in scholarly magazines, bulletins or news papers. -4
8. Other main achievements

Sl No	No of Ph D thesis awarded	No of M.Phil dissertations awarded	No.of MOOC/Online courses completed	No of workshops/F DPs/short term courses/conferences attended
01	1	1	1	2

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1. Involvement in academic bodies as dean, academic council/ board of studies member etc.
 - Member -Faculty of Oriental Studies
 - BoS – PG (Malayalam)
 - Academic Council-State Library Council
2. Service as reviewer of journals/ seminar papers (give details)
 - reviewer of journal:Purogama Kalasahithya Samgham Journal
3. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
 - **Member of committees:**
 - Jury member:Kerala Sahithya Academy Award(CB Kumar)
 - Jury Member: Vivekananda Award (kerala sate yuvajana kshema board)
4. Details of international/ national/ state awards/ recognitions received.
 - Academic Excellence Award -University of Kerala 2020
5. Public talks/ discussions over AIR/ television channels: 20

Name of faculty: Dr. Sheeba M. Kurian

1. No. of book published with ISBN : ഫോക്കസ് സിനിമാപഠനങ്ങളു്, ഗയ പുത്തകച്ചാല, തൃശ്ശൂർ, ISBN 97881952182-0-2
2. Involvement in academic bodies as dean, academic council/ board of studies member etc.
ബോർഡ് ഓഫ് സ്റ്റഡീസ്
 1. Member of Board of Studies, department of Malayalam St. Therasas College(Autonomous), Ernakulam
 2. Member of Board of Studies, Faculty of Fine Arts, University of Kerala
 3. Member of Board of Studies, Malayalam(Pass), University of Kerala.
3. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
Hon. Director, Inter University Center for Malayalam Language
4. No. of papers/ abstracts published in conference proceedings with ISBN-2
5. No. of presentations in conferences/ seminars (indicate oral/ poster)-2
6. No. of articles published in scholarly magazines, bulletins or news papers.-1
ഭയത്തിൽ നിന്നും വൈകാരികതയിലേക്ക് പടരുന്ന ആഖ്യാനത്തിന്റെ അടങ്കൽ, ദൃശ്യതാളം, ഫെഡറേഷൻ ഓഫ് ഫിലിം സൊസൈറ്റീസ് ഓഫ് ഇന്ത്യ(കേരളം) പ്രസിദ്ധീകരണം, 2021 ആഗസ്റ്റ് & സെപ്റ്റംബർ, കോഴിക്കോട്, KERMAL/2017/77174 പৃ. 69-75
7. Other main achievements

Sl No	No of Ph.D thesis awarded	No of Ph.D thesis submitted	No of M.Phil dissertations awarded	No.of MOOC/Online courses completed	No of workshops/F DPs/short term courses/conferences attended
1.	1	1	1	3	2

ANNUAL REPORT 2021
DEPARTMENT OF SANSKRIT

A. DEPARTMENT PROFILE

Name of the department: SANSKRIT

Year of establishment: 1963

Faculty of : ORIENTAL

School of : INDIAN LANGUAGES

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1.	Dr. C.A. Shaila	Female	M. Phil, Ph. D	Professor & Head
2.	Dr. Usha Raja Varier,	Female	M. Phil, Ph. D	Associate Professor
3.	Dr. C.N. Vijayakumari	Female	M. Phil, Ph. D	Assistant Professor
4.	Dr. Jayalakshmi Thazhe Veettil	Female	M. Phil, Ph. D	Assistant Professor
5.	Dr. Shamseer. P.C	male	M. Phil, Ph. D	Assistant Professor
6	Sabna T Thaj	Female	MA, M.Phil	Assistant Professor(contract)

2 Number of Administrative staff: 2

● Programmes offered

Name of programme	strength	Female	SC	Other reserved categories
	Sanctioned(Including marginal increase)	Actual		
Masters (MA I Year..)	18	12	8	3
(MA II Year..)	18	14	11	1
M.Phil (.....)	6	6	6	1
PhD	6	6	4	2
Post Doc		1	1	-

B. COMMON DEPARTMENT ACTIVITIES**1.No. of funded projects active during the year**

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1	Succession of Mithakshara	University State plan fund	1 lakh	1 Year	On going	Dr.C A Shaila Dr.Shamseer P C
2	Rituals and practices in Buddhism and Islam, similarities and dissimilarities	University State plan fund	1 lakh	1 Year	On going	Dr.C A Shaila Dr.Shamseer P C
3	The concept of economics in Arthasasthra ,an overview	University State plan fund	1.5 lakh	1 year	On going	Dr.C A Shaila Dr.Shamseer P C

2. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	1	4	5	0

3. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Work on progress
2.	No. of books in stock as on Jan 1, 2021	17316
3.	No. of books added this year	456
4.	Amount spend for purchase of books	96820

4. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshop	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign
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	ps				and outside state participants separately)
1	Seven Day International Webinar on 'Modern Writings in Sanskrit-Structural and Linguistic Approach'	International	University/ State Plan Fund	1-8 March 2021	100
2	Ten Day National Textual Workshop on Dhvanyaloka of Anandavardhana	National	State plan fund	15-25 March 2021	50
3	Seven Day National Webinar on Current Readings on Mahabharata	International	State plan fund	10-16 February 2021	100
4	Ten Day International Ramayana- Different readings and versions of Ramayana in all over the World	International	State plan fund	18-26 February 2021	100

5. Major equipments purchased during the year.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
	5 Desktop computer	1,50,020/-	State plan fund	For the use of Office, Library, students in the dept.

6. Details of alumni association.

Sl. No	Details	
1.	Name of the association	ASAAD
2.	Registered or not	Not registered
3.	No. of meetings held this year	3
4.	No. of members added this year	158

7. Other major achievements and activities, including invited lectures, interactions, get together etc.
Induction programme conducted for MA & MPhil
Conducted NLP classes for students

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

Dr. C.A. Shaila, Professor & Head

1. Organized induction programme for P.G. student
2. Organized induction programme for M.Phil. students
3. Seminar/Webinar/ Programmes Organized
 - a. Conducted seven-day national level webinar on 'Current Readings on Mahabharata'
 - b. Seven Day International Webinar on 'Modern Writings in Sanskrit- Structural and Linguistic Approach'

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of workshops/FDPs/short term courses/seminars/conferences attended/
	01	01	04	04

c. Ten Day National Textual Workshop on Dhvanyaloka of Anandavardhana

d) Ten Day International webinar Ramayana- Different readings and versions of Ramayana in all over the World

4. Carried out 09 Pre-submission seminars and 11 PhD Open Defence programme.

5. Other main achievements

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.

- Chairman, Board of Studies, P G in Sanskrit, Kerala University
- Chairman, Doctoral Committee, Kerala University
- Chairman, P G, Mphil (CSS) Kerala University,
- Chairman, Sanskrit PG in distance education
- Chairman of Open Defences at SSUS, Kalady
- Chairman of Open Defence at Kannur University
- Adjudicator of the Ph.D theses at SSUS, Kalady, & Kannur University

- Member, Academic Council, Kerala University
- Member, Senate, Kerala University
- Member, Faculty of Oriental Studies at Kerala University
- Member, Board of Studies (pass) in Sanskrit Kerala University
- Member of Selection committee of teaching staff at Calicut University
- Kerala University nominee of Selection Committee for grade promotion of Assistant Professor at NSS College, Pandalam
- Kerala University nominee of Selection Committee for Professorship at NSS College, Nilamel.
- Kerala University nominee of Selection Committee for Professorship at MG College, Trivandrum.
- Kerala University nominee of Selection Committee for Associate Professor at SD College, Alappuzha
- Inaugurated Sanskrit Day celebration at Kodumon High School, Pathanamthitta.

2.Name of faculty: Dr. Jayalakshmi Thazhe Veetil

Talks-

1. Delivered Key note on the Sanskrit Day Celebration on 25 August 2021, Conducted by Govt. U.P. School Kuttur, Kannur District
2. Delivered Key note on the Sanskrit Day Celebration 26 August 2021, held at Govt. H.S.S Kappil Karad, Maappuram District.
3. Delivered inaugural address on the Sanskrit day celebration on 31.08.2021 held at SNUPS Chullimanoor, Tvpm.

Annual Report 2021
DEPARTMENT OF TAMIL
A. DEPARTMENT PROFILE

Name of the department: Tamil
Year of establishment: 1944
Faculty of : Oriental Studies
School of : Indian languages

1.Teaching Staff:

Sl. No	Name (in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)
1	Dr Jeyakrishnan P	Male	M.Phil, Ph.D
2	Dr T Vijayalakshmi	Female	M.Phil, Ph.D
3	Dr Hepsy Rose Mary A	Female	M.A, Ph.D

4	Dr Percilla A	Female	M.Phil, Ph.D
5	Dr Leema Metilda A	Female	MA,Ph.D
6	Dr Muthulakshmi S	Female	M.Phil, Ph.D

2. Number of Administrative staff:

Sl. No	Name (in the order of seniority)	Gender(M/F/TG)	Designation
1	Aswathy T	Female	Selection Grade Assistant
2	Aswathy Devi M S	Female	Library Assistant (Contract)

3. Programmes offered:

Name of programme	strength		Female	SC	ST	Other reserved categories	Outside state	Pass %
	Sanctioned (Including marginal increase)	Actual						
Masters (Tamil)	I Year -18 II Year -18	17 16	29	5	1	18	28	100%
M.Phil (Tamil)	6	3	3	1	---	2	2	100%
PhD	22	13	9	1	---	2	5	---
Post Doc	---	4	2	---	---	---	1	---

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year

1	Malayala Elakkana Ilakkialil Tamil Mozhi koorukal	Dr.Jeyakrishnan P	International Journal of Modern Tamil Research UGC Care listed Journal	ISSN No 2321-984X	January – March Vol 9 -1-year 2021
2	Chilappathkaratil Malinattu koorukal	Dr.Jeyakrishnan P	International Journal of Modern Tamil Research UGC Care listed Journal	ISSN No 2321-984X	April – June Vol 9-2-year 2021
3	Nattupura Vazhipattu marapukalil Pen Theivankal	Dr.T.Vijayalaksh mi	Modern Thamizh Research	ISSN: 2321-984X	2021
4	Keralathil Kannaki Vazhipadu	Dr.T.Vijayalaksh mi	Modern Thamizh Research	ISSN:2321-984X	2021
5	Status of Women in Religious construction in Tamil Nadu	Dr.T.Vijayalaksh mi	International Research Journal of Tamil	E-ISSN: 2582-1113	2021
6	Pen Mozhium Velium	Dr.T.Vijayalaksh mi	International Research Journal of Tamil	E-ISSN: 2582-1113	2021
7	Cheyappadupor Vettumayum Karakamum Tamil Malayalakkana Noolkalai Munvaithu, 517 to 521	Dr. Hepsy Rose Mary A.	Classical Tamil	2321- 0737	Vol 9. Issue: 1, Jan 2021
8	Yesu Kaviyamum Viviliya mum , 957 to 960	Dr. Hepsy Rose Mary A.	Modern Tamil Research, UGC Care listed Journal	2321- 984 X	Vol -3, Part 3
5	Nattar Nikazhthu Kalaikalil Pen Deivangal (Palakkad Mavattam, Keralam)	Dr.LEEMA METILDA A	Journal of Modern Thamizh Research	2321-984X	Special Issue March 2021

2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Tamil Malayalam relations contacts and exchanges	Dr.P.Jeyakrishnan	978-93-92649-10-3	2021
2	Thamizhaka Palangudikalin Vaaymozhi Ilakkiyam	Dr.T.Vijayalakshmi	ISBN : 978-93-88468-98-5	2021
3	Ilakkiyathil Paalina Idam	Dr.T.Vijayalakshmi	ISBN 978-81-90936-64-5	2021
4	Oppilakkana Paralkal	Dr. Hepsy Rose Mary A.	978-80-93541-97-6	2021
5	Chilambin Chitharalaka	Dr. Hepsy Rose Mary A.	97880-93541-84-6	2021
6	Samathuva Perasiriyar Ki Nachiuthu	Dr. Hepsy Rose Mary A.	978-93-88410-80	2021
7	Tol Karpithal	Dr. Hepsy Rose Mary A.	978-80-93542-27-0	2021
8	Ilakiyathil Marunthu	Dr. A.Percilla	978-80-93541-82-2	2021
9	Thamizh Nikazhththu Kalai Marabukal	Dr.LEEMA METILDAA	978-93-90687-03-9	2021

3. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1	Tholkappiyarin Maruthuva Chinthanaikal	Dr.P.Jeyakrishnan	Ilakkiathil Marunthu	ISBN No 978-93-92649-10-3	September 2021
2	Tamil Malayala Mozhi Ilakkana Oppaavu	Dr.P.Jeyakrishnan	Tamil Malayalam relations contacts and exchanges). ISBN No 978-93-92649-10-3	July 2021

3	Ilakkiyaththil Paalina Idam	Dr.T.Vijayalakshmi	Ilakkiyaththil Paalina Idam	ISBN 978-81-90936-64-5	2021
4	Ilakkiyaththil Marunthu	Dr.T.Vijayalakshmi	Manthira Maruthuvam	ISBN 978-80-93541-82-2	2021
5	Thol Katral	Dr.T.Vijayalakshmi	Karpiththal Nokkil Akathinai	ISBN 978-80-93542-27-0	2021
6	Thamizhaka Palangudikalin Vaaymozhi Ilakkiyam	Dr.T.Vijayalakshmi	Iravala Palangudikalin Vaaymozhi Ilakkiyangal	ISBN : 978-93-88468-98-5	2021
7	Oppilakkana Paralkal	Dr.T.Vijayalakshmi	Iruttadikkapatta Pennin Paaliyal	ISBN : 978-80-93541-97-6	2021
8	Cilappathikarathil Kanchithinai	Dr. Hepsy Rose Mary A.	Chilambin Chitharalakal	97880-93541-84-6	April 2021
9	Oppeetu Nokkil Tolkappiyam Virachozhiyam Koorm Vettumaithodar	Dr. Hepsy Rose Mary A.	Oppilakkana Paralkal	978-80-93541-97-6	July 2021
10	Tozhil Nutpathai Payanpaduthi Tolkappiyal Karpithal	Dr. Hepsy Rose Mary A.	Tol Karpithal	978-80-93542-27-0	Dec. 2021
11	Ara Ilakkiyangalil Maruthuva ChinthanaikaL	Dr. Hepsy Rose Mary A.	Ilakkiyathil Marunthu	978-80-93541-82-2	Sept 2021
12	Sanga Ilakkiyathil Panpaattupathivukal	Dr. Hepsy Rose Mary A.	Diversity in Dravidian language Culture and literature	978-80-93542-26-3	Dec 2021
13	Sanga Ilakkiyathil Thai Say Nala Maruthuvam	Dr.A.Percilla	Ilakkiyathil Marunthu	978-80-93541-82-2	2021

14	Nattar Maruthuvam Nattar Pazhamozhikala i Munvaiththi	Dr.LEEMA METILDA A (Editor)	Ilakkiyathil Marundhu	978-93541-82-2	September 2021
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4. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstract s/articles	Name of the Author	Title of the Magazine/Bulletin/News paper
1	Tholkappiyar koorum Maruthuvam	Dr.P.Jeyakrishnan	Tamil Pozhil
2	Sangap panpadu	Dr. Hepsy Rose Mary A.	Tamizhin Amutham
3	Tannalam Paara Nattuppattalar	Dr. Hepsy Rose Mary A.	Cirappu malar, 75 th Celebration Magazine

5. Details of newsletters/ brochure/ bulletins/ published by the department.-Dept. published Brochure in the name Ilango manram

6. Details of Ph.D/ M.Phil

Sl.No	Ph.D awarded theses	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	6	2	4	4

7. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Selvakumar	PhD	High School Assistant	Govt of Kerala	350400

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

Sl	Name of student	Name of course	Name of exam cleared
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No			
	Vijayakumar K	Ph.d	UGC JRF

9. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Work in progress
2.	No. of books in stock as on Jan 1, 2021	31166
3.	No. of books added this year	631
4.	No. of offline journal subscribed	1
5.	Amount spend for purchase of books	71757

10. Details of International/ National conferences/seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
	Women in Tamil literature since time immemorial	International	NIL	30/03/2021 to 31/03/2021	Foreign- 5 Outside State-80 Total-185
	Women Deities in Written and Oral Literature	International	NIL	17/03/2021 to 20/03/2021	Foreing-8 Outside State-119 Total-227
	Cilapathikaram - Muthamizh Kappiam	National	University of Kerala	01/02/2021 to 05/02/2021	Foreign-4 Outside State-96 Total-200
	Kalanthorum Tamil Ilakkiyangalil Penkal	International	NIL	05/02/2021to 07/02/2021	Foreign-9 Outside State-122 Total-231
	Tradition of Performing Arts in Tamil	International	University of Kerala	17/02/2021 to 19/02/2021	Foreign-5 Outside State-120 Total-225
	Medicine in South Indian	National	University of Kerala	08.03.2021 to 13.03.2021	Outside State-118 Total-246

	Comparative Studies In Tamil & Dravidian Languages (Tradition to Modern)	International	University of Kerala	22/02/2021 to 25/02/2021	Foreign-14 Outside State-113 Total-234
	Tamil Malayalam Relations, Contacts and Exchanges	International	University of Kerala	15.03,2021 to 24.03.2021	Foreign-6 Outside State-173 Total-250
	Gender position in Tamil language	International	University of Kerala	03/03/2021 to 05/03/2021	Foreign-7 Outside State-87 Total-156

11. Major equipment's purchased during the year.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
1	AC	25000	DDF	AC in HOD room
2	Water Purifier	12000	DDF	Common use of the Department
3	Incinerator	14000	DDF	disposal of Napkins

12. The Dept. of Tamil, University of Kerala adopted 150 students in the 1st to 7th standard from Govt Fort UPS Tamil School, Manacaud, TVM for studying the importance of tamil language and for career prospectus.

13. Steps taken to make the department differently abled friendly.
Common Ramp and Lift are arranged for differently abled people

14.Green initiatives/ waste management/ energy saving measures.
Have done with the support of environmental science department.

15. Details of alumni association.

Sl. No	Details

1.	Name of the association	Elango manram
2.	Registered or not	Not
3.	No. of meetings held this year	Executive meeting-4 Annual meeting-1
4.	No. of members added this year	3
5.	Details of alumni contributions, including endowments, talks, donation etc in 2021	2000

16. Details of eminent personalities visited in the department.

- Conducted 'Meet the Scholar Programme. Delivered lecture by renowned writer Tamilavan On 29.05.2021
- Conducted 'Meet the Scholar Programme. Delivered lecture by renowned writer Nellai.S Muthu On 30.06.2021
- Conducted 'Meet the Scholar Programme. Delivered lecture by renowned MA Suseela On 29.07.2021
- Conducted 'Meet the Scholar Programme. Delivered lecture by Sahithya Acedimi Awardee in 2019 Jayasree On 30.08.2021
- Conducted 'Meet the Scholar Programme. Delivered lecture by renowned writer Perumal Murugan On 29.09.2021
- Conducted 'Meet the Scholar Programme. Delivered lecture by renowned A Sankari On 29.10.2021
- Conducted 'Meet the Scholar Programme. Delivered lecture by renowned Epigraphist Chenthi Natarajan On 29.11.2021
- Conducted 'Meet the Scholar Programme. Delivered lecture by renowned writer Prof. Kumara Selva On 31.12.2021

. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: **Dr. P.Jeyakrishnan, Professor & Head**
 2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.:-2
 3. No. of papers published in other peer reviewed journals with ISSN etc.:-2
 4. No. of book edited/ published with ISBN:-1
 5. No. of papers published as chapters in books :-2
 6. No. of papers/ abstracts published in conference proceedings with ISBN:-2
 7. No. of presentations in conferences/ seminars (indicate oral/ poster):15
 8. No. of articles published in scholarly magazines, bulletins or news papers.:-1
 9. Other main achievement
1. Service as reviewer of journals/ seminar papers (give details):- 13
 2. Served as Chair/ member of committees/ boards/ councils/ commissions etc. 11

3. Media productions (journalism only) :-1
4. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations:-NAAC Directorate Member
5. Details of international/ national/ state awards/ recognitions received. :-NIL
6. Public talks/ discussions over AIR/ television channels:- 1
7. Any other activities. :

Extension Activities:

1. Coordinator of Three Months Malayalam certificate Course to 250 Economically backward Tamil Linguistics minority Plantation area students such as Pettimudi. Munnar , Vandiperiyar , and Students of Dept of Tamil university of Kerala by Manonmaniam Sundaranar International Centre for Dravidian Cultural Studies University of Kerala from 15.04.2021 to 15.07.2021

2.Coordinator of Three months online free PSC coaching (Batch 2)conducted by Dept.of Tamil University of Kerala jointly with University Employment and Guidance bureau Govt. of Kerala Thiruvananthapuram from 01.07.2021 to 30.09.2021

3. Coordinator of Three months free PSC coaching (Batch 3)conducted by Dept.of Tamil University of Kerala jointly with University Employment and Guidance bureau Govt. of Kerala Thiruvananthapuram from 01.10.2021 to 31.12.2021

4.Conducting Three Months Malayalam certificate Course in Functional Tamil by Manonmaniam Sundaranar International Centre for Dravidian Cultural Studies University of Kerala from 01.12.2021 to 28.02.2022

Name of faculty: **Dr. T.Vijayalakshmi, Associate Professor**

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.:5
2. No. of papers published in other peer reviewed journals with ISSN etc.:2
3. No. of book edited/ published with ISBN:-2
4. No. of papers published as chapters in books :-2
5. No. of papers/ abstracts published in conference proceedings with ISBN:-1
6. No. of presentations in conferences/ seminars (indicate oral/ poster):-2
7. No. of articles published in scholarly magazines, bulletins or news papers.:-

Name of faculty: **Dr. Hepsy Rose Mary A, Assistant Professor**

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.:2
2. No. of papers published in other peer reviewed journals with ISSN etc.:2
3. No. of book edited/ published with ISBN:-4
4. No. of papers published as chapters in books :-5
5. No. of papers/ abstracts published in conference proceedings with ISBN:-2
6. No. of presentations in conferences/ seminars (indicate oral/ poster):-11
7. No. of articles published in scholarly magazines, bulletins or news papers.:-2

Name of faculty: **Dr. Percilla A, Assistant Professor**

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.:1

2. No. of book edited/ published with ISBN:-1
3. No. of papers published as chapters in books :-1
1. Name of faculty: **Dr. Leema Metilda A, Assistant Professor**
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.:-1
3. No. of book edited/ published with ISBN:-1
4. No. of papers published as chapters in books :-1
5. No. of papers/ abstracts published in conference proceedings with ISBN:-1
6. No. of presentations in conferences/ seminars (indicate oral/ poster):-7
- 8.** Involvement in academic bodies as dean, academic council/ board of studies member etc.
Dr.P. Jeyakrishnan become the academic council member from 1st April 2021 to till date

ORI& MSS LIBRARY

A. DEPARTMENT PROFILE

Name of the department:ORI&MSS Library,Kariavattom

Year of establishment:1908

Faculty of :Oriental Studies

School of : School of letters

1.Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr.Rejani.R.S,	F	M.Phil,P.hD	Asst Professor & Head
2	Dr.R.B.Sreekala	F	M.A,P.hD	Professor
3	Dr.Sainaba.M	F	M.Phil,P.hD	Asst.Professor
4	Dr.Naushad.S	M	M.A,P.hD	Asst.Professor
5	Dr.J.P.Prajith	M	M.A,P.hD	Asst.Professor

2. Number of Administrative staff: 3

3. Programmes offered:M.Phil,P.hD

Name of programme	strength	Female	SC	Other reserved categories	Pass %

	Sanctioned(Including marginal increase)	Actual				
M.Phil (Manuscriptology-Malayalam/Sanskrit.....)	8(Sanctioned) 7(actual strength)	4		1	1	Result awaiting
PhD	14	6		2	9	2(Thesis Submitted)

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1.	Pracheena Kairali	2393-9222	Yearly
2.	Journal of Manuscript Studies	2393-9443	Yearly

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Daivagamam Bhasha-	Dr.R.B.Sreekala	Vijnakairali	2349-1051-9772349105005	Vol 53/1.11.2021

3. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Chakki Chankaram	Dr.R.B.Sreekala (Editor)	978978819-3	2021

4. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication

1	Ozhukkinethire Neenthunnaval	Dr.R.B.Sreekala .	Kadhakkoru Kaipusthakam	978-93-89768-03-9	2021
2	Ooshara dhambathyathinte Keraleeya Padangal	Dr.Naushad.S	Kadhakkoru Kaipusthakam	978-93-89768-03-9	2021

5. No. of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1	Preservation of Manuscripts	NMM	7 Lakhs	3 Years	Not Completed	Dr.Rejani.R.S Dr.Sainaba.M
2	A Study of the Evolution of Malayalam Scripts Based on Malayalam Manuscripts in the ORI& MSS Library”	University of Kerala	2 Lakhs	2 Years	Not Completed	Dr.R.B.Sreekala Principal Investigator
3.	Samoohyab hashaabhedavum samskarika bhoopada nirmmithiyum: Balaramapurathe samoohyab hashabheda m munnirthiyulla	University of Kerala	2 Lakhs	2 Years	Not Completed	Dr.Naushad.S Principal Investigator

	padanam					
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6. Details of Ph.D/ M.Phil

Sl.No	Ph.D awarded theses	Ph.D theses submitted	M.Phil dissertations awarded
1	3	2	2

6. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company
1.	Dr.Maya.K.S.	P.hD	Manuscripts Assistant(Contract basis)	University of Kerala
2	Dr.Viji.P	P.hD	Oiling Assistant(Contract basis)	University of Kerala
3	Anoop.A	M.Phil	Oiling Assistant(Contract basis)	University of Kerala

7.

Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	17719
3.	No. of books added this year	327
4.	No. of offline journal subscribed	2
5.	Amount spend for purchase of books	1,33,581

8.No of funded projects active during the year:1 (Project name, funding agency, total outlay)

9. Major developmental activity like construction etc.

Sl.	Name of the activity	Cost	Source of fund	Purpose
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No				
	Renovation of Department	Going on	University of Kerala	--

10.Details of syllabus revisions during the year (indicate major/ minor) :Syllabus of MA Elective and M.Phil revised as Outcome based format

11.Green initiatives/ waste management/ energy saving measures: Green protocol Strictly Obey

12. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Thaliyola
2.	Registered or not	Not
3.	No. of meetings held this year	1
4.	No. of members added this year	2
5.	Details of alumni contributions, including endowments, talks, donation etc	500(Membership fee)

13. Details of eminent personalities visited in the department.1.P.S Krishnakumar(former Additional Secretary,Govt.Secretariate

1. Akane Saito(Research fellow,Qyoto,Japan)
2. Sri.Balachandran Chullikkadu(Eminent Malayalam Poet)
3. Dr.P.K.Rajasekharan(Eminent Malayalam Writer)

14. Other major achievements and activities, including invited lectures, interactions, get together etc.-

1. Dr.K.Raghavan Pillai Endowment Lecture Series(6 Lectures)
2. Dr.T.Ganapathy Sasthri Endowment Lecture

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1.Name of faculty: Dr.Rejani.R.S

No. of papers published in other peer reviewed journals with ISSN etc.-1

2.Name of faculty:1.Dr.Sreekala.R.B

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.-1
2. No. of papers published in other peer reviewed journals with ISSN etc.-2
3. No. of book edited/ published with ISBN-1
4. No. of papers published as chapters in books -1
5. No. of presentations in conferences/ seminars (indicate oral/ poster)-4
6. No. of articles published in scholarly magazines, bulletins or news papers-3
7. Other main achievements

2.Name of faculty:Naushad.S

1. No. of papers published as chapters in books -1
2. No. of presentations in conferences/ seminars (indicate oral/ poster)-2
3. No. of articles published in scholarly magazines, bulletins or news papers-1

4. Other main achievements

3.Name of faculty:Dr.J.P.Prajith

1. No. of papers published in other peer reviewed journals with ISSN etc.-1
2. No. of book edited/ published with ISBN-1
3. No. of papers published as chapters in books -1
4. No. of presentations in conferences/ seminars (indicate oral/ poster)-3
5. No. of articles published in scholarly magazines, bulletins or news papers-1
6. Other main achievements

4.Name of faculty: Dr.Sainaba.M

- 1.No. of papers published in other peer reviewed journals with ISSN etc.-1
2. Other main achievements
 - No of Ph D thesis awarded :3
 - No of Ph D thesis submitted :2
 - No of M.Phil dissertations awarded :2

5. involvement in academic bodies as dean, academic council/ board of studies member :

- 1.Dr.Rejani.R.S, Member of Senate,Member of Academic Council
- 2.Dr.R.B.Sreekala,Member P.G Board of Studies in Malayalam, S.N.Open University,Kollam.
3. Dr.J.P.Prajith, U.G Board of Studies in Sanskrit, S.N.Open University,Kollam.
4. Dr.Sainaba.M,Board of Studies Member,Malayalam Sarvakalasala,Thirur

1. Dr.R.B.Sreekala, Chair of Open Defence (2 No's) of P.hD in Malayalam at Kannur University.

Public talks/ discussions over AIR/ television channels: Dr.R.B.Sreekala, Public Talks-4, discussions over AIR-3

DEPARTMENT OF AQUATIC BIOLOGY AND FISHERIES

A. DEPARTMENT PROFILE

Name of the department: Department of Aquatic Biology and Fisheries

Year of establishment: 1938

Faculty of : Science

School of : Life Sciences

1. Teaching Staff

Sl. No	Name (in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. A. Biju Kumar	M	M.Phil., Ph.D.	Professor and Head
2	Dr. S.M. Raffi	M	M.Phil., Ph.D.	Associate Professor
3	Dr. Pramod Kiran R.B.	M	M.FSc., Ph.D.	Assistant Professor
4	Dr. Kurian Mathew Abraham	M	M.Phil., Ph.D.	Assistant Professor
5	Dr. Mithun Sukumaran	M	M.Sc., Ph.D.	Assistant Professor
6	Dr Suvarna Devi S.	F	M.Sc., Ph.D.	Guest Lecturer
7	Dr Pramitha V.S.	F	M.Phil., Ph.D.	Guest Lecturer

2. Number of Administrative staff: 5

3. Programmes offered: M.Sc., M.Phil., Ph.D.

Name of programme	Strength		Female	SC	ST	Other reserved categories	Outside state	Foreign	Pass %
	Sanctioned(Including marginal increase)	Actual							
M.Sc. Aquatic Biology & Fisheries	36	36 (20 + 16)	29	6	1	19	-	-	100
MSc Applied Aquaculture	11	10	5	1	-	8	1	-	-
M.Phil. Aquatic Biology & Fisheries	5	5	4	1	-	3	1	-	5
M.Phil. Marine Science & Technology	3	2	1	1	-	-	-	-	-
PhD	20		10	4	6	-	1	-
Post Doc	2		1	1	1	-	-	-	-

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1	Journal of Aquatic Biology and Fisheries	ISSN 2321-340X	Biannual (listed in UGC-CARE list)

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Isolation, identification,	Okomoda V.T.,	AACL Bioflux	1844-8143	14 (4): 2427-

	and characterization of <i>Ankistrodesmus falcatus</i> from Lake Chini, Pahang, Malaysia	Abdulrahman A.K., Khatoon, H., Mithun S., Cosmas C.A., Abol-Munafi A.B., Hassan A.			2435.
2	Distribution of alien invasive species in aquatic ecosystems of the southern Western Ghats, India	Raj, S., Pakash, P., Reghunath, R., Tharian, J.C., Raghavan, R. and Kumar, A.B.	Aquatic Ecosystem Health & Management	Print ISSN: 1463-4988 Online ISSN: 1539-4077	24 (2): 64–75; DOI: 10.14321/ae hm.0 24.02.09
3	Micronuclear induction in response to methylmercury exposure in the air breathing fish <i>Anabas testudineus</i> (Bloch, 1792	S. Swetha and R. B. Pramod Kiran	Indian Journal of Fisheries	0970-6011	68(1): 122-126, 2021 122; DOI: 10.21077/ijf.2021 .68.1.89562-17
4	Insights on COVID-19 impacts, challenges and opportunities for India's biodiversity research: From complexity to building adaptations	Ghosh, R., Shalini D., Biju Kumar, Neha, S., Rajeev Raghavan, Gayathri, S., Nithin, D., Anoop, V.K., Kannan Shalu, Alolika, S., Apoorva, K., Sandeep Das and Sanjay, M.	Biological Conservation	0006-3207	255: 109003; https://doi.org/10.1016/j.biocon.2021.109003
5	Records on stranding events of cetaceans and illegal trade of dolphins in South Kerala, India.	Biju Kumar, A., Nisanth, H.P., Vishnuraj, R.S. and Dipani Sutaria	Journal of Aquatic Biology & Fisheries	2321–340X	9: 1-11.
6	Morphological description and molecular characterisation of a new species of <i>Anilocra</i> Leach, 1818 (Crustacea: Isopoda: Cymothoidae) from India.	Aneesh, P.T., Hadfield, K.A., Smit, N.J. and Biju Kumar, A.	International Journal for Parasitology: Parasites and Wildlife	2213-2244	14: 321–328; https://doi.org/10.1016/j.ijppaw.2021.03.007
7	A new species of parasitic copepod of the genus <i>Lernaeenicus</i> Lesueur, 1824 (Siphonostomatoida: Pennellidae) from the torpedo scad <i>Megalaspis cordyla</i> (Linnaeus) off Kerala coast of Arabian Sea, India	Aneesh, P.T., Helna, A.K., Biju Kumar, A. & Maran, B.A.V.	Marine Biology Research	17451000, 17451019	17:1, 1-11; DOI: 10.1080/1745100 0.2021.1887498
8	Diet of exotic <i>Pirapitinga</i> <i>Piaractus brachypomus</i> (Cuvier, 1818) from	Anupama, V.S., Smrithy Raj, Suvarna, S.D. and Biju Kumar,	Asian Fisheries Science,	0116-6514; E-ISSN: 2073-3720	34: 47–55; https://doi.org/10.33997/j.afs.2021.

	Vembanad-Kole Wetland, India, as inferred from gut content analysis and DNA Barcoding.	A			34.1.005
9	Illegal and unmanaged aquaculture, unregulated fisheries and extreme climatic events combine to trigger invasions in a global biodiversity hotspot	Smrithy Raj, Biju Kumar, A., Josin Tharian and Rajeev Raghavan	Biological Invasions	E-ISSN; 1573-1464; P-ISSN: 1387-3547	https://doi.org/10.1007/s10530-021-02525-4
10	Description of a New Genus with Two New Species of Freshwater Crab (Decapoda: Brachyura: Gecarcinucidae) from the Southwestern Ghats, India.	Smrithy, R., Biju Kumar, A. and Ng, P.K.L.	Zoological Studies	ISSN (E): 1810-522X	60:14 (2021); doi:10.6620/ZS.2021.60-14
11	Ethological studies on the jelly fish, <i>Crambionella orsini</i> (Vanhoffen, 1888) (Scyphozoa: Catostylidae) in Captivity.	Soumya K.R., Rias, A., Mithun., and Bijukumar A	Journal of Aquatic Biology & Fisheries	2321–340X	9: 124-134.
12	Diversity and distribution of molluscan fauna of Asthamudi estuary, Kerala, India.	Ravinesh, R., Biju Kumar, A. and Anjana, V.L.	Wetlands Ecology and Management	ISSN: 1572-9834; Print ISSN: 0923-4861	29:745–765; https://doi.org/10.1007/s11273-021-09791-y
13	The venom proteome of three common scyphozoan jellyfishes (<i>Chrysaora caliparea</i> , <i>Cyanea nozakii</i> and <i>Lychnorhiza malayensis</i>) (Cnidaria: Scyphozoa) from the coastal waters of India.	Riyas, A., Aneesh Kumar, Mahesh Chandran, Abdul Jaleel and Biju Kumar, A	Toxicon	ISSN: 0041-0101	195: 93–103; https://doi.org/10.1016/j.toxicon.2021.03.005
14	Complementary Description and Range Extension of an Unusual Caligid Copepod <i>Anchicaligus nautili</i> (Willey, 1896) (Copepoda: Siphonostomatoida) Parasitizing the Endangered Deep-sea Cephalopod Nautilus	Aneesh, P.T., Helna, A.K., Prabhakaran, M.P., Ravinesh, R. and Biju Kumar, A.	Thalassas: An International Journal of Marine Sciences	2366-1674 & 0212-5919	https://doi.org/10.1007/s41208-021-00331-2

	pompilius Linnaeus, 1758 from the Indian Ocean.				
15	On the reproductive biology of the invasive Armoured Sailfin Catfish <i>Pterygoplichthys pardalis</i> (Castelnau, 1855) (Siluriformes: Loricariidae) from the natural drainages in Thiruvananthapuram, India.	Raj, S., Suvarna Devi, S., Amrutha Joy and Biju Kumar, A.	Journal of Threatened Taxa	0974-7907 (online); 0974-7893 (print)	13 (9): 19263-19273; https://doi.org/10.11609/jott.7164.13.9.19263-19273
16	Morphometric and Meristic Analysis of Half-Smooth Golden Pufferfish <i>Lagocephalus spadiceus</i> (Richardson, 1845) (Actinopterygii, Tetraodontiformes) from Kerala Coast, India	Suvarna S. D. and Veena A.	Journal of Aquatic Biology & Fisheries	2321–340X	9: 55-59.
17	Pre- and Post-Flood Water Quality of National Water Way 3, Near Industrial Effluent Discharge Zone, Kollam, Kerala	Abraham, K.M. and Sivan, A	Journal of Aquatic Biology & Fisheries	2321–340X	9: 60-67.
18	Food spectrum of two co-occurring invasive fish, <i>Cyprinus carpio</i> Linnaeus, 1758 and <i>Clarias gariepinus</i> (Burchell, 1822) in Mattupetty Reservoir, Kerala, India	Smrithy Raj, R, Suvarna, S.D. Shamna S., and Biju Kumar A.	Indian Journal of Fisheries	0970-6011	68(2): 33-42, 2021 33; DOI: 10.21077/ijf.2021.68.2.101875-05
19	An investigation on the phytoplankton dynamics from the coastal waters of New Mangalore Port, Southwest coast of India	Geethu M., Anjaneyan, P., Aravind, R. and Raffi, S.M.	International Journal of Ecology and Environmental Sciences	0377-015X	47: 49-59.
20	Length-weight, length-length relationships and condition factor of obtuse barracuda <i>Sphyraena obtusata</i> Cuvier, 1829 (Pisces: Perciformes) from Vizhinjam coast, Kerala, India	Shaila P.R., Santhosh, B., Kurian M.A., , Jasmine, S., Surya, S., Saleela K. N. and Benziger, V.P.	Indian Journal of Fisheries	0970-6011	68(1): 102-108, 2021 102; DOI: 10.21077/ijf.2021.68.1.102398-13
21	In vitro evaluation of magnesium aluminate	Anu S., Manu K., Gurudatta G., Seema	Ceramics International	0272-8842	47 (10): Part A, 15, 13678-13692;

	[MgAl ₂ O ₄] spinel ceramic based polyphasic composite scaffold for craniofacial bone tissue engineering	S., Papiya., Roy J., Kurian MA., Satish R.I			https://doi.org/10.1016/j.ceramint.2021.01.229
22	Performance Characterestics of Ankistrodesmus falcatus in Different Culture media and concentration	Okomoda, V.T., Mithun, S., Oladimeji, A.S., Abol-Munafi, A. B., Alabi, K. I., Alamanjo, C.C., Anuar, H.	Plants	2223-7747	10, 755. https://doi.org/10.3390/plants10040755
23	Optical discs in zoological nomenclature: problems and proposed solution	Alain Dubois, PT Aneesh, AM Bauer, L.M.P. Ceriaco, G.M. Daniel, P. Dellap, M.S. Engel, T. Fretey, I. Lobl, O. Lorvelec, M. Marinov, A. Ohler, M. Schmitt, A. Whittington, M. Young & E. Aesch	Bionomina	1179-7649	24: 1–8 (2021); https://www.mapress.com/j/bn
24	Ophichthys fossorius, a poorly known South Indian swamp eel (Teleostei: Synbranchidae).	Britz, R., Standing, A., Biju Kumar, Kripakaran, M., Katwate, U., Sundar, R.L. and Rajeev Raghavan	Ichthyologica I Exploration of Freshwaters	0936-9902	IEF-1173/pp. 1-14; DOI: http://doi.org/10.23788/IEF-1173
25	A global-scale screening of non-native aquatic organisms to identify potentially invasive species under current and future climate conditions	Lorenzo Vilizzi, Gordon H. Copp, Jeffrey E. Hill.....Biju Kumar A., ...Smrithy Raj...and Stacey Clarke	Science of the Total Environment	0048-9697	788 (2021) 147868; https://doi.org/10.1016/j.scitotenv.2021.147868
26	Scyphozoan jellyfish blooms and their relationship with environmental factors along the South-eastern Arabian Sea	Riyas, A., Neelesh Dahanukar, Anoop Krishnan, K. & Biju Kumar A.	Marine Biology Research	17451000, 17451019	https://doi.org/10.1080/17451000.2021.1916034

3. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

SI No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1	Arthropoda: Crustacea: Isopoda (Parasitic Cymothoids); pp.	Aneesh, P.T., Helna, A.K. and Biju Kumar, A.	Deep Sea Faunal Diversity in India (published by Zoological Survey of	978-81-8171-569-2	2021

	339-352		India, Kolkata)		
2	Jellyfish Fisheries in India: Status and Trends; pp. 299-318.	Riyas, A. and Biju Kumar, A.	The Cnidaria: Only a Problem or also a Resource? (Gian Luigi Mariottini, Nurçin Killi and Liang Xiao, eds). Publ. Nova Science Publishers, New York.	978-1-53619-794-5	2021

4. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

- Akhil Raj R. and Kurian M. A., (2021). Ichthyofaunal Diversity of Traditional Fishing Craft Landings at Anchuthengu Fishing Village, Thiruvananthapuram, Kerala. Paper presented in the Annual National Conference on Sustainable Ecosystems, Aquaculture, Fisheries and Fisherfolk [ANCOSEAFF 2021] organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.74.
- Amritha Joy and Kurian M. A. (2021). Antibacterial Activity of Coastal Plant, Ipomea pescaprae (Goat's Foot Glory) Leaf Extracts against Fish Pathogens. Paper presented in the Annual National Conference on Sustainable Ecosystems, Aquaculture, Fisheries and Fisherfolk [ANCOSEAFF 2021] organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.26.
- Amrutha P., Suvarna Devi S., and A. Biju Kumar (2021). Why Do They Look Different? A Curious Case Study of Colour Polymorphism In four rocky Intertidal Brachyuran Crabs from Kerala Coast, India. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.6
- Aneesh P.T., and A. Biju Kumar (2021). Taxonomy and Diversity of Deep-Sea Fish Parasitic Crustaceans off Indian Coast: Status and Knowledge Gaps. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.7
- Apreshgi K.P., and Kurian M. A (2021). Quantitative Measures of Species Diversity of Mangrove Crab Assemblages of Five Estuaries In Kerala, South-West Coast of India. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.41
- Archana Satheesh, Biju Kumar, A. and Suvarna S. Devi (2021). Diet Spectrum of Guppy, Poecilia reticulata (Family: Poeciliidae) Invading Streams in Southern Western Ghats. Paper presented in the Annual National Conference on Sustainable Ecosystems, Aquaculture, Fisheries and Fisherfolk [ANCOSEAFF 2021] organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.35.
- Arya K.S. and Kurian M. A. (2021). Scanning Electron Micrographic Evaluation of Liver of

Oreochromis mossambicus Exposed to Urban Sewage. Paper presented in the Annual National Conference on Sustainable Ecosystems, Aquaculture, Fisheries and Fisherfolk [ANCOSEAFF 2021] organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.57.

- Athira, S., Ratheesh, R., Neetha Susan and Pramod Kiran, R.B., (2021). Optimization of Seed Transport Densities for Pearl Spot (*Eetroplus suratensis*) Larvae. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.65.
- Bhagyalekshmi V., and A. Biju Kumar (2021). Conservation of Rays (Elasmobranchii: Batoidea) In India: Status and Challenges. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.71.
- Bhagyalekshmi, V. and Biju Kumar, A. (2021). Is Deep-sea Fishing Sustainable? A Case Study Based on the Diversity of Deep-Sea Batoids in the Trawl bycatch along South Indian Coast. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.18.
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- Helna A.K., P.T. Aneesh, and K. Sudha (2021). An Unusual Mode of Moulting and Characterisation of Moulting Stages in a Parasitic Cymothoid *Norileca Indica* (H. Milne Edwards, 1840) (Crustacea: Isopoda). Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.44.
- Kajol Raju and Mithun Sukumaran (2021). Growth Performance of *Litopenaeus vannamei* In Biofloc Technology. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.53.
- Krishna Priya S., Geetu Mohan, and S. M. Raffi (2021). Investigation on the Heavy Metal Level In water at Different Zones of Ashtamudi and Vembanad Lake. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.62.
- Kurian M. A. and Arya, K.S., (2021). Assessment of Liver Histopathology of *Oreochromis mossambicus* (Pisces) to Municipal Sewage Using Scanning and Light Microscope. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.69

- Kurian M.A. and Akhil Raj R. (2021). Catch Status of Angling as Sport Fisheries at Muthalapozhi Coastal Tourist Centre, Thiruvananthapuram, Kerala. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.68.
- Lakshmy Suresh, Neetha Susan and Pramod Kiran, R.B. (2021). Shrimp Aquaculture in the Times of Pandemic: A Case Study from Thrissur District. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.54.
- Mini M., and Kurian M.A. (2021). Evaluation of Hydrographical and Sedimentological Parameters Of Mangrove Isle, Kayamkulam, Kerala. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.42.
- Mosab A. Alzahaby and A. Biju Kumar (2021). Length-Weight, Length-Length Relationships, and Condition Factor of Moon Wrasse *Thalassoma lunare* (Linnaeus, 1758) from the Indian Coast. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.54.
- Mosab A. Alzahaby and Biju Kumar, A. (2021) Reproductive Biology of the Protogynous Hermaphrodite *Thalassoma lunare* (Linnaeus 1758) from Vizhinjam Bay, Southwest Coast of India. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.23.
- Mosab A. Alzahaby, and A. Biju Kumar (2021). The Perplexing Mysteries in Sexual Dimorphism of *Thalassoma lunare* (Linnaeus 1758), A Hermaphroditic Reef fish from the Indian Coast. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.49.
- Nisanth H.P., and A. Biju Kumar (2021). Discards from Trawlers and Foraging Behaviour of Sea Birds: A Case Study from Kerala Coast, India. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.50.
- Parvathy, K. and Kurian M. A., (2021). Chitosan Extraction from Cuttle Bone and Antibacterial Potential Assessment of Chitosan. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.71.
- Rajani Gopal ,V., Ramasubramanian, V., Santhosh B. and Kurian M.A. (2021). Breeding Behaviour of *Stolephorus indicus* from Commercial Landings of Thiruvananthapuram Coast. Paper presented in the Annual National Conference on Sustainable Ecosystems, Aquaculture, Fisheries and Fisherfolk [ANCOSEAFF 2021] organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.41.

- Ravinesh R., A. Biju Kumar, Anjana, V.L., and V. Chinnu (2021). Invasion of The Charu Mussel *Mytella strigata* (Bivalvia: Mytilidae) and Changes in the Benthic Molluscan Diversity In Asthamudi Lake, Kerala, India. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.59.
- Ravinesh R., Biju Kumar A., and Preetha Karnaver (2021). Diversity of Conidae (Caenogastropoda: Conoidea) Kerala Coast, India. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.12
- Riyas A and Biju Kumar A (2021). Is Jellyfish Fishery in India Sustainable? An Analysis of Jellyfish Fishery and Blooms in India. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p. 88.
- Saranya P.B. and Kurian M. A. (2021). Antibacterial Potential of Different Alcoholic Extracts of *Chlorella marina* (Butcher, 1952). Paper presented in the Annual National Conference on Sustainable Ecosystems, Aquaculture, Fisheries and Fisherfolk [ANCOSEAFF 2021] organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.24.
- Sary P. S., and R.B. Pramod Kiran (2021) New Distributional Records of Olive Snails (Gastropoda: Olividae) from the Arabian Sea. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.25
- Sary P. S., and R.B. Pramod Kiran (2021) Occurrence of Two Horse Conch Snails (Gastropoda: Fasciariidae) from the Arabian Sea. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.25
- Sary P. S., and R.B. Pramod Kiran (2021). New Distributional Records of Mitrid Snails (Mollusca: Gastropoda) from the Kerala Coast, South West Coast of India. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.25
- Sary, P.S. and Pramod Kiran, R.B. (2021) New Distributional Record of Auger Snails (Gastropoda:Terebridae) from The Arabian Sea. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.40.
- Shaila Prasad, R., Santhosh B., Kurian M. A. and Jasmine, S., (2021) Length-Weight Relationship of Obtuse Barracuda, *Sphyraena obtusata* Cuvier, 1829 (Pisces: Perciformes) from Vizhinjam Coast, Thiruvananthapuram, Kerala, India. Paper presented in the Annual National Conference on Sustainable Ecosystems, Aquaculture, Fisheries and Fisherfolk [ANCOSEAFF 2021] organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.72.

- Shyni G. Bhasi and Pramod Kiran, R.B (2021). Suckermouth armoured sailfin catfish: A Retrospective and Prospective utilitarian paradigm as a potential tool for food security and livelihood. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.84.
- Shyni, G. Bhasi and Pramod Kiran, R.B. (2021). Peripheral Cells of the Armored Sucker Mouth Sailfin Catfish *Pterygoplichthys* spp.: A Cytomorphological Study. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.41.
- Sreenath, T.M., Swathi, K.S., Athul,S., Sanjeevan, V.N. and Raffi, S.M. (2021) Estimation of Length-Weight and Width-Weight Relationship of Non-Commercial Bycatch Brachyuran Crab *Monomia Lucida* Koch & Duris, 2018 From Marine Landings in Kochi, South-West Coast of India. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.43.
- Sruthi S.R., Biju Kumar A. and Suvarna S. Devi (2021). Food and Feeding Ecology of Native Paradise fish *Pseudosphromenus dayi* (Köhler, 1908) and Alien Three-Spot Gourami *Trichogaster trichopterus* (Pallas, 1770) Coexisting in a Coastal Wetland in Kerala. Paper presented in the Annual National Conference on Sustainable Ecosystems, Aquaculture, Fisheries and Fisherfolk [ANCOSEAFF 2021] organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.37.
- Suvarna S. Devi, Biju Kumar, A. and Ravinesh, R. (2021). Brachyuran Crabs of Lakshadweep: Diversity, Distribution patterns, Threats and Conservation Strategies. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.74.
- Suvarna S. Devi, Meghna P., and A. Biju Kumar (2021). Complex Colour Morphs in Commercially Valuable Cryptic Species *Portunus Reticulatus* (Herbst, 1799) from South India identified using Integrative Taxonomy. Paper presented in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.15.
- Suvarna S. Devi, Meghna, P. and Biju Kumar, A. (2021). On the Identity of Commercially Valuable Blue Swimming Crab *Portunus Pelagicus* (Linnaeus 1758) Species Complex from South India. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.28.
- Swathy, K.S., Bincy M. Raj, Sreenath, T .M., Athul S., Geethu Mohan and Raffi S.M.(2021). Length-Weight Relationship and Population Dynamics of Giant Manta Ray *Mobula birostris* (Walbaum, 1792) off Kerala Waters, Southwest Coast India. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.44.
- Swetha, S. and Pramod Kiran, R.B. (2021). Effect of Methylmercury on *Anabus testudineus*, an

Indigenous Candidate Species for Sustainable Agriculture. Paper presented in the International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021) organised by the Dept of Aquatic Biology & Fisheries, University of Kerala, Abstract Book p.74.

5. No. of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1	Survey and Documentation of Coastal Biodiversity and Traditional Knowledge of Fishers and Traditional Knowledge: A Citizen Science Approach	University of Kerala	Rs. 8 lakhs	One year	Ongoing	Prof A Biju Kumar
2	The Deep-Sea Decapod Crustaceans of Indian Seas: Taxonomy and Biogeography	Lee Kong Chian Natural History Museum (LKCNHM), National University of Singapore	US\$ 6000/-)	One year	Ongoing	Prof A Biju Kumar
3	Growth performance of Tiger shrimp, <i>Penaeus monodon</i> cultured in artificial biofloc	University of Kerala	Rs. 72000/-	1 year	Ongoing	Dr. Mithun Sukumaran (PI)

6. Details of newsletters/ brochure/ bulletins/ published by the department: Newsletter 'Jalamarmaram'

7. Details of Ph.D/ M.Phil

S I.No	Ph.D theses awarded	Ph.D. theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	Two 4. Hashim K. A. (Title of thesis: Studies on Seaweed Resources of Selected Coastal areas of Kerala) under the supervision of Dr K	1	5 (Four in Aquatic Biology and Fisheries and one in Marine Science and Technology)	--

	Padmakumar 5. Apreshgi K.P. (Title: Taxonomy and Diversity of Mangrove Crabs of Kerala, South West Coast of India) under the supervision of Dr Kurian Mathew Abraham			
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8. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Dr Apreshgi K.P.	PDF	Project Scientist	Centre for Marine Living Resources & Ecology	Rs. 50,000/-
2	Dr Ravinesh R.	PDF	Project Scientist	Centre for Marine Living Resources & Ecology	Rs. 50,000/-

9 . Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	6300
3.	No. of books added this year	75
4.	No. of offline journal subscribed	10
7.	Amount spend for purchase of books	400,000.00

10. No of funded projects active during the year: See item 7

(Project name, funding agency, total outlay)

11. Details of International/ National conferences/ Seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	Launch workshop titled "Survey and Documentation of Coastal Biodiversity and Traditional Knowledge of Fishers and Traditional Knowledge: A Citizen Science Approach"	Regional	University of Kerala	February 12, 2021	Total: 121 foreign 1; OS: 16
2	Annual National Conference on Sustainable Ecosystems,	National	University of Kerala	March 4 – 5, 2021	Total: 91; OS: 20

	Aquaculture, Fisheries and Fisherfolk (ANCOSEAFF, 2021)				
3	International webinar "Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm" (SMART P3BLUEECO-2021)	International	Indo-Canadian Institute Golden Jubilee Conference and Lecture Series Grant (GJCLSG)	March 12-13, 2021.	Total: 131; foreign 3; OS: 45
4	International Webinar on CONSERVATION OF LIFE BELOW WATER: Perspectives on Systematics, Sustainable Livelihoods and Citizen Science (COLIBA-2021)	International	University of Kerala	March 18-20, 2021	Total: 112; foreign 5; OS: 26
5	Online International Training Workshop on Ichthyotaxonomy (ITWIT), 2021	International	University of Kerala and Kerala University of Fisheries and Ocean Studies (KUFOS)	March 23-27, 2021	Total: 100 foreign 45; OS: 35
6	Webinar on Biodiversity and Health	National	International Biodiversity Congress (IBC), Centre for Innovation in Science and Social Action (CISSA) and Navdanya	22 May 2021	Total: 91; OS: 44
7	Online Consultative Workshop on Seashore Erosion in Kerala:	Regional	Environmental Action Forum, Kerala	19 June 2021	Total: 165; foreign 1; OS: 6

12. Details of consultancy work active during the year.

Sl. No	Name of the project	Project Director	Sponsoring agency	Outlay	Duration
1	Marine Ecological Studies of Adani Vizhinjam Port.	Dr K Padmakumar and Dr Kurian Mathew Abraham	Adani group	Rs. 21,29,900/-	Two years

13 . Details of community outreach programmes (Please give a brief description)

Public Policy on Coastal Erosion Management in Kerala

The department took the leadership in preparing a non-commissioned independent report by concerned scientists on sea shore erosion in Kerala and action plans to protect the seashore. The report revived wider acclaim in the media and the government has taken action to implement recommendations mentioned in it. The report was released in an online press conference organised on 8th June 2021 and the report was submitted to the students.

World Ocean Day Celebrated with School students

Department of Aquatic Biology and Fisheries University of Kerala in association with the Centre for Innovation in Science and Social Action (CISSA) and National Green Corps (NGC)- the school ecoclub programme, organised World Ocean Day 2021 on 18th June 2021 at 3.30 PM. The ocean stories were shared with the students by the staff and students of the department.

Virtual Panel Discussion: Conservation Ethos And Life Below Water: A discussion in the context of the Academy Award-winning film 'My Octopus Teacher'

This virtual panel discussion August 15th 2021, at 7.30 pm (IST) about the Academy Award-winning film 'My Octopus Teacher' and how the film and similar films depicting marine life helped to spread conservation ethos in public, and among the children in particular, and in future urge the planners and policymakers to have better and pragmatic plans to conserve life underwater. The programme was moderated by Prof Meena T Pillai (Director, Centre for Culture Studies, University of Kerala). The lead talk was delivered by Swati Foster, the Sea Change Project, Canada, with the panelists Shekar Dattatri (Wildlife Filmmaker, India) and Dr Sanjay Molur (Executive Director, Zoo Outreach Organisation).

14. Steps taken to make the department differently abled friendly.: Already established with special toilets and ramps

15. Green initiatives/ waste management/ energy saving measures: Plastic-free department, with steel utensils for food; bicycles for transportation.

16. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Aquatic Biology Alumni Association
2	No. of meetings held this year	01
3	No. of members added this year	15
4.	Details of alumni contributions, including endowments, talks, donation etc	Aquatic Biology Alumni Association

17. Details of eminent personalities visited in the department: No direct visits due to COVID restrictions.

Under the auspices of the IQAC, Department of Zoology, Department of Aquatic Biology & Fisheries, Department of Chemistry and AcREM-Stem, University of Kerala in association with Central University of Kerala organised a Nobel Laureate Talk under scheme "Travel Through Nobel Winners" on Monday, 19th July 2021, at 5:30 p.m. in the online mode. Prof. Martin Chalfie (Nobel Laureate-Chemistry 2008), University Professor and Former Chair, Department of Biological Sciences, Columbia University, USA delivered a lecture the topic "The Continuing Need for

Useless Knowledge”.

18 . Details of awards received by faculty/ staff/ students.

8. Best poster presentation award in the Kerala Sciences Congress 2021 (Riyas and Biju Kumar) for the paper “Venom Proteomics of Three Common Scyphozoan Jellyfishes (*Chrysaora Caliparea*, *Cyanea nozakii* and *Lychnorhiza Malayensis*) from the Kerala Coast” in the field of Fishery and Veterinary Sciences.
9. Best Paper Presentation Award for Dr Kurian Mathew Abraham, International Webinar on Conservation of Life Below Water: Perspectives on Systematics, Sustainable Livelihoods and Citizen Science (COLIBA 2021), Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram, 18 - 20 March, 2021.
10. Best paper presentation Award in the International Webinar on the conservation of life below water perspectives on syatematics, sustainable livelihoods and citizen science (COLIBA 2021) (Nisanth, H.P. and Biju Kumar, A.) for the paper titled Discards from trawlers and foraging behavior of seabirds : A case study from Kerala coast India in the theme Biology and Behaviour.
11. Best paper presentation award in the International Webinar on conservation of life below water Perspectives on systematics, sustainable livelihoods and citizen science (COLIBA-2021) (Ravinesh R., Biju Kumar A., and Preetha Karnaver) for the paper Diversity of Conidae (Caenogastropoda: Conoidea) Kerala Coast, India, in the theme of marine biodiversity and taxonomy.
12. Best paper presentation award in the International Webinar on conservation of life below water Perspectives on systematics, sustainable livelihoods and citizen science (COLIBA-2021) (Ravinesh R., Biju Kumar A., and Preetha Karnaver) for the paper Invasion of the Charu mussel *Mytella strigata* (Bivalvia: Mytilidae) and changes in the benthic molluscan diversity in Asthamudi Lake, Kerala, India, in threats to aquatic biodiversity.
13. Best paper presentation award in the International Webinar on conservation of life below water Perspectives on systematics, sustainable livelihoods and citizen science (COLIBA-2021) (Suvarna S. Devi, Meghna P. and Biju Kumar, A.) for the paper Complex colour morphs in commercially valuable cryptic species *portunus reticulatus* (Herbst, 1799) from south India identified using integrative taxonomy in marine biodiversity and taxonomy.
14. Best Paper award in an International webinar on Sustainable Marine Fisheries and Aquaculture 2021(Bhagyalekshmi, V & A. Biju Kumar) for the paper "Is Deep-sea Fishing Sustainable? A Case Study Based on the Diversity of Deep-Sea Batoids in the Trawl bycatch along South Indian Coast" in the field of Fisheries science.
15. Best paper award in the International webinar on Conservation of Life Below Water 2021 (Bhagyalekshmi, V and A. Biju Kumar) for the paper "Conservation of Rays (Elasmbbranchii: Batoidea) in India: Status and Challenges" in the field of Marine biodiversity conservation.
16. Best poster presentation award in competition on Endangered species day 2021 (Bhagyalekshmi, V and A. Biju kumar) for the poster "Endangered rays of India" organised by Centre for Biodiversity Conservation, University of Kerala.
17. Best paper presentation award in an international webinar on Conservation of life below water, Perspectives on systematics, sustainable livelihoods and citizen science (COLIBA-

2021) (Aneesh P.T and Biju Kumar A) for the paper entitled" Taxonomy and diversity of Deep-Sea fish parasitic crustaceans off Indian Coast: Status and Knowledge Gaps.

18. Best paper presentation award in the International Webinar on Conservation of Life Below Water: Perspectives on Systematic, Sustainable Livelihoods and Citizens Science (COLIBA-2021) (Riyas A and Biju Kumar A) for the paper Is Jellyfish Fishery in India Sustainable? An Analysis of Jellyfish Fishery and Blooms in India, in the theme of Biodiversity Research and Utilization.
19. . Other major achievements and activities, including invited lectures, interactions, get together etc.

Sound of Blue Whale recorded for the first time from Kerala coast

The collaborative research of the Department of Aquatic Biology and Fisheries and Marine Mammal research and conservation network of India (Dr Dipani Sutaria and Isha Bopardikar) supported by International Whaling Commission (UK) and Department of Forests and Wildlife, Government of Kerala, recorded the sound of the largest animal in the planet, the blue whale, off Kerala coast. At the global level scientists have found a population of blue whales living in the western Indian ocean based on an analysis of sound recordings and such studies would reveal the distributions of these largest animals on earth. The research team installed a passive acoustic monitoring recorder off the Poovar coast on March 09, 2021 and recorded till June 16th 2021. The device was deployed at a depth of 37 meters, at approximately 8km from the coast. The device had a sampling rate of 96 kHz and recording duration was set to a duty cycle of 30 minutes every 1 hour. A total of 2359 files, generated 1,179 hours of usable recordings. The team recorded baleen whale vocalisations on May 25th 2021, only one day of the entire deployed period. The songs recorded were similar in structure to what have been described for pygmy blue whales from the Northern Indian Ocean region. Along with the song, the team also recorded upsweep calls, and occasional downsweep calls that are possibly related to foraging activity. Overlap in the time of these different types of calls and potential amplitude difference between these calls from visual inspections indicates the presence of more than one individual. Similar vocal activity was not recorded after this 1200hrs May 25th 2021, indicating that the animal(s) may have moved away from the area. The research is continuing with participatory interview with the fishers of Kerala coast.

Prof Daniel Pauly was presented with Prof. N.B. Nair International Fisheries Guru Award

The first Prof. N.B. Nair Memorial International Fisheries Guru Award 2021 constituted by the Department of Aquatic Biology & Fisheries and the Aquatic Biology and Fisheries Alumni Association (ABAFA) in the year 2021, was presented to the world-renowned fisheries scientist Prof Daniel Pauly, the UBC Killam Professor in the Institute for the Oceans and Fisheries, The University of British Columbia, Canada and Principal Investigator of Sea Around Us Project. Dr Pauly has authored or co-authored over 1000 scientific articles, book chapters and shorter contributions and wrote or (co-)edited about 30 books and reports. Between 1988 and 2019, his papers and discussions on his papers appeared 45 times in the journals Nature and Science. With a citation of over 1.1 lakhs and an h-index of around 139, he remains one of the highly cited fisheries scientists in the world. The award was presented by Prof. V.P. Mahadevan Pillai, honourable Vice Chancellor on the 12th Day of March 2020.

MSc Student Awarded Japanese Government (MEXT) Scholarship for PhD programme in Japan

Thasni, M., Final semester MSc Aquatic Biology and Fisheries student was awarded Japanese Government (MEXT) Scholarship for PhD programme in Japan. She will work under Dr Makoto

Hirayama, Associate Professor, School of Integrated Sciences for Life, Hiroshima University, Japan on a topic related to sea weeds.

Invited lectures (Dr A Biju Kumar)

- “Aliens in Indian Aquascapes and Strategies for Management” in the webinar on the same topic, organised by MoEFCC's ENVIS Resource Partner on Biological invasion at Amrita Vishwa Vidyapeetham, Coimbatore on 20th of January 2021.
- “Deep Sea Crustaceans” in the National Conference on Deep Sea Bioresources in Indian Ocean organised by Zoological Survey of India, Ministry of Environment, Forest and Climate Change on 26th February 2021.
- “Climate change, coral reefs and fisheries sustainability: emerging paradigms” on the “International Symposium on Coastal Agriculture: Transforming Coastal Zone for Sustainable Food and Income Security” organised by Indian Society of Coastal Agricultural Research, ICAR - Central Soil Salinity Research Institute during 18 March 2021.
- World Environment Day lecture on 3rd June 2021 at the Azadi Ka Amrit Mahotsav organised by the National Green Corps and Kerala State Council for Science, Technology and Environment.
- Ecorestoration in the Webinar on Ecosystem Restoration organised by St. Thomas College, Bhilai on 5th June, 2021.
- “Research gaps in Taxonomy” in the Marine Biology Research Symposium - MBRS 2021 organised by the Centre for Climate Change Studies, Sathyabama Institute of Science and Technology, Chennai on 27th July 2021.
- Aquatic alien species of Kerala in the “Conference on Bioresources and Commercial Utilization - Trends, Supply Chain and Sustainability” organised by the Kerala State Biodiversity Board on 28th September 2021.
- “Environment and Human Rights” in the Refresher Course in Human Rights organised by the Human Resource Development Centre on 16.09.2021
- “Sustainable Marine Fisheries and Marine Biodiversity Conservation in Blue Economy Paradigms” in the India – Russia Scientific Conference, “Marine Biology Biodiversity and Blue Economy” organised by Embassy of Russia in India, Ministry of Earth Science, Russian Academy of Sciences and CSIR on 27th October 2021.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

Dr A BIJU KUMAR

Name of faculty: Dr A Biju Kumar

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 19
2. No. of papers published as chapters in books: 2
3. No. of presentations in conferences/ seminars (indicate oral/ poster): Oral: 11

4. No. of articles published in scholarly magazines, bulletins or newspapers: 7

5. Other main achievements

- No of Ph D thesis submitted:1
- No of M.Phil dissertations awarded:2
- No of workshops/FDPs/short term courses/conferences attended: 2

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.: Vice Chairman, CSS; Member, Board of Studies in Zoology, FMN College, Kollam; Fisheries and Aquaculture at St. Albert's College (Autonomous), Ernakulam; Marine Biology at Department of Marine Biology, Cochin University of Science and Technology; Board of Studies of various departments under Faculty of Ocean Science and Technology; Kelralla University of Fisheries and Ocean Studies; School of marine sciences, Andhra University

7. Service as reviewer of journals/ seminar papers (give details): Chief Editor, Journal of Aquatic Biology and Fisheries, University of Kerala (ISSN 2321 – 340X; UGC CARE Reviewer for the journals -- Journal of Experimental Marine Biology and Ecology, Zootaxa, Marine Biodiversity Records (Marine Biological Association of United Kingdom), Strombus, Marine Environmental Research (International), Current Science, Indian Journal of Geo-Marine Sciences, Journal of Marine Biological Association of India, Indian Journal of Fisheries, etc.

8. Served as Chair/ member of committees/ boards/ councils/ commissions etc.: State Academic Coordinator of National Children's Science Congress; Member in the International Union of Conservation of Nature and Natural Resources (IUCN), Switzerland, Species Survival Commission (SSC) Conservation Planning Specialist Group; Member in the Planning Board Working Committee for formulation of 14th five year plan report on Disaster Management Member, technical advisory committee for coastal protection.

9. Activities in IQAC: Member IQAC executive committee

10. Public talks/ discussions over AIR/ television channels: 5 talks in AIR; 4 in TV channels

11. Other details: Discovered the following new species in 2021:

New genus: *Rajathelphusa Smrithy*, Biju Kumar and Ng 2021 (Decapoda: Brachyura:

Gecarcinucidae)

- *Anilocra grandmaae* Aneesh, Hadfield, Smit and Kumar 2021; Parasitic isopod (Crustacea: Isopoda: Cymothoidae) from fish *Tenualosa toli* (Aneesh et al., 2021)
- *Lernaeenicus megalaspis* Aneesh, Helna, Kumar and Maran 2021; parasitic copepod (Siphonostomatoida: Pennellidae) from fish *Megalaspis cordyla* (Aneesh et al., 2021)
- *Lobothorax nicosmiti* Aneesh, Bruce and Kumar 2021; Parasitic isopod (Crustacea: Isopoda: Cymothoidae) from fish *Promethichthys prometheus* from India (Aneesh et al., 2021)
- *Rajathelphusa ala* Smrithy, Biju Kumar and Ng 2021; Land crab from Idukki district of Kerala

(Decapoda: Brachyura: Gecarcinucidae)

- Rajathelphusa muni Smrithy, Biju Kumar and Ng 2021 Land crab from Idukki district of Kerala (Decapoda: Brachyura: Gecarcinucidae)
- Norileca hathai Aneesh, Nashad and Kumar, 2021; parasitic copepod (Crustacea: Isopoda: Cymothoidae) from fish Caranx heberi (Bennett, 1830) (Carangidae) from off Burmanallah, South Andaman, India (Aneesh et al., 2021)

DR. S.M. RAFFI

1. Name of faculty: Dr. S.M. Raffi
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 1
3. No. of papers/ abstracts published in conference proceedings with ISBN: 2
4. No. of presentations in conferences/ seminars (indicate oral/ poster): 3
5. No. of PhDs awarded: 1; No. of PhDs submitted: 1
6. Other main achievements
7. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member, Board of Studies, Aquatic Biology & Fisheries and Integrative Biology, University of Kerala

8. Service as reviewer of journals/ seminar papers (give details):

Estuarine, Coastal and Shelf Science-Elsevier; Environmental Monitoring and Assessment- Springer; Indian Journal of Geo-Marine Sciences (IJMS)

Dr PRAMOD KIRAN

1. Name of faculty: Pramod Kiran RB
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. : ONE
3. No. of Ph.D. Thesis Submitted: ONE
4. No. of M.Phil Dissertations Awarded: ONE
5. No. of MOOC/ Online courses completed: ONE
6. No of works hops/DPs/short term course s/conference s attend ed: ONE
7. Involvement in academic bodies as dean, academic council/ board of studies member etc.

a) Member, Academic Council, University of Kerala

b) Member, Board of Studies, Dept. of Aquatic Biology and Fisheries, University of Kerala

8. Service as reviewer of journals/ seminar papers (give details)

Fishery Technology (ISSN:0015-3001)

Journal of Aquatic Biology and Fisheries, University of Kerala

Editorial Board Member, Sasthragathi (Malayalam)

9. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

a) Chief Co-ordinator, Harithalayam Project, University of Kerala

b) Member, Board of Management, Jan Shikshan Sansthan, Thiruvananthapuram

10. Other Activities

a) Member of Senate, University of Kerala

b) Member of General Council, Kerala Agricultural University

c) Carried out Consultancy Project (Rs. 50,000/-)

Dr KURIAN MATHEW ABRAHAM

1. Name of faculty: Dr Kurian Mathew Abraham

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. : FIVE

3. No. of Ph.D. Thesis Awarded: THREE

4. No. of M.Phil Dissertations Awarded: ONE

5. No. of MOOC/ Online courses completed: ONE

6. No of works hops/DPs/short term course s/conference s attend ed: TWO

7. Involvement in academic bodies as dean, academic council/ board of studies member etc.

- Member, BoS in Aquatic Biology and Fisheries

- Member, Combined BoS in Aquatic Biology and Fisheries and Zoology

8. Service as reviewer of journals/ seminar papers (give details)

- Indian Journal of Fisheries (One Article)

- Journal of Aquatic Biology and Fisheries (Two Articles)

- Sustainability, Agri, Food and Environmental Research

9. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

9. Co-Chaired a Session (Aquatic Environment): International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy

Paradigm (SMART P3BLUEECO-2021), Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram, 12 - 13 March, 2021. Abstract No.EFB-PP08, pp.41.

10. Co-Chaired a Session (Biology & Behaviour): International Webinar on Conservation of Life Below Water: Perspectives on Systematics, Sustainable Livelihoods and Citizen Science, Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram, 18 - 20 March, 2021.
11. Member/Outside Expert, Selection Board/Committee for Selection of Young Professional II & Field Assistant on Contract Basis at Vizhinjam Regional Centre of CMFRI (ICAR). Thiruvananthapuram.

10. Activities in clubs, associations, NSS etc:

- Friday Forum,
- Aquacub (Department of Aquatic Biology and Fisheries)

11. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations

- Treasurer, ABAFA (Aquatic Biology and Fisheries Alumni Association);
- Treasurer, Parent Teachers Association, Department of Aquatic Biology and Fisheries

12. Details of international/ national/ state awards/ recognitions received.

Best Paper Presentation Award, International Webinar on Conservation of Life Below Water: Perspectives on Systematics, Sustainable Livelihoods and Citizen Science (COLIBA 2021), Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram, 18 - 20 March, 2021.

13. Any other activities:

Resource Person: 'Statistical Applications in Biological Science', One Day Invited Talk Class on Statistics in Biological Applications, Department of Zoology, University of Kerala, 2 June, 2021. Department of Zoology, University of Kerala.

Organizing Secretary: Annual National Conference on Sustainable Ecosystems, Aquaculture, Fisheries and Fisherfolk (ANCOSEAFF, 2021). 4-5 March, 2021, Department of Aquatic Biology and Fisheries, University of Kerala.

Organizing Committee Member

1. International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021), Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram, 12 - 13 March, 2021.
2. International Webinar on Conservation of Life Below Water: Perspectives on Systematics, Sustainable Livelihoods and Citizen Science (COLIBA 2021), Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram, 18 - 20 March, 2021.

Consultancy Project: Co-Investigator: Marine Ecological Studies of Adani Vizhinjam Port. Consultancy Project, Department of Aquatic Biology and Fisheries, University of Kerala, 2019-2021.

Project Cost: Rs. 21,29,900/-

Dr MITHUN SUKUMARAN

1. Name of faculty: Dr Mithun Sukumaran
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. THREE
3. No. of M.Phil Dissertations Awarded: ONE
4. No of works hops/DPs/short term course s/conference s attend ed: ONE
5. Service as reviewer of journals/ seminar papers (give details)

9. Journal of Aquatic Biology and Fisheries (Two Articles)

Activities in clubs, associations, NSS etc:

13. Friday Forum, Aquaclub (Department of Aquatic Biology and Fisheries)

Activities in IQAC/Placement Cell/University of Kerala Alumni Associations

- Secretary, ABAFA (Aquatic Biology and Fisheries Alumni Association);

Any other activities:

Resource Persons in several workshops for farmres on aquaculture and biofloc technology.

Organizing Committee Member

1. International Webinar on Sustainable Marine Fisheries and Aquaculture: Policies, Packages and Perspectives in Blue Economy Paradigm (SMART P3BLUEECO-2021), Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram, 12 - 13 March, 2021.
2. International Webinar on Conservation of Life Below Water: Perspectives on Systematics, Sustainable Livelihoods and Citizen Science (COLIBA 2021), Department of Aquatic Biology and Fisheries, University of Kerala, Thiruvananthapuram, 18 - 20 March, 2021.

Consultancy Project: Co-Investigator: Marine Ecological Studies of Adani Vizhinjam Port. Consultancy Project, Department of Aquatic Biology and Fisheries, University of Kerala, 2019-2021. Project Cost: Rs. 21,29,900/-

DEPARTMENT OF BOTANY

A. DEPARTMENT PROFILE

Name of the department: **Botany**

Year of establishment: **1959**

Faculty of: Science

School of: Life Sciences

1. Teaching Staff

Sl. No	Name (in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. T.S. Swapna	F	M.Sc (Calicut), PhD (CUSAT)	Professor & Head
2	Dr. P.M. Radhamany	F	M.Sc (Kerala), PhD (Kerala)	Professor
3	Dr. S. Suhara Beevy	F	M.Sc (Kerala), M.Ed (Kerala) PhD (Kerala)	Professor
4	Dr. Gangaprasad A	M	M.Sc (Kerala), M.Phil (Kerala) PhD (Kerala)	Professor
5	Dr. E.A. Siril	M	M.Sc (M.G), PhD (HNB Grahwal Univ., Uttarakhand)	Professor
6	Dr Shiburaj S	M	MSc (Kerala), PhD	Professor
7	Dr. Bindu R. Nair	F	M.Sc (Kerala), PhD (Kerala)	Professor
8	Dr. R. Rajalakshmi	F	M.Sc (M.G), PhD (M.G)	Associate Professor
9	Dr. Aju B Y	F	M.Sc (Kerala) PhD Kerala	Contract Lecturer
10	Dr Princy PP	F	M.Sc (Kerala), PhD (Kerala)	Contract Lecturer
11	Dr Sunitha S	F	M.Sc (Kerala), PhD Kerala	Guest Lecturer

2. Number of Administrative staff: 2+ 1 contract

3. Programmes offered

Name of programme	Strength	Female	Transgender	SC	ST	Other reserved categories	Outside state	Foreign
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	Sanctioned (Including marginal)	Actual						
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	increase)								
Masters (M.Sc Genetics and Plant Breeding) 2020-2022 batch	16	16	12	-	4	-	5	-	-
M.Sc Botany spl. Biodiversity Conservation (2020-22 batch)	11	11	9	NIL	2	-	4	-	1
Masters (M.Sc Genetics and Plant Breeding) 2020-2022 batch	19	19	17	-	3	1	11	-	-
M.Sc Botany spl. Biodiversity Conservation (2021-23 batch)	12	10	10	-	2	-	4	-	-
M.Phil (Advanced Botany) 19-20	23	10	7	-	4	-	4	-	-
PhD	62	49	37	-	7	3	20	1	
Post Doc			2	2	-	-	-	-	-

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl. No.	Title of the Journal	ISSN No	Periodicity
1.	Abrahamia – an International Journal of Plant Science	ISSN 2395 - 4108	Biannual

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc. with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No month/year etc.

Sl. No.	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Evaluation of nutritional, phytochemical and anti-diabetic properties of two underutilized leafy vegetables Basella alba L. and Basella rubra L.,	Gopika Baiju B S, Lekshmi S, Swapna T S	International Journal of Botany Studies	Page No. 433-437, ISSN: 2455-541X	Volume 6, Issue 6, 2021,
2	Phytochemical and Pharmacological Perspectives of Memecylon randerianum S.M. Almeida & M.R. Almeida: A Mini Review,	Lakshmi M.V. and Swapna T.S	Indian Journal of Natural Sciences	ISSN: 0976 – 0997	Vol.12 / Issue 68 / October / 2021

3	A computational study on Cosmosiin, an antiviral compound from Memecylon randerianum S.M. Almeida & M.R. Almeida, https://www.scopus.com/sources.uri	Lakshmi M.V. and Swapna T.S (2021)	Medicinal Plants	ISSN 0975-4261,	Vol. 13 (3), September 2021, 515-523, doi: 10.5958/0975-6892.2021.00059.9
4	Rutaretin10-(600-sinapoylglucoside): promising inhibitor of COVID 19 mpro catalytic dyad from the leaves of <i>Pittosporum dasycaulon</i> miq (Pittosporaceae),	Riyas Chakkinga Thodi, Junaida M. Ibrahim, Vivek Arinchedathu Surendran, Achuthsankar S. Nair, and Swapna Thacheril Sukumaran (2021)	Journal of Biomolecular Structure and Dynamics,	Print ISSN: 0739-1102 Online ISSN: 1538-0254	https://doi.org/10.1080/07391102.2021.1972841 ,
5	Metabolic profiling through GC-HRMS analysis of ethnomedicinal species <i>Pittosporum dasycaulon</i> MIQ. (Pittosporaceae,	Riyas C T and T S Swapna (2021)	International Journal of Botany Studies	ISSN: 2455-541X	Volume 6, Issue 4, 2021, Page No. 19-27
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7	<i>In vitro</i> Hepatoprotective activity of <i>Anaphyllum wightii</i> Schott.–An endemic plant of Southern Western Ghats, International,	Lekshmi S and T S Swapna (2021)	Journal of Botany Studies	ISSN: 2455-541X	6(2) 529-532
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	Evaluation of the efficacy of selected indoor plants in reducing Total volatile organic compounds and formaldehyde	Reshma P R, Bindu R N and Laija S. Nair	<i>International Journal of Botany Studies</i>	2455-541X	6 (5): 428-432 2021
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3. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Plant Genetic Resource Utilization: An Appraisal, 2021, Published by Department of Botany, University of Kerala, Kariavattom Thiruvananthapuram	Dr T S Swapna, Dr S Suhara Beevy, Dr P M Radhamany (Eds)	978-81-951912-4-6	2021
2	‘Trees and Garden Plants of Kanakakkunnu Palace, Thiruvananthapuram– India’s First Digital Garden’; Kerala Basha Institute, State Institute of Languages publication.	Akhilesh S. V. Nair & A. Gangaprasad;	978-93-90520-50-3	2021
3	‘Trees of Maharaja’s College, Ernakulam’; Maharaja’s College and Centre for Biodiversity Conservation, University of Kerala publication.	Akhilesh S.V. Nair, Jaseela F., A. Gangaprasad and Thomas Antony	978-81-951181-1-3	2021
4	‘Trees and Garden Plants of Kerala Public Service Commission – India’s First PSC with Digital Garden’; Kerala Public Service Commission and Centre for Biodiversity Conservation, University of Kerala	A. Gangaprasad & Akhilesh S. V. Nair	978-81-951181-0-6	2021

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4. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

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1	Cellulose-Plant Based Biopolymer,	Niveditha k and Swapna T S (2021)	Biomass, Biofuels, Biochemicals Biodegradable Polymers and Composites - Process Engineering to Commercialization, Ed by P Binod, Sindhu R and A Pandey, published by Elsevier Publishers,	978-0-12-821888-4	2021
2	Antimicrobial Compounds from the Leaves of <i>Memecylon randerianum</i> - An Ethnomedicinal Plant of Southern Western Ghats, 103-112,	Lakshmi M. V. and Swapna T. S. (2021)	Plant Genetic Resource Utilization: An Appraisal, Ed by T S Swapna, S Suhara Beevy, P M Radhamany, Published by Department of Botany, University of Kerala,	978-81-951912-4-6	2021
3	Evaluation of Antibiofilm Potential of Methanolic Extract of <i>Hyptis suaveolens</i> (L.) Poit., 149-155,	Anchitha T. Rajan and Swapna T. S (2021)	Plant Genetic Resource Utilization: An Appraisal, Ed by T S Swapna, S Suhara Beevy, P M Radhamany, Published by Department of Botany, University of Kerala,	978-81-951912-4-6	2021
4	In Vitro Antidiabetic Potential of <i>Anaphyllum Wightii</i> Schott.- An Endemic Plant of Southern Western Ghats , 186-198, ISBN: 978-81-951912-4-6	Lekshmi S. and Swapna T. S. (2021)	Plant Genetic Resource Utilization: An Appraisal, Ed by T S Swapna, S Suhara Beevy, P M Radhamany, Published by Department of Botany, University of Kerala,	978-81-951912-4-6	2021
5	Evaluation of Pharmacokinetics and Drug-Likeness of Taxifolin from <i>Spatholobus parviflorus</i> : An <i>In-Silico</i> Approach	Vivek A. S. and Swapna T. S. (2021)	Plant Genetic Resource Utilization: An Appraisal, Ed by T S Swapna, S Suhara Beevy, P M Radhamany, Published by	978-81-951912-4-6	2021

			Department of Botany, University of Kerala,		
6	Phytochemical Profiling of An Endemic Medicinal Plant <i>Smilax wightii</i> A. Dc. (Smilacaceae) Through GC-MS	Athira V. Anand and Swapna T. S. (2021)	Plant Genetic Resource Utilization: An Appraisal, Ed by T S Swapna, S Suhara Beevy, P M Radhamany, Published by Department of Botany, University of Kerala,	978-81-951912-4-6	2021
7	Application of biodiesel plant (<i>Jatropha curcus</i> L.) for phytoremediation of heavy metal contaminated soil	Devi Chinmayee M. and Swapna T. S (2021)	Plant Genetic Resource Utilization: An Appraisal, Ed by T S Swapna, S Suhara Beevy, P M Radhamany, Published by Department of Botany, University of Kerala,	978-81-951912-4-6	2021
8	Tissue Culture Studies of A Wild Leafy Vegetable from Southern Western Ghats- <i>Bidens biternata</i> (Lour.) Merr. & Sheriff	Pradeesh S. and Swapna T. S. (2021)	Plant Genetic Resource Utilization: An Appraisal, Ed by T S Swapna, S Suhara Beevy, P M Radhamany, Published by Department of Botany, University of Kerala	978-81-951912-4-6	2021
9	Phytoremediation and Phytomining an overview.	Dhanya G., Vinid Gopal V and Radhamany P.M	Agricultural Science: Research Review, Vol. II: 141-156	978-81-953600-2-4	2021
10	Studies on Anthecology and Breeding System of Some Selected Species of <i>Sesamum</i> L. (Pedaliaceae) from Kerala	Jeyaraj S, and Suhara Beevy S	Plant Genetic Resource Utilization; An Appraisal	978-81-951912-4-6	2021
11	Diversity of the genus <i>Impatiens</i> in the Anamudi-Anamalai endemic zone of the Southern Western Ghats region of Kerala.	R. Jagadeesan, A. Gangaprasad and Sam P. Mathew	In New Vistas in Indian Flora Vol. II (Eds. L. J. Singh & V. Ranjan) Bishen Singh Mahendra Pal Singh, Dehradun, India	9788194332350	pp. 419-451 2021
12	Enzyme Technology in Food Processing: Recent Developments and	Sindhu, R., Shiburaj, S., Sabu, A., et al.	Innovative Food Processing Technologies: A Comprehensive	9780128157817	2021

	Future Prospects.		Review Knoerzer, K., Muthukumarappan, K. (Eds.)		
13	Role of lower plants in the remediation of polluted systems. PP: 307-320; Elsevier, UK.	Lini Nirmala and Shiburaj S.	<i>In Biological Approaches to Controlling Pollutants.</i> Sunil Kumar and Muhammad Zaffar Hashmi	978-0-12-824316-9.	2021

5. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletin/News paper	Publication Details
1	Documentation of Wild Edible Fruit Plants of Peringammala Grama Panchayathu	T S Swapna	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
2	Phytochemical Screening and Anti-Oxidant Activity of <i>Rhinacanthus nasutus</i> (L.) Kurz	T S Swapna	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
3	Metabolite profiling of <i>Memecylon randerianum</i> , a brief update	T S Swapna	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
4	In Vitro Antioxidant and Anti-Cancer Potential of <i>Anaphyllum wightii</i> Schott.	T S Swapna	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
5	Inhibition of biofilm and biofilm associated virulence factors by underexplored <i>Hedygium coronarium</i> var. <i>chrysophyllum</i> essential oil against <i>Streptococcus pyogenes</i>	T S Swapna	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
6	Phyto – Pharmacological Evaluation of <i>Turnera</i>	T S Swapna	Proceedings of NHPS 2020 International	ISBN: 978-81-940888-

	<i>subulata</i> Sm.		Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	3-7 2021
7	Anti-Inflammatory Potential of <i>Smilax wightii</i> A.Dc. (Smilacaceae)	T S Swapna	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
8	Genetic diversity and Phylogenetic analysis in <i>Lablab purpureus</i> (L.) Sweet based on matK Sequencing	Vishnu V. S. and Radhamany P. M.	NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
9	Riparian flora of Neyyar river on Poovar, Kerala.	Lija R K and P. M. Radhamany.	NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
10	Antioxidant and Anti-Diabetic Potential of <i>Syzygium Caryophyllatum</i> (L.) Alston.	Amitha S. Chandra, Siril, E. A and Radhamany P. M.	NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
11	Wound healing potential of <i>Glycosmis pentaphylla</i> (Retz.) DC.: an in vitro approach.	Vinitha S Babu, Nikhila Leemon, Chaithra Prasad, P Sreejith and P M Radhamany.	NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
12	Analysis of Peroxidase activity in <i>Ananas comosus</i> (L) Merr. pistil using TEM.	Vrindha Vijayan and Radhamany P M.	NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
13	Preliminary phytochemical screening and Antioxidant activities of <i>Antidesma alexiteria</i> L.-an underutilized multipurpose endemic plant. New Horizons in Plant Science Research, January 2021.	Priyanka Prathapan M and P. M. Radhamany.	NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	ISBN: 978-81-940888-3-7 2021
14	Preliminary Phytochemical Screening and Nutritional Evaluation of <i>Pisonia grandis</i> R. Br: An	Silpa James, Monisha Mohan & Radhamany P.M.	NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University	ISBN: 978-81-940888-3-7 2021

	Underutilized Leafy Vegetable.		of Kerala	
15	Comparative Phytochemical Analysis Between Different Canavalia Species:	Priyanka M S, Reshmi G Baby, Vinitha S Babu and P M Radhamany.	AIAM – 2021” National conference on "The Life Sciences Ecosystem: Challenges and opportunities in the pandemic".	2021
16	Preliminary Phytochemical Analysis In <i>Memecylon angustifolium</i> Wight:	Rahul Raj, Vinitha S. Babu and P M Radhamany,	"AIAM – 2021” National conference on "The Life Sciences Ecosystem: Challenges and opportunities in the pandemic".	2021
17	Evaluation of anti-inflammatory activity of <i>Justicia santapau</i> Bennet.	Shabana S, Dhanya S R, Vinitha S Babu, P M Radhamany.	AIAM – 2021” National conference on "The Life Sciences Ecosystem: Challenges and opportunities in the pandemic".	2021
18	Preliminary morphological investigation on Colchicine induced polyploids of <i>Lablab purpureus</i> (L.) Sweet. "AIAM – 2021” National conference on "The Life Sciences Ecosystem: Challenges and opportunities in the pandemic".	Vishnu V.S.; Devalakshmi and P.M. Radhamany.	AIAM – 2021” National conference on "The Life Sciences Ecosystem: Challenges and opportunities in the pandemic".	2021
19	In vitro neuroprotectivity effect of Glycosmis pentaphylla against Human Neuroblastoma cell lines.	Vinitha S Babu, Surumi B, A Jayakumaran Nair and P M Radhamany.	AIAM – 2021” National conference on "The Life Sciences Ecosystem: Challenges and opportunities in the pandemic".	2021
20	Molecular Diversity Analysis of <i>Clerodendrum</i> species in Kerala,38-39	Anjana S Kumar and S Suhara Beevy	International Conference on New Horizons in Plant Science (NHPS 2020)	978-81-940888-3-7 (2021)
21	Crossability Studies in <i>Clitoria ternatea</i> L.,174-175	Arya M R, S Suhara Beevy and Mathew Dan	International Conference on New Horizons in Plant Science (NHPS 2020)	978-81-940888-3-7 (2021)
22	Morphological and physiological changes in the varieties of <i>Momordica charantia</i> L. during drought stress, pg: 201-203	Jayaraj M S & S. Suhara Beevy	International Conference on New Horizons in Plant Science (NHPS 2020)	978-81-940888-3-7 (2021)
23	Biochemical Studies in the Mature Seeds of <i>Momordica charantia</i> L. (Cucurbitaceae), pg: 210-212	P K Saranya, S Suhara Beevy, and K K Sabu	International Conference on New Horizons in Plant Science (NHPS 2020)	978-81-940888-3-7 (2021)

24	PIN mediated Auxin transport during floral morphogenesis in <i>Coccinia grandis</i> (L.) Voigt (Cucurbitaceae), pg: 25-26	Raseena N R and S. Suhara Beevy	International Conference on New Horizons in Plant Science (NHPS 2020)	978-81-940888-3-7 (2021)
25	Phytochemical Screening and Anti-inflammatory activity of <i>Lagenandra ovata</i> (Linn.) THW. Pg no: 109	Anju H. and S. Suhara Beevy	International Conference on New Horizons in Plant Science (NHPS 2020)	978-81-940888-3-7 (2021)
26	Screening of Drought Tolerant Genotypes of <i>Sesamum radiatum</i> Through Morphophysiological and Biochemical Approaches pg: 204-205	Jeyaraj S and S. Suhara Beevy	International Conference on New Horizons in Plant Science (NHPS 2020)	978-81-940888-3-7 (2021)
27	Documentation of wild edible plant tubers used by kani tribes of Peringammala gramapanchayath, pg:66	Anooj S L and S. Suhara Beevy	International Conference on New Horizons in Plant Science (NHPS 2020)	978-81-940888-3-7 (2021)
28	Differential Characterization of Morphological, Physiological, and Biochemical Responses During Drought stress in the Varieties of <i>Momordica charantia</i> L. (Cucurbitaceae)	Jayaraj M S and S. Suhara Beevy	International Plant Physiology Virtual Symposium 2021 (IPPV-2021) On Physiological Interventions for Climate Smart Agriculture	978-93-85267-26-0 (2021)
29	Morpho-physiological and Biochemical Responses of <i>Sesamum</i> L. species to Extreme Water Stress.	Jeyaraj S and S. Suhara Beevy	International Plant Physiology Virtual Symposium 2021 (IPPV-2021) On Physiological Interventions for Climate Smart Agriculture	978-93-85267-26-0 (2021)
30	Characterization of Physico-Chemical attributes of Melon Varieties and its role in Fruit cracking	M. Lija and S. Suhara Beevy	International Plant Physiology Virtual Symposium 2021 (IPPV-2021) On Physiological Interventions for Climate Smart Agriculture	978-93-85267-26-0 (2021)
31	Phytochemical screening and Antioxidant study of <i>Flacourtia montana</i> J.Graham, 29	Nithin V S and S. Suhara Beevy	National Conference on The Life Sciences Ecosystem:Challenges and opportunities in the pandemic	AIAM - 2021
32	Drought stress Modulates Secondary Metabolites in the Varieties of <i>Momordica charantia</i> L. pg: 24	Ruksana J H, Jayaraj M S and S. Suhara Beevy	National Conference on The Life Sciences Ecosystem:Challenges and opportunities in the pandemic	AIAM - 2021

33	Green Synthesis of Silver nano particles from <i>Lagenandra ovata</i> (L.) Thwaites pg no: 20	Anju H. and S. Suhara Beevy	National Conference on The Life Sciences Ecosystem:Challenges and opportunities in the pandemic	AIAM – 2021
34	Inter and Intraspecific Variability of the Genus <i>Passiflora</i> L. (Passifloraceae)	Beena V L and S Suhara Beevy	National Conference on The Life Sciences Ecosystem:Challenges and opportunities in the pandemic	AIAM – 2021
35	Athivenalil koodo koottam, Vellariye	M. Lija and S. Suhara Beevy	Rashtra Deepika Malayalam journal, Govt of Kerala	Vol 29, March, 2021
36	Sesame; The queen of oilseeds	Jeyaraj S and S Suhara Beevy	Kerala Karshakan English-Journal, Govt of Kerala	Vol 9 (4) October ,20 21
37	Effect of cytokinins on <i>in vitro</i> shooting of <i>Momordica cochinchinensis</i> (Lour.) Spreng. from nodal explant” Kerala,	Priji S and A Gangaprasad	International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Thiruvananthapuram	pp 23-24; ISBN No: 978-81-940888-3-7
38	<i>Ophiorrhiza</i> , A Potential Ornamental Plant Genus with Anti-cancerous property	Akhilesh S. V. Nair, A. Gangaprasad and Rameshkumar K. B.	International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala	pp 87; ISBN No: 978-81-940888-3-7
39	Effect of BAP and nodal position on <i>in vitro</i> regeneration of <i>Vanilla andamanica</i> Rolfe-an endemic Orchid from Andaman and Nicobar Islands	Shaina Jerald, A. Gangaprasad and Sam P Mathew,	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	pp 29-30; ISBN No: 978-81-940888-3-7
40	Ferns and Lycophytes in Hortus Malabaricus Revisited	Reshma Raju, A Gangaprasad,	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	pp 78-79; ISBN No: 978-81-940888-3-7
41	Documentation, nutritional analysis and germplasm conservation of traditional mango varieties in Thiruvananthapuram district of Kerala,	Manoj M.R and Gangaprasad A,	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	pp 76-77; ISBN No: 978-81-940888-3-7
42	Preliminary phytochemical screening and antioxidant potential of <i>Myristica andamanica</i> hook. f. an endemic species of	Ajina R. S., A. Gangaprasad and Sam P. Mathew.	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	pp 97-98. ISBN No: 978-81-940888-3-7

	Andaman and Nicobar islands.			
43	Evaluation of anticancer effect of <i>Myristica andamanica</i> Hook f. (Myristicaceae) leaf extract on cancer cells <i>in vitro</i> .	Jinsha P.T, Nadiya F, Athira A P and A. Gangaprasad.	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	pp 114 – 115. ISBN No: 978-81-940888-3-7
44	Estimation of different mineral elements in <i>Garcinia dhanikhariensis</i> S.K. Srivast. (Clusiaceae), a species endemic to Andaman and Nicobar islands.	Chandana R., A. Gangaprasad and Sam P. Mathew.	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	pp 142 – 143. ISBN No: 978-81-940888-3-7.
45	Preliminary phytochemical analysis and antioxidant activity of <i>Pyrrosia heterophylla</i> (L.) M.G. Price (Polypodiaceae).	Surabhi Sudhi and A. Gangaprasad.	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	pp 165 – 166. ISBN No: 978-81-940888-3-7.
46	Phenology of wild nutmeg, <i>Gymnacranthera canarica</i> in <i>Myristica</i> swamp forests, Southern Western Ghats.	Anusha S, Anilkumar C and A. Gangaprasad.	Proceedings of NHPS 2020 International Conference on New Horizons in Plant Science, Publisher: Department of Botany, University of Kerala	pp 194 – 196. ISBN No: 978-81-940888-3-7.
47	An effective DNA isolation protocol from high polyphenolic leaves and fruits of <i>Garcinia gummi-gutta</i> (L.) Robs.	Remya Ramachandran, Vishnu B. A. Gangaprasad, and E. A. Siril	Proceedings NHPS 2020- International Conference on New Horizons in Plant Science, Department of Botany, University of Kerala.	pp 17-18 (ISBN 978-81-940888-3-7).
48	Vegetation and ecological analysis of mangroves in Ayiramthengu, Aroor and Munroe Islands of South Kerala.	Deepthy R. M. and E. A. Siril	Proceedings NHPS 2020- International Conference on New Horizons in Plant Science, Department of Botany, University of Kerala.	pp 58-59 (ISBN 978-81-940888-3-7).
49	Establishment of efficient strategies for the preparation and storage of fruit rind extracts from <i>Garcinia gummi-gutta</i> (L.) Roxb.	Rinu V. Thomas and E. A. Siril	Proceedings NHPS 2020- International Conference on New Horizons in Plant Science, Department of Botany, University of Kerala.	pp 66-67 (ISBN 978-81-940888-3-7).
50	Reproductive characterization of <i>Garcinia gummi-gutta</i> (L.) Robs.	Sruthi S Jayan, Remya Ramachandran, B Vishnu, A. Gangaprasad, and E. A. Siril	Proceedings NHPS 2020- International Conference on New Horizons in Plant Science, Department of Botany, University of Kerala.	pp 80-81 (ISBN 978-81-940888-3-7).
51	Antioxidant and anti-diabetic potential of	Amitha S. Chandra, Siril,	Proceedings NHPS 2020- International Conference on New	pp 95-96 (ISBN 978-

	<i>Syzygium caryophyllatum</i> (L.) Alston.	E. A and Radhamany P. M	Horizons in Plant Science, Department of Botany, University of Kerala.	81-940888-3-7).
52	An exploration on identification of novel source plants of paclitaxel (Taxol) and related taxanes.	Likhitha Kuttappan K and E. A. Siril	Proceedings NHPS 2020- International Conference on New Horizons in Plant Science, Department of Botany, University of Kerala.	pp 108-109 (ISBN 978-81-940888-3-7).
53	Veendedukkam Naadanpazhangale (Malayalam article)	Deepthy R.M. and E A Siril	Karshakasree December 2021	
54	Cloning, expression and in-silico analysis of a rhomboid family intra-membrane serine protease from <i>Exiguobacterium</i> TBG-PICH-001.	Sajna Salim, Gayathri V. and Shiburaj S.	International webinar on advances in genomics and gene technology	IUCG, University of Kerala
55	Chitinase enzyme from a novel isolate <i>Streptomyces californicus</i> TBG-201 for use as biofungicide	Deepthi K.S, Praseetha Sarath and Shiburaj S	4th International European Conference on Interdisciplinary Scientific Researches August 8-9, 2021 / Warsaw, Poland	
56	Studies on the Antiuro lithiatic property of <i>Punica granatum</i> L. fruit extract.	Sreeja Parvathy and Bindu R. Nair.	National Conference on The Life Science Ecosystem: Challenges and opportunities in the Pandemic (AIAM-2021)	
57	Studies on Antiuro lithiatic property of <i>Psidium guajava</i> L. fruit extract.	Sreeja Parvathy and Bindu R. Nair.	Proceedings of International Conference on New Horizons in Plant Science NHPS 2020	ISBN 978-81-940888-3-7
58	Inhibitory Effect of <i>Tridax procumbens</i> extract on Calcium Oxalate crystal Nucleation and Aggregation	Rahul G Krishnan and Bindu R Nair	Proceedings of International Conference on New Horizons in Plant Science NHPS 2020	ISBN 978-81-940888-3-7
59	Pharmacognostic standardization of <i>Justicia beddomei</i> (C.B. Clarke) Bennet and <i>Justicia adhatoda</i> L.: A comparison.	Rajalakshmi R and Safana S.	National Conference on The Life Science Ecosystem: Challenges and opportunities in the Pandemic (AIAM-2021)	

6. No. of funded projects active during the year (Project name, funding agency, total outlay, duration, completed or not, principal investigator and co- investigator if any.)

Sl. No.	Name of the Project/Endowments, Chairs	Funding Agency	Duration	Total outlay (INR Lakhs)	Principal investigator and co-investigator
1	Bioprospecting, barcoding and in vitro culture for sustainable utilization of two selected RET listed	SERB Govt. of India	3 years, 2018-2021 Ongoing	30.27	Dr. Swapna T S

	medicinal plants; <i>Piper barberi</i> and <i>Smilax wightii</i> (SERB, Govt. of India)				
2	Studies on the molecular mechanisms of self-incompatibility of <i>Ananas comosus</i> (L.) Merr.	SERB Govt. of India	3 years, 2018-2021 Completed	16.4	Dr. P M Radhamany
3	Collection, Characterization and Propagation of <i>Gacinia gummi-gutta</i> (L.) Robs. (KSCSTE)	KSCSTE	3 years, April 2, 2018- April 1, 2021 Completed	18.47	Dr. E.A. Siril Principal Investigator Dr. A Gangaprasad Co Investigator
4	Germplasm conservation and Phytochemical evaluation of <i>Adhatoda beddomei</i> C. B. Cl. (Cittaadalotakam).	NMPB, Govt. of India	3 years, 2020-2023 Ongoing	16.178	Dr R Rajalakshmi (Principal Investigator) Dr. E.A. Siril (Co Investigator)
5	Establishment of RET Medicinal Plant Seed Centre at Centre for Biodiversity Conservation, University of Kerala, Kariyavattom Campus	SMPB, Govt. of Kerala	2 yrs	25	Dr. A Gangaprasad (Principal Investigator) Dr. E.A. Siril, Dr. R Rajalakshmi (Co Investigators)

7. Details of newsletters/ brochure/ bulletins/ published by the department.

1. E News letter on World Environment day – Vrithika 5-6-21

2. Plant Bamboo' Special News Letter on World Bamboo Day 18.9.2021.

Department of Botany University of Kerala. Edited By Shiburaj S (2021)

8. Details of Ph.D/ M.Phil

Sl. No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded
1	-	-	Amal Dev S.K. Ajinsha JS Shilja MA Under the Guidance of Dr. T.S. Swapna
2	Renjumol R. Under the Guidance of Dr P.M. Radhamany	-	Priynak Prathapan Lija R K Under the Guidance of Dr P.M. Radhamany
3	Raseena N. R. Under the Guidance of Dr S. Suhara Beevy	-	Annoj SL Anju H Anjana S Kumar Under the Guidance of Dr S. Suhara Beevy
4	-	-	Surabhi Sudhi Jisha PT

			Ajina R S Under the Guidance of Dr A Gangaprasad
5	Sruthy K. Pillai Sreelekshmi R Under the Guidance of Dr E A Siril	-	Likhitha Kuttappan Rinu V Thomas Under the Guidance of Dr E A Siril
6	-	Ms. Dhanusha, Ms. Ragitha V.M., Under the guidance of Dr. Shiburaj S	-
7	Manjula Viji Under the Guidance of Dr. Bindu R Nair	-	Rahul Krishnan Sreeja Parvathy
8	Kamal Kumar Under the Guidance of Dr R Rajalakshmi	Layana Krishnan Under the Guidance of Dr R Rajalakshmi	Vijaya Lekshmi M.R Manisha S J Kurup Under the Guidance of Dr R Rajalakshmi

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9. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay (lakhs)
1	Dr Pressy Prakasiya	MPhil, PhD	Assistant Professor	All Saints College, Thiruvananthapuram	12 Lakhs
	Dr Aneeshkumar AL	MPhil, PhD	Young Professional	National Biodiversity Authority, Chennai	4.8 Lakhs
	Sruthy M.M	M.Sc	Technical Staff	Sashastra Seema Bal	5.6 Lakhs
	Rahul Raj	M.Sc	Class III	Technical Education Dept. Govt. of Kerala	5.0 Lakhs
	Dr Aju BY	M.Sc, PhD	Contract lecturer	Dept. of Botany, University of Kerala	4.8 Lakhs
	Princy PP	MPhil, PhD	Contract Lecturer	Dept. of Botany, University of Kerala	4.8Lakhs
	Layana Krishnan	Field Assistant			3.0 Lakhs

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

Sl. No.	Name of student	Name of course	Name of exam cleared
	Chandana	M.Sc	ICMR-JRF

	Meera Shaji	M.Sc	UGC NET
	Rimsha Parveen	M.Sc	UGC NET

11. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2020	10301
3.	No. of books added this year	185
4.	No. of offline journal subscribed	6
5.	No. of online journals subscribed	UGC Infflibnet, >3500 journals
6.	No. of online books available	As provided by University Library
7.	Amount spend for purchase of books	5,83,889

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

Sl. No.	Name of the Project/Endowments, Chairs	Funding Agency	Duration	Total outlay (INR Lakhs)	Principal investigator and co-investigator
1	Bioprospecting, barcoding and in vitro culture for sustainable utilization of two selected RET listed medicinal plants; <i>Piper barberi</i> and <i>Smilax wightii</i> (SERB, Govt. of India)	SERB Govt. of India	3 years, 2018-2021 Ongoing	30.27	Dr. Swapna T S
2	Studies on the molecular mechanisms of self incompatibility of <i>Ananas comosus</i> (L.) Merr.	SERB Govt. of India	3 years, 2018-2021 Ongoing	16.4	Dr. P M Radhamany
3	Collection, Characterization and Propagation of <i>Gacinia gummi-gutta</i> (L.) Robs. (KSCSTE)	KSCSTE	3 years, 2018-2021 Completed	18.47	Dr. E.A. Siril Principal Investigator Dr. A Gangaprasad Co Investigator
4	Germplasm conservation and Phytochemical evaluation of <i>Adhatoda beddomei</i> C. B. Cl. (Cittaadalotakam).	NMPB, Govt. of India	3 years, 2020-2023 Ongoing	16.178	Dr R Rajalakshmi (Principal Investigator) Dr. E.A. Siril (Co Investigator)
5	Establishment of RET Medicinal Plant Seed Centre at Centre for Biodiversity	SMPB, Govt. of Kerala	2 yrs	25	Dr. A Gangaprasad (Principal Investigator) Dr. E.A. Siril, Dr. R

	Conservation, University of Kerala, Kariyavattom Campus				Rajalakshmi (Co Investigators)
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13. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the Conferences/ Seminars/Workshops	International/ national	Sponsoring agency	Date of the conference/ seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	International Seminar New Horizons in Plant Sciences	International	University of Kerala	4th to 9th January 2021	Foreign: 8 Outside state: 30 Total: 188
2	Science Day 2021- Webinar	National	-	1-3-21	85
3	Wildlife day 2021 03-03-21	National		03-03-21	80
4	Webinar on International Women's day	National	-	8-3-21	65
5	Webinar series 2021 First Lecture on 14-5-2021, 11AM by Dr Preetha Nair	National	-	14-5-2021	100
6	Biodiversity Day 2021	National	-	22-5-21	90
7	Meet the scholar lecture by Dr Resmi Varma	International	-	31-5-2021	110
8	Environment Day Celebration 2021	National	-	5-6-21	80
9	Webinar on dynamics of women safety and legal rights in India	National	-	13-7-2	80
10	Biodiversity Representation in Indian Stamps- webinar by Dr N Mohanan, Alumnus of the Department	National	-	17-7-21	120
11	Ozone Day Webinar 16-9-21, by Dr Abhilash S	National	-	16-9-21	80
12	Induction Program for PG Students by Dr G M Nair	Dept level	-	10-11-21	55
13	Dr Kamarudheen Kunju Remembrance Day 12-11-21	National	-	12-11-21	90
14	National seminar on Standing career choices in Botany 25-11-21	National	University of Kerala	25-11-21	100

14. Major equipments purchased during the year.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
1	DNA Analyzer (capillary electrophoresis system)	13.5 Lakhs	State Plan Fund	For the separation and analysis of nucleic acids

15. Major developmental activity like construction etc.

Sl. No	Name of the activity	Cost	Source of fund	Purpose
	Centre for Biodiversity Conservation- New building		State Plan Fund	To co ordinate research activities on Biodiversity Conservation

16. Details of syllabus revisions during the year (indicate major/ minor)

- Revision and change the name of MSc Biodiversity Conservation to M Sc Botany with specialization in Biodiversity Conservation

17. Details of community outreach programs (Please give a brief description)

Creation of Butterfly Garden in Govt School Kulathoor.

18. Steps taken to make the department differently abled friendly.

Ramp, wheel chair

Rest room to differently abled persons available

Developed sensory garden and healing garden

19. Green initiatives/ waste management/ energy saving measures

- Cycle for the use of students and staff members for the mobility in the campus made available.
- Biogas plant installed
- Solid waste management using different colored dust bins initiated
- Vegetable cultivation initiated in the Department under Harithalayam project to ensure food security during pandemic period
- Using glass tumblers instead of disposable plastic/ paper cups in general functions like open defence or seminars

20. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Kerala University Botany Alumni Association (KUBAA)
2.	Registered or not	Not registered (processing)
3.	No. of meetings held this year	5
4.	No. of members added this year	45

21. Details of awards received by faculty/ staff/ students.

1. Best Paper Award for Riyas A, Targeting COVID-19 main protease using Glyco-flavonoids from *Pittosporum dasycaulon* Miq aqueous extract of leaves (Pittosporaceae) presented at International Webinar on 'Phytochemistry- Impacts and Applications, jointly Organized by Kerala Academy of Sciences and JNTBGRI September 27 th and 28 th, 2021.
2. Best paper award for Niveditha K Stem Cells Seeded Decellularized Tendon Tissue to Mimic the Tendon ECM - A Promising Scaffold to mend injured/damaged tendon presented at The Nobel Laureate Science & Technology Seminar Series 11th India-Japan Science and

Technology Seminar Commemorating 70th Anniversary of India-Japan Diplomatic Relations & 75th Anniversary of Indian Independence” sponsored by Japan Society for the Promotion of Science (JSPS) Japan, Dept. of Science and Technology, Govt. of India, supported by Embassy of India, Tokyo, Japan; Organized Jointly by Indian JSPS Alumni association and Sree Chitra Tirunal Institute for Medical Sciences and Technology held on 6,7 December 2021.(2nd best poster Award)

22. Other major achievements and activities, including invited lectures, interactions, get together etc.

Get together for Congratulating Dr PM Mathews

23. . Important society chapters like IEEE, Aquatic association etc:

Ethnobotanical Society of India, Kerala Chapter started functioning as Department of Botany, University of Kerala as nodal centre.

Society for cytology and genetics

- 24.. Details of online courses offered

No. of MOOC courses offered :1

Name of the coordinator : Dr T.S Swapna

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

Name of faculty: Dr T S Swapna

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 7

2. No. of book edited/ published with ISBN-1

3. No. of papers published as chapters in books -8

4. No. of papers/ abstracts published in conference proceedings with ISBN-7

5. No. of presentations in conferences/ seminars (indicate oral/ poster)-14 oral

6. No. of articles published in scholarly magazines, bulletins or newspapers.-1

7. Other main achievements

No of M.Phil dissertations awarded :3

No of M.Phil dissertations submitted :3

No of works hops *FDPs* /short term courses/ conferences attended:13

8. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Chairman PG Board of studies in Botany University of Kerala

Member, PG Board of studies in Home Science University of Kerala

Member, PG Board of studies in Evolutionary and Integrative Biology, University of Kerala

Member, Board of studies (pass) in Botany, University of Kerala

Board of studies member in Biotechnology in Mar Ivanios College, Thiruvananthapuram

Member, Institutional Ethical committee, Kerala Agricultural University 2021

Member, Kerala State Biodiversity Board

Member of Apex Resource Group for implementation of Sasthraposhini scheme, KSCSTE

9. Service as reviewer of journals/ seminar papers (give details)

International Journal of Pathogen research

Industrial crops and products (2021)

Plant cell biotechnology and molecular biology

10. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

Member, Kerala State Biodiversity Board

11. Any other activities.

Development of Miyawaki forest

Name of faculty: Dr. P.M. Radhamany, Professor

- 1.** No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 3
- 2.** No. of book edited/ published with ISBN: 1
- 3.** No. of papers published as chapters in books: 1
- 4.** No. of papers/ abstracts published in conference proceedings with ISBN: 12
- 5.** No. of presentations in conferences/ seminars (indicate oral/ poster): 12 oral
- 6.** Other main achievements
No of Ph D thesis awarded : 1
No of M.Phil dissertations awarded :3
No of workshops/FDPs/short term courses/conferences attended : 3
- 7.** Involvement in academic bodies as dean, academic council/ board of studies member etc.
Member, Faculty of Science
Member of Board of studies in Botany of Kerala University, M.G University, CMS College, Kottayam, Mar Ivanious College and member of Board of studies in Home science (UG), University of Kerala
- 8.** Served as Chair/ member of committees/ boards/ councils/ commissions etc.
 12. Director School of Life Sciences
 13. In charge of Rice cultivation as part of Harithalayam project.

Name of faculty: Dr. Suhara Beevy S., Professor

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc. with ISSN/ impact factor etc.; 2
- No. of book edited/ published with ISBN; **1 (Co-Author)**
- No. of papers published as chapters in books; **1**
- No. of papers/ abstracts published in conference proceedings with ISBN; **11**
- No. of presentations in conferences/ seminars (indicate oral/ poster); **12 oral and 3 poster presentations**
- No. of articles published in scholarly magazines, bulletins or newspapers; 2
- Other main achievements

No of PhD thesis awarded : 1

No. of M.Phil dissertations awarded : 3

No of works hops/FDPs/short term courses/conferences attended : 5

- 9.** Involvement in academic bodies as dean, academic council/ board of studies member etc.
 14. Member, Faculty of Science, University of Kerala
 15. Member, Board of studies in Botany (PG), University of Kerala
 16. Member, Board of studies in Home Science (PG), University of Kerala
- 10.** Service as reviewer of journals/ seminar papers (give details)
 1. Indian Journal of Plant Genetic Resources
 2. Vegetos (VTOS)- International Journal of Plant Research
 3. Horizon Research Publishing
- 11.** Served as Chair/ member of committees/ boards/ councils/ commissions etc.
 1. President of Executive Committee of iCEIB
 2. President of Alumni Association of iCEIB, (CEIBA)
 3. Chairman of the Annual Assessment Committee of iCEIB, University of Kerala
 4. Convenor, Vegetable cultivation, Harithalayam project, University of Kerala
 5. Organizing Committee Member in the National Conference on the Life Science Ecosystem: Challenges and Opportunities in the Pandemic (AIAM-2021)- 9&10, March 2021, Organized by the School of Life Sciences, University of Kerala.
 6. Chairman, M.Sc. Applied Plant Science Question paper setting in Calicut

University

7. Member, Screening/ selection committee for the promotion of Teachers under CAS of University of Kerala.

8. Organizing Secretary of the National Webinar on Integrative Biology 2021 at the Inter University Centre for Evolutionary and Integrative Biology, University of Kerala from 17.8.2021 to 18.08.2021.

9. Member of the selection committee for the appointment of Assistant Professor in Botany in TKM College of Arts & Science, Kollam

10. Member of the Interview Board for the selection of PDF in the University Sponsored project to the Centre for Biodiversity Conservation, University of Kerala on 28.1.2021.

11. Member in the panel of adjudicators of Ph.D. thesis Evaluation of University of Calicut, Kerala and Periyar University, Tamil Nadu

12. Executive Committee Member, KUBAA, University of Kerala

12. Details of international/ national/ state awards/ recognitions received.

17. Hon. Director, Inter University Centre for Evolutionary and Integrative Biology (iCEIB), University of Kerala

13. Any other activities.

18. Organized 8th CEIB Day Celebration on December 21, 2021 at iCEIB, University of Kerala

19. Resource Person in the Faculty induction programme organized by the UGC-Human Resource Development Centre, Kannur University

20. Question paper setter for B.Sc., M.Sc. and PhD qualifying examinations of the University of Calicut

Name of faculty: **Dr A Gangaprasad, Professor**

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. – 12

1. Vishnu Babu, Remya Ramachandran, A. Gangaprasad, E. A. Siril 2021. Assessment of morphogenetic diversity in *Garcinia gummi - gutta* (L.) Roxb. using species - specific morphological and SSR markers, Ecological Genetics and Genomics <https://doi.org/10.1016/j.egg.2021.100081>

2. Nadiya, F, S. S. VishnuPriya, A. Gangaprasad, G. M. Nair, A. Jayakumaran Nair, 2021. Genetic Diversity Assessment of Navara Rice Germplasm Using ISSR based Molecular Markers, Int. J. Biotechnology and Bioengineering 7: 1-7

3. S. Anusha C. Anilkumar, A. Gangaprasad 2021. Phenology of *Gymnacranthera canarica* (King) Warb in the *Myristica* swamps of Southern Western Ghats, International Journal of Botany Studies 6: 489-498

4. Malavika U Lekshmi, Aruna Raj, Jishad A Salam, R Jayakrishnan, Priji S, A. Gangaprasad, K G Gopchandran, Biju V. 2021.DSSC using *Wrightia tinctoria* (Roxb.) R. Br.: A TRAIL. Materials Today: Proceedings.

5. Jagadeesan R., Sureshkumar P., Gangaprasad A. and Sam P. Mathew 2021. *Cryptocarya muthuvariana* (Lauraceae), a new species from southern Western Ghats, Kerala, India-Ann. Bot. Fennici 58: 377-380.

6. Akhilesh S.V.N., Gangaprasad A. and K.B. Rameshkumar 2021. Rediscovery and lectotypification of *Ophiorrhiza brunonis* var. *johnsoni* (Rubiaceae) - an endemic variety of the southern Western Ghats, India, *Rheedeia* 31:307-310.
7. Divya N. Murali¹, Sam P. Mathew, A. Gangaprasad 2021. Seed germination study of an endangered species *Myristica beddomei* ssp. *sphaerocarpa* W.J de Wilde by nicking method, *International Journal of Botany Studies* 6: 831-835.
8. Akhilesh S. V. Nair, A. Gangaprasad and Rameshkumar K. B. 2021, Notes on the ornamental potential of the genus *Ophiorrhiza* L. in the Western Ghats of India., *Abrahamia, An International Journal of Plant Sciences* Vol.7: 16-23
9. Reshma Raju and A. Gangaprasad, 2021, The taxonomy, nomenclatural status and medicinal uses of Ferns and Lycophytes in *Hortus Malabaricus*, *Abrahamia, An International Journal of Plant Sciences* Vol.7: 24-36
10. Sam P. Mathew and Gangaprasad A. 2021. Photo feature – *Myristica andamanica* Hook.f., *Abrahamia –An International J. Plant Sciences* 7:59
11. Mehtab Jahan Bukhari and Gangaprasad A.2021. Mycorrhizal association in selected epiphytic orchids from Western Ghats of Goa *Abrahamia –An International J. Plant Sciences* 7
12. Sam P. Mathew and Gangaprasad A. 2021. Photo feature – *Calamus andamanicus* Kurz., *Abrahamia –An International J. Plant Sciences* 7:59

2. No. of papers published in other peer reviewed journals with ISSN etc. 5

3. No. of book edited/ published with ISBN: 1

1. Akhilesh S. V. Nair & A. Gangaprasad; ‘Trees and Garden Plants of Kanakakkunnu Palace, Thiruvananthapuram– India’s First Digital Garden’; Kerala Basha Institute, State Institute of Languages publication; April 2021; ISBN: 978-93-90520-50-3
2. Akhilesh S.V. Nair, Jaseela F., A. Gangaprasad and Thomas Antony; ‘Trees of Maharaja’s College, Ernakulam’; Maharaja’s College and Centre for Biodiversity Conservation, University of Kerala publication; March 2021; ISBN: 978-81-951181-1-3
3. A. Gangaprasad & Akhilesh S. V. Nair; ‘Trees and Garden Plants of Kerala Public Service Commission – India’s First PSC with Digital Garden’; Kerala Public Service Commission and Centre for Biodiversity Conservation, University of Kerala publication; March 2021; ISBN: 978-81-951181-0-6

4. No. of papers published as chapters in books:

1. R. Jagadeesan, **A. Gangaprasad** and Sam P. Mathew 2021. Diversity of the genus *Impatiens* in the Anamudi-Anamalai endemic zone of the Southern Western Ghats region of Kerala. In *New Vistas in Indian Flora Vol. II* (Eds. L. J. Singh & V. Ranjan) Bishen Singh Mahendra Pal Singh, Dehradun, India : pp. 419-451

5. No. of papers/ abstracts published in conference proceedings with ISBN

1. Priji S and A Gangaprasad, Department of Botany, University of Kerala, presented a paper entitled “Effect of cytokinins on *in vitro* shooting of *Momordica cochinchinensis* (Lour.) Spreng. from nodal explant” in the International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Thiruvananthapuram, Kerala, pp 23-24; ISBN No: 978-81-940888-3-7
2. Akhilesh S. V. Nair, A. Gangaprasad and Rameshkumar K. B. 2021. *Ophiorrhiza*, A Potential Ornamental Plant Genus with Anti-cancerous property, International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala during Jan 04 - 09, 2021; pp 87; ISBN No: 978-81-940888-3-7

3. Shaina Jerald, A. Gangaprasad and Sam P Mathew, 2021. Effect of BAP and nodal position on *in vitro* regeneration of *Vanilla andamanica* Rolfe - an endemic Orchid from Andaman and Nicobar Islands, International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 - 09, 2021, pp 29-30; ISBN No: 978-81-940888-3-7
4. Reshma Raju, A Gangaprasad, 2021, Ferns and Lycophytes in Hortus Malabaricus Revisited-International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom, during Jan 04-09, pp 78-79; ISBN No: 978-81-940888-3-7
5. Manoj M.R and Gangaprasad A, 2021. Documentation, nutritional analysis and germplasm conservation of traditional mango varieties in Thiruvananthapuram district of Kerala, International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 76-77; ISBN No: 978-81-940888-3-7
6. Ajina R. S., A. Gangaprasad and Sam P. Mathew. 2021. Preliminary phytochemical screening and antioxidant potential of *Myristica andamanica* hook. f. an endemic species of Andaman and Nicobar islands. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 97-98. ISBN No: 978-81-940888-3-7
7. Jinsha P.T, Nadiya F, Athira A P and A. Gangaprasad. 2021. Evaluation of anticancer effect of *Myristica andamanica* Hook f. (Myristicaceae) leaf extract on cancer cells *in vitro*. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 114 – 115. ISBN No: 978-81-940888-3-7
8. Chandana R., A. Gangaprasad and Sam P. Mathew. 2021. Estimation of different mineral elements in *Garcinia dhanikhariensis* S.K.Srivast. (Clusiaceae), a species endemic to Andaman and Nicobar islands. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 142 – 143. ISBN No: 978-81-940888-3-7.
9. Surabhi Sudhi and A. Gangaprasad. 2021. Preliminary phytochemical analysis and antioxidant activity of *Pyrrosia heterophylla* (L.) M.G. Price (Polypodiaceae). International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 165 – 166. ISBN No: 978-81-940888-3-7.
10. Anusha.S, Anilkumar.C and A. Gangaprasad. 2021. Phenology of wild nutmeg, *Gymnacranthera canarica* in *Myristica* swamp forests, Southern Western Ghats. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 194 – 196. ISBN No: 978-81-940888-3-7.
11. Remya Ramachandran, Vishnu B, A. Gangaprasad, and E.A. Siril. 2021. An effective DNA isolation protocol from high polyphenolic leaves and fruits of *Garcinia gummi-gutta* (L.) Robs. International Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 27 – 28; ISBN No: 978-81-940888-3-7

12. Sruthi S. Jayan, Remya Ramachandran, B. Vishnu, A. Gangaprasad, and E. A. Siril. 2021. Reproductive characterization of *Garcinia gummi-gutta* (L.) Robs. International

13. Conference on New Horizons in Plant Science organized by Department of Botany, University of Kerala, Kariavattom during Jan 04 – 09, 2021, pp 92 – 93; ISBN No: 978-81-940888-3-7.

6. No. of presentations in conferences/ seminars (indicate oral/ poster): 12

7. No. of articles published in scholarly magazines, bulletins or newspaper

1. A. Gangaprasad 2021. '*Kerala Sarvakalasala Harithalayam Padhathi- Jaiva Samrashanavum Bhashyasurakshayum*' *Karshakanadam* 6 (101): 46-50.

2. A. Gangaprasad 2021. '*Onattukara Ayali Ellu eppol Kerala Sarvakalasala Kariyavattom Campusilum*'. *Karshakanadam* 6 (102): 36-38.

3. A. Gangaprasad, 2021. *Gantola: Kaipilla Pavakka-Keralathinaniyogyamaya Pachakkarivila*. *Karshakanadam* 6 (105): 46-48.

4. A. Gangaprasad, 2021. *Virgin Coconut Oil- Bhakshanathinum, Saudhariyathinum Kudae Roga Pradhirodhathinum*. *Karshakanadam* 6 (106): 44-47.

5. A. Gangaprasad and Priji S., 2021. '*Mullan Pavai adhava Gac Fruit (Sorgheeya Pazham)*', *Karshakanadam* 6 (107): 29-31.

6. A. Gangaprasad 2021. '*Vismrithiyilanda Erumapaval*', *Karshakanadam* 6 (108):35-

7. A. Gangaprasad and Shaina Jerald 2021. '*Gigantochloa andamanica Andaman Nicobar Deepasamookhalilninulla Bbhakyayogyamaya Mullayinam*'. Bamboo Special Volume World Bamboo Day 2021, Department of Botany, University of Kerala, p.2

8. Other main achievements

No of M.Phil dissertations awarded : 3

No of works hops *FDPs* /short term courses/ conferences attended: 1

9. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member, Faculty of Science

Dr. A. Gangaprasad has been nominated as Member of the Board of Studies in Botany (Academic Council Nominee) of St Berchmans College, Changanassery wef 17-09-2021.

10. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

1. Dr. A. Gangaprasad have been nominated as the External Examiner for Dissertation evaluation and online Viva-voce in respect of M.Phil Botany (2019

2. Admission) of University of Calicut.

3. State Medicinal Plants Board, Govt. of Kerala nominated Dr. A. Gangaprasad as external expert in Medicinal Plants for the selection for the post of Technical Assistant cum Data entry Operator in State Medicinal Plants Board, Department of Ayush, Government of Kerala.

4. Dr. A. Gangaprasad has been nominated as Member, State Medicinal Plants Board (SMPB), Department of AYUSH, Government of Kerala w.e.f 26-02-2021.

5. Dr. A. Gangaprasad has been nominated as member of the Executive Committee for the Inter University Centre for Evolutionary and Integrative Biology, University of Kerala_wef 09-11-2021.

- 6.** Dr. A. Gangaprasad has been nominated as Project Advisor for the SAHI (Sophisticated Analytical and Technical Help Institutes) Programme 2021 assistance under DST, Govt. of India.
- 7.** Organizing Secretary, three days International Webinar on Advances in Genomics and Gene Technology organized by Interuniversity of Centre for Genomics and Gene Technology, University of Kerala at CLIF during March 24-26, 2021.
- 8.** Organized online Poster Presentation Competition in connection with Endangered Species Day on 21st May 2021.
- 9.** Organized webinar on International Day for Biological Diversity on 22 May 2021 on the topic Faunal Diversity of Kerala
- 10.** Organized webinar on World Environment Day on 5 June 2021 on the topic 'Eco-restoration efforts for heterogeneous habitats' organized jointly by Centre for Biodiversity Conservation and Department of Biotechnology, University of Kerala.
- 11.** Organized webinar on World Rainforest Day on 22 June 2021 on the topic 'Rain forests of Western Ghats and its Conservation' jointly by Centre for Biodiversity Conservation and Department of Biotechnology, University of Kerala.
- 12.** Organised (as Organising Secretary) an online workshop on 'RNA Sequencing: Sampling, Data Analysis and Validation' organised by Inter University Centre for Genomics and Gene Technology (IUGGCT), Department of Biotechnology, University of Kerala during 26th July – 30th July 2021.
- 13.** Organized (as Organising Secretary) an online Webinar on 'Pandemic preparedness and Management – Kerala Scenario' organized by Inter University Centre for Genomics and Gene Technology (IUGGCT), Department of Biotechnology, University of Kerala on 31-08-2021.
- 14.** Organized (as Organising Secretary) an online Poster competition on the topic 'Genomics in Plants, Animals and Microbes' organized by Inter University Centre for Genomics and Gene Technology (IUGGCT), Department of Biotechnology, University of Kerala on 26-09-2021.
- 15.** Organized a webinar on 'Student Entrepreneurship Development –Path of a Bio-Entrepreneur' jointly organized by Inter University Centre for Evolutionary and Integrative Biology (iCEIB) and Department of Biotechnology, University of Kerala on 27th September 2021.

11. Any other activities

1. Dr A. Gangaprasad has evaluated research papers in the 33rd Kerala Science Congress held during the 25 -30 January, 2021.
2. Dr. A. Gangaprasad attended as Governor's nominee for the selection of Assistant Professors in Botany of Calicut University during 1-2-2021 to 3-2-2021
3. Dr. A. Gangaprasad has been appointed by the Vice Chancellor, University of Kanur for the valuation of answer script of PhD Entrance Exams (Botany).
4. Prof. A. Gangaprasad attended the screening committee meeting held on 09-04-2021 at MG College, Thiruvananthapuram, in connection with CAS promotion of Dr. Bijukumar, Assistant Professor and Dr Prameela, Assistant Professor, Department of Zoology, MG College, Thiruvananthapuram.
5. Prof. A. Gangaprasad attended the screening committee meeting held on 22-04-2021 at SD college Alappuzha, in connection with CAS promotion of Dr. Dileep C. Assistant Professor, Department of Botany, SD College Alapuzha.
6. Attended as subject expert in Botany for the promotion of Associate Professor to Professor in the Department of Botany, St. Thomas College, Palai of Mahatma Gandhi University, Kottayam On 30-09-2021.

7. Established Digital Garden in the Kerala Legislative Assembly and attended the function organized by Kerala Legislative Assembly in connection with the launching of the website of the Digital Garden at Kerala Legislative Assembly on 8-11-2021.
8. Attended as University Nominee/ Subject Expert for the CAS promotion of Associate Professor to Professor in the subject Botany under Sree Narayana Trusts Kollam on 24-11-2021.
9. Attended the online Annual meeting of Board of Studies in Biotechnology, University of Kerala on 06-12-2021.
10. Dr. A. Gangaprasad served as external Expert in a externally funded research project for the selection of Research Associate at Jawaharlal Nehru Tropical Botanic Garden and Research Institute, Palode on 09-12-2021.

Name of faculty: **Dr. E.A. Siril, Professor**

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 9

1) Drisya Ravi, R. S., Bindu R. Nair and E. A. Siril (2021) SCAR marker development for the identification of elite germplasm of *Moringa oleifera* Lam.-A never die plant. Plant Molecular Biology Reporter <https://doi.org/10.1007/s11105-021-01300-y> (Springer journal IF 1.907)

2) Drisya Ravi, R. S., Bindu R. Nair and E. A. Siril (2021) Fingerprinting and genetic variability in drumstick (*Moringa oleifera* Lam.) elite trees using RAPD markers- An underutilized and wild edible future crop. South African Journal of Botany (Elsevier journal IF 2.315). <https://doi.org/10.1016/j.sajb.2021.11.009>

3) Raji R and E. A. Siril (2021) Genetic diversity analysis of promising Ceylon olive (*Elaeocarpus serratus* L.) genotypes using morphological traits and ISSR markers. Current Plant Biology 26: 100201. <https://doi.org/10.1016/j.cpb.2021.100201> (Elsevier journal IF 2.53)

4) Drisya Ravi, R. S., Bindu R. Nair and E. A. Siril (2021) Morphological diversity, phenotypic and genotypic variance and heritability estimates in *Moringa oleifera* Lam.: a less used vegetable with substantial nutritional value. Genet Resour Crop Evol <https://doi.org/10.1007/s10722-021-01183-8> (Springer Publ. IF 1.319)

5) Pillai S.K. and Siril E.A. (2021) Exogenous elicitors enhanced berberine production in the cell suspension cultures of *Tinospora cordifolia* (Willd.) Miers ex Hook F. & Thoms. Proceedings of the National Academy of Sciences, India Section B: Biological Sciences (Springer publ; Accepted, in press IF 0.95). <https://doi.org/10.1007/s40011-021-01310-6>

6) Babu V, Ramachandran R, Gangaprasad A, Siril EA (2021) Assessment of morphogenetic diversity in *Garcinia gummi-gutta* (L.) Roxb. using species-specific morphological and SSR markers. Ecological Genetics and Genomics 18, <https://doi.org/10.1016/j.egg.2021.100081> (Elsevier journal IF 2.4)

7) Raji R and E. A. Siril (2021) Alteration of media enables efficient in vitro cloning of mature *Elaeocarpus serratus* L. (Ceylon olive): a commercially important fruit tree. Physiology and Molecular Biology of Plants <https://doi.org/10.1007/s12298-021-00955-x> (Springer publications: IF 2.409)

8) Sreelekshmi, R., E.A Siril (2021) Effective reversal of hyperhydricity leading to efficient micropropagation of *Dianthus chinensis* L. 3 Biotech 11, 95. <https://doi.org/10.1007/s13205-021-02645-7> (Springer journal IF 3.203)

9) Pillai AR, Siril EA and Sabu KK (2021) Desiccation studies in seeds of *Arenga wightii* Griff., an endemic vulnerable palm of Southern Western Ghats. Res. J. Biotech 16 (9): 168-173

2.No. of papers/ abstracts published in conference proceedings with ISBN: 6

1. Remya Ramachandran, Vishnu B. A. Gangaprasad, and E. A. Siril (2021) An effective DNA isolation protocol from high polyphenolic leaves and fruits of *Garcinia gummi-gutta* (L.) Robs. Proceedings NHPS 2020- International Conference on New Horizons in Plant Science, Department of Botany, University of Kerala. pp 17-18 (ISBN 978-81-940888-3-7).

2. Deepthy R. M. and E. A. Siril (2021) Vegetation and ecological analysis of mangroves in Ayiramthengu, Aroor and Munroe Islands of South Kerala. Proceedings NHPS 2020- In

3. Rinu V. Thomas and E. A. Siril (2021) Establishment of efficient strategies for the preparation and storage of fruit rind extracts from *Garcinia gummi-gutta* (L.) Roxb. Proceedings NHPS 2020- International Conference on New Horizons in Plant Science, Department of Botany, University of Kerala. pp 66-67 (ISBN 978-81-940888-3-7).

4. Sruthi S Jayan, Remya Ramachandran, B Vishnu, A. Gangaprasad, and E. A. Siril (2021) Reproductive characterization of *Garcinia gummi-gutta* (L.) Robs. Proceedings NHPS 2020- International Conference on New Horizons in Plant Science, Department of Botany, University of Kerala. pp 80-81 (ISBN 978-81-940888-3-7).

5. Amitha S. Chandra, Siril, E. A and Radhamany P. M (2021) Antioxidant and anti-diabetic potential of *Syzygium caryophyllatum* (L.) Alston. Proceedings NHPS 2020- International Conference on New Horizons in Plant Science, Department of Botany, University of Kerala. pp 95-96 (ISBN 978-81-940888-3-7).

6. Likhitha Kuttappan K and E. A. Siril (2021) An exploration on identification of novel source plants of paclitaxel (Taxol) and related taxanes. Proceedings NHPS 2020- International Conference on New Horizons in Plant Science, Department of Botany, University of Kerala. pp 108-109 (ISBN 978-81-940888-3-7).

3. No. of presentations in conferences/ seminars (indicate oral/ poster): 6 oral

4. No. of articles published in scholarly magazines, bulletins or newspapers: 1

Deepthy R.M. and E A Siril (2021) Veendedukkam Naadanpazhangale (Malayalam article) Karshakasree December 2021.

5. Other main achievements

No of Ph D thesis awarded : 2

No of M. Phil dissertations awarded :2

No of workshops/FDPs/short term courses/conferences attended : 2

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.

1. Member, Board of Studies Botany (PG), University of Kerala
2. Nominated by the University as Executive Committee member in the CLIF, University of Kerala- Feb 2021
3. Nominated by the University as Governing Council member, Centre for Biodiversity Conservation, University of Kerala- Feb 2021.
4. Member, Board of Studies (Botany; University nominee), FMN College, Kollam
5. Member, Board of Studies (Botany), Vimala College, Trichur
6. Chairman, Board of Studies (Botany), Mar Iovino's College, Thiruvananthapuram
7. Member, Board of Studies (Botany), Bharathiar University, Coimbatore
8. Member, Board of studies, Botany, St. Albert's College, Ernakulam
9. Member, Board of studies, Botany, St. Teresa's College, Ernakulam, Up to December 2021
10. Member, Board of studies, Botany, St. Joseph's College, Irinjalakuda
11. Member, Doctoral committee, Dept. of Botany, University of Kerala
12. Member, Doctoral committee, Vellore Institute of Technology, Vellore, TN
13. Adjudicator, PhD Thesis, M.G. University

7. Service as reviewer of journals/ seminar papers (give details)

- 1.** Plant Cell Tissue and Organ Culture (Springer Publ)
 - 2.** *In vitro* Cell Developmental Biology of Plants (Springer journal)
 - 3.** Abrahamia (Dept. of Botany, University of Kerala)
 - 4.** Genetic Resources and Crop Evolution – Springer Journal (2 papers)
 - 5.** Indian Journal of Natural Products and Resources
 - 6.** Proceedings of National Academy of Sciences Section B Biological Sciences -Springer Journal
 - 7.** Journal of Applied Research on Medicinal and Aromatic Plants- Elsevier Journal
 - 8.** Trees- Springer journal
 - 9.** HELIYON - Elsevier journal
 - 10.** Genes- MDPI journal
8. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
1. Chaired a session in the international conference on New Horizons in Plant Science, organized by Department of Botany, University of Kerala

2. Attended BoS meeting, St Teresa's College, EKM 8.1.2021
 3. Attended BoS Meeting (PG) Botany, University of Kerala on 11.1.2021
 4. Chaired BoS Botany meeting at Mar Ivanio's College, Trivandrum on 19.2.2021.
 5. Attended online BoS meeting, St. Joseph College, Irinjalakuda on February 4, 2021
 6. Attended BoS meeting online Vimala College, Trichur on 22.3.2021
 7. Attended BoS meeting St Teresa's college on 16.3.2021
 8. Attended BoS meeting St. Albert's college, EKM on 29.3.2021
 9. Attended promotion (stage III to IV) committee meeting at St. Albert's college Ernakulam on 30.3.2021
 10. Acted as external expert in panel of evaluators of research progress of CSIR JRF to SRF, Biotechnology Section, Central Plantation Crops Research Institute, Kasargode held on 1.7.2021
 11. Attended BoS meeting Botany of FMN college, Kollam online on Aug. 6, 2021
 12. Acted as external expert in the panel for the evaluation of CSIR-SRF year 5 extension of Research Scholar, Department of Botany, University of Calicut on September 27, 2021.
 13. Attended Board of studies meeting online at Vimala College, Trichur on 5.10.2021
 14. Acted as subject expert in the Panel constituted for promotion of Faculty from Associate Professor to Professor in the Dept. of Botany, Christ College, Irinjalakuda
 15. Acted as external expert of the committee constituted for the placement of faculty members at St. Teresa's college, Ernakulam October 26, 2021, 2020
 16. Attended an online meeting organized by Kerala State biodiversity Board on Strategies and Action plan on Biodiversity Conservation of Athirapilly Gramma panchayath- A joint project by KSBB and UNDP on 16.11.2021.
 17. Attended Annual BoS meeting PG Board of studies Botany, University of Kerala on 22.11.2021
 18. Attended BoS meeting Botany, St Albert's College, Ernakulam on 27.11.2021, online
 19. Served as judge to oral presentations in National Seminar on Biodiversity Conservation and Ecosystem Restoration organized by Department of Botany, Vimala College Trichur on 10.12.2021.
 20. Attended BoS meeting Botany, St. Joseph's College, Irinjalakuda on 22.12.2021
- 9. Details of international/ national/ state awards/ recognitions received.**
Second best ePoster Award for the poster entitled Evaluation of Morphological and Genetic variability in Annatto (*Bixa orellana* L.) by Nisha Joseph and E A Siril in the National online training on conservation, management and Utilization of Horticultural Genetics Resources for Livelihood and Nutritional Security. Organized by ICAR-Indian Institute of Horticultural Research on November 22-26, 2021.

10. Any other activities.

1. Delivered an invited online lecture on 'How to do a science project?' to the students of Department of Botany, SN College, Varkala on May 28, 2021.

2. Delivered a lecture on 'Cell culture and metabolic engineering approaches in the production of secondary metabolites' for Refresher program conducted by HRDC, University of Calicut on September 27, 2021.

3. Delivered an invited lecture on Biotechnological Approaches for Improvement of *Moringa*. In the International conference on *Moringa* 'The Super Food' Research status, scope and way forward. Organized by Tamil Nadu Agriculture University Horticulture College and Research Institute, Periyakulam, Tamil Nadu on October 6, 2021

4. Engaged two sessions and made an online interaction on the topic 'Research and Publication Ethics an Overview' for participants of orientation program by HRDC, Kannur University on 28. 10. 2021

5. Engaged two sessions and delivered a lecture on Plant Cell Culture and Metabolic Engineering for the Enhanced Production of Secondary Metabolites in the Refresher programme organized by HRDC University of Madras University and CAS Botany, University of Madras on 25.11.2021, 2-5 pm

6. Delivered a lecture on Plant Cell Culture and Metabolic Engineering for the Enhanced Production of Secondary Metabolites in the Refresher programme conducted by HRDC, University of Kerala on 26.11.2021 10.00 am-12.00 noon.

7..Delivered an invited online lecture on 'Designing a Research Problem' on 18.12.2021 Organized by Research Cell, IQAC, Christian College, Kattakada.

8. Engaged two sessions and conducted an online class on 'Research and Publication Ethics an Overview' for participants of 7th Faculty Induction program by HRDC, Kannur University on 21. 12. 2021

Name of faculty: **Dr. Shiburaj S., Professor**

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. : 7

2. No. of papers published as chapters in books: 2 nos

3. No. of papers/ abstracts published in conference proceedings with ISBN: 2 nos

4. No. of presentations in conferences/ seminars (indicate oral/ poster)

5. Other main achievements

No of Ph D thesis submitted : 2

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.
Dr. Shiburaj S as Chairman, Board of Studies in Biotechnology, Mar Ivanios' College (Autonomous), Trivandrum.

Dr. Shiburaj S as Member Board of Studies in Botany (PG) – University of Kerala.

Dr. Shiburaj S as Member Board of Studies in Botany (Pass) – University of Kerala.

Dr. Shiburaj S as Member Board of Studies in Evolutionary & Integrative Biology – University of Kerala.

7. Service as reviewer of journals/ seminar papers (give details)

Dr. Shiburaj S as Reviewer in Frontiers in Bioengineering and Biotechnology.

Dr. Shiburaj S as Reviewer in Plant Science Today.

Name of faculty: **Dr. Bindu R. Nair, Professor**

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. -7

2. No. of papers/ abstracts published in conference proceedings with ISBN-1

3. No. of presentations in conferences/ seminars (indicate oral/ poster)-3 (**Oral**)

4. Other main achievements

No of Ph D thesis awarded: 2

No of M.Phil dissertations awarded : 1

No of workshops/FDPs/short term courses/conferences attended : 2

5. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member, Faculty of Science

6. Service as reviewer of journals/ seminar papers (give details): Editorial Board member, Plant Science Today Horizon e-publishing Group; Two papers were reviewed in 2020

7. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations

Placement Cell co-ordinator

Secretary, KUBAA

8. Public talks/ discussions over AIR/ television channels: Delivered two invited talks in webinars

Name of faculty: **Dr. Rajalakshmi R**

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 1

Kumar KV and Rajalakshmi R., (2021). Effect of hydro, halo and osmo priming on seed germination and seedling performance of *Psophocarpus tetragonolobus* (L.)DC. (winged bean). Journal of crop science and biotechnology, 24,411-428.

2. No. of papers published in other peer reviewed journals with ISSN etc.: 2

Layana S. Krishnan, and Rajalakshmi R, (2021). Effect of *Wedelia trilobata* on the germination and seedling growth of cowpea. International Journal of Creative Research Thoughts ISSN: 2320-2882.

Layana S. Krishnan, and Rajalakshmi R, (2021). Effect of *Wedelia trilobata* essential oil on the germination and seedling growth of cowpea. International journal of advanced research ISSN: 2320-5407. 9 (05), 45-50. <http://dx.doi.org/10.21474/IJAR01/12807>.

3. No. of papers published as chapters in books: 1

Silja C P and Rajalakshmi R, (2021). Comparative study on the nutritive value of *Flacourtia inermis* Roxb. and *Phyllanthus acidus* (L) skeels- underutilized fruits, Department of Botany, University College, TVM, Kerala, INDIA October 3-5, 2019.

4.No. of presentations in conferences/ seminars (indicate oral/ poster): 1 oral

Rajalakshmi R and Safana S., (2021). Pharmacognostic standardization of *Justicia beddomei* (C.B. Clarke) Bennet and *Justicia adhatoda* L.: A comparison. Paper presented in the National Conference on the Life Science Ecosystem: Challenges and

Opportunities in the Pandemic organized by the School of Life Science, University of Kerala, Thiruvananthapuram, held from 9 to10 March, 2021.

5. No. of articles published in scholarly magazines, bulletins or news papers: NIL

6. Other main achievements

No of PhD thesis awarded :1

No of PhD thesis submitted : 1

No of M.Phil dissertations awarded : 2

7. Involvement in academic bodies as dean, academic council/ board of studies member etc.
- Member, Board of Studies Botany (Pass), University of Kerala
 - Member, Board of Studies in Home science (Pass), University of Kerala
 - Member, Doctoral committee, Dept. of Botany, University of Kerala
8. Service as reviewer of journals/ seminar papers (give details)
9. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
- Abrahamia (Dept. of Botany, University of Kerala)
- Acted as the Member, University level committee for collection and compilation of data and for the submission of application for Chancellor's award, 2021.
 - Acted as the Member, University level committee for collection and compilation of data and for the submission of Quarterly Performance Report (QPR), 2021.

DEPARTMENT OF ZOOLOGY

A. DEPARTMENT PROFILE

Name of the department: Zoology

Year of establishment: 1968

Faculty of: Science

School of : Life Sciences

Teaching Staff

	Sl. No	Name(in order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)
1	Dr. G. Prasad	M	MPhil, PhD	Professor and Head
	Jeejakumari V K	F	University of Kerala Ph.D. (Zoology)	Assistant Professor
	Dr. Sreejith Parameswara Panicker	Male	University of Kerala Ph.D. (Zoology)	Assistant Professor
	Dr. Benno Pereira F G	M	University of Kerala Ph.D. (Zoology)	Assistant Professor
	Dr. Sainudeen Sahib	M	University of Kerala Ph.D. (Zoology)	Assistant Professor

	Dr. Arya Nandan <i>from 21.12.2021</i>	F	University of Kerala Ph.D. (Zoology)	Assistant Professor - Contract
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2. Number of Administrative staff: 2

3. Programmes offered

Name of programme	strength	Female	SC	ST	Other reserved categories
	Sanctioned (Including marginal increase)	Actual			
M.Sc Year I	18	15	2	1	6
M.Sc Year II	15	13	3	-	5
M.Phil	6	6	1	-	2
PhD	23	19	5	-	5
Post Doc	2	2	-	-	-

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Histological, Histochemical and Scanning Electron Microscopic Studies intestine of Freshwater Catfish, <i>Horabagrus brachysoma</i> (Gunther, 1864), Emphasizing on Gut associated Lymphoid Tissue	Bobina C V and G. Prasad	Uttar Pradesh Journal of Zoology	0256-971X	42(4), 2021
2.	Combined Effects of Dietary b- Carotene and Vitamin C on the Growth Performance and Survival of Nile Tilapia (<i>Oreochromis niloticus</i>) Fingerlings	Sumi, S.S. and G. Prasad	Journal of Aquatic Biology & Fisheries	2321-340X	9, 2021
3.	Effect of 2018 Flood on Land use changes of Achanthovil River Basin, Kerala, South West Coast	Parvathy Mohan, Johnson Baby, G. Prasad and Karthik M	Annals of Romanian Society for Cell Biology	1583-6258	25, (6), 2021

	of India				
4.	A new distribution record of <i>Bianor angulosus</i> (Karsch, 1879) (Araneae: Salticidae) from Kerala, India	Nishi Babu, John T.D. Caleb and G. Prasad	Journal of Threatened Taxa	0974-7907	13(8), 2021

5.	Description of a new species of <i>Uloborus</i> Latreille, 1806 (Araneae: Uloboridae) from Shendurney Wildlife Sanctuary of Western Ghats, India	Ashraf Asima, Ambalaparambil Vasu Sudhikumar and G. Prasad	Serket (The Arachnological Bulletin of the Middle East and North Africa)	1110-502X	18(1), 2021
6.	New distribution data on the genus <i>Maripanthus</i> Maddison, 2020 (Araneae: Salticidae) from southern India	Asima, A., J.T.D. Caleb, D.A. Prajapat and G. Praad	Journal of Threatened Taxa	0974-7907	13(13), 2021
7.	Diversity of ants (Hymenoptera: Formicidae) in the University of Kerala Campus, Thiruvananthapuram, India	Antony, A. K., George, M. E. & Prasad, G	ENTOMON	0377-9335	46(4), 2021
1	Regulation of Zebrafish (Danio rerio) Tail Fin Regeneration by Temperature Variations.	Pramitha,V.S. ¹ Surya, S. ² , Najeeb, S. ² , Meenu, M.S. ² and Sreejith, P.P	Journal of Aquatic Biology & Fisheries	ISSN 2321–340X	2021 9 pp. 22-28

	Qualitative Morphological Analysis and Documentation of Feathers of Flying and Aquatic Birds	ParameswaraPanicker Sreejith ^{1*} , ChaithraPrasad ¹ , S. Preethi ¹ , Surya Suresh ¹ And T. M . Binu Mon ¹	UTTAR PRADESH JOURNAL OF ZOOLOGY	ISSN: 0256-971X (P)	42(11): 1-12, 2021
	Characterization of the scale morphology and salient features of the selected marine Fishes.	P. S. Sreeja Devi ¹ , Nikhila Leemon ² , Surya Suresh ² , Sangeetha S Kumar ² and SreejithParameswara Panicker ²	Uttar Pradesh Journal of Zoology	ISSN: 0256-971X (P)	42(22): 203-212, 2021
	Evaluation of in vitro and in vivo wound healing properties of a procyanidin rich hydro-ethanolic extract of <i>Cinnamomum cassia</i>	Arya Nandan ¹ , Krishnakumar IM ² , SreejithParameswara Panicker ³	Brazilian Journal of Pharmaceutical Sciences		October 2021 2021, 11(2),

	Profiling of Essential, potentially Essential And Non – Essential elements in Onychomycosis affected nail samples using ICP-MS	VijayanSoudhaSomya, George Merin Elizabeth, Suresh Surya, ParameswaraPanickerSreejith*.	Journal of Toxicology	ISSN 2231-3834	
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2. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1.	A critical analysis of chitosan isolated from crustacean waste to evaluate its biomedical properties	Sreejith P	In: Agricultural science. Agricultural science, Research and Reviews	2278-2206	2021
2.	From Marine Origin to Therapeutics: Marine Natural Products (MNPs) – A Source of Novel Anticancer Drugs	Sreejith P	In: Plant-Derived Drugs and Drug Repurposing	978-93-91768-12-6	2021
3	<i>In vitro</i> anti-skin-aging potential of novel marine derived secondary metabolites from selected macroalgal extracts	Sreejith P	Advanced Functional Materials: For Food, Energy, Environment, and Health,		2021
4	Regulation of ROS in skin stem cells for cancer therapeutics.	Sreejith P	Handbook of Oxidative Stress in Cancer		2021
5	A critical analysis of chitosan isolated from crustacean waste to evaluate its biomedical properties	Pramitha V. S., Sajeetha S. B., Alsif H., Sreejith P. P., Chaithra Prasad, Aiswarya A., Fathima J. A. R. and Sahina B	Agricultural Science: Research and Reviews		2021

3. No. of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
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1	Human- Wildlife Conflicts in Kerala: Evaluation of Present Status and Effective Mitigation Measures	Planning	500000.00	1 yr	Ongoing	Dr. G. Prasad
2	Evaluation of spider diversity on pest population of paddy agro ecosystem in Kuttanad	Planning	400000.00	1yr	Ongoing	Dr. G. Prasad
3	Exploring the activity of plant derivatives on hair growth in Alopecia modulating through nuclear and xenobiotic receptors	ICMR	9,64,228/-		Ongoing	Dr. P Sreejith
4	Exploring the role of mitochondrial dysfunction in skin and hair	University of Kerala	8 lakhs		Ongoing	Dr. P Sreejith
5	For AcREM Stem	University of Kerala	4.4 Crore		Ongoing	Dr. P Sreejith
6	Industry Linked project “Elucidating the Effectiveness of CurQskin in Cancer Induced Animal Models	M/S Akay Natural Ingredients Pvt...Ltd	2.72 lakhs		Ongoing	Dr. P Sreejith
7	Role Of Nano-Nutraceuticals In Tissue Regeneration	GIAN program, MHRD	5.68		Ongoing	Dr. P Sreejith
8	Erudite program	KSHEC	2.68 lakhs		Ongoing	Dr. P Sreejith

4. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded
1	2	3	7

5.Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Dr. Vidya V	PhD	Asst. Professor	Snatana Dharma Educational Soc.	7.2 lakhs

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

Sl No	Name of student	Name of course	Name of exam cleared
1	Abhijith	MSc	UGC-JRF

7. Details of Library books/ journals

Sl. No	Details	
1.	No. of books in stock as on Jan 1, 2021	5630
2.	No. of books added this year	103
3.	No. of offline journal subscribed	11
4.	Amount spend for purchase of books	Rs.399258/-

8. No of funded projects active during the year: As given in 7
(Project name, funding agency, total outlay)

9. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1.	National Conference on the life science Ecosystem: Challenges and oppurtunities in thepandemic (AIAM-2021)	National		9 th to 10 th March, 2021	
2.	International Webinar on Relevance of Omics and	International		April 2021 22 nd to24 th	

	Regenerative Medicine in the Pandemic Situation (5 th Edition).				
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10. Details of MoU

MoU	Nature of MoU	Parties
eLA Nutracosmetics	Student Startup	Surya Suresh, Nikhila Leemon, Chaithra Prasad, Soumya V S, Meenu M S
Gliomics Biosolutions	Student Startup	Goutham
Posei- Derma	Student Startup	Dr. Pramitha V S, Dr. Chithra J S, Raga S S, Sreeja Devi P S, Riyas A

11. Green initiatives/ waste management/ energy saving measures.: General awareness programme for Effective waste disposal of the Bio waste and plastic waste.

12. Details of alumni association.

Name of the association: Kerala University Zoology Association

No. of members added this year : 24

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Prof. G. Prasad

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.7

3. No. of presentations in conferences/ seminars (indicate oral/ poster): 3

4. No. of articles published in scholarly magazines, bulletins or news papers- 1

5. Other main achievements

No of Ph D thesis awarded :1

No of Ph D thesis submitted :3

No of M.Phil dissertations awarded : 3

No of workshops/FDPs/short term courses/conferences attended : 1

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Chairman, BoS Zoology PG, University of Kerala

Chairman, BoS Integrative Biology PG, University of Kerala

Member, BoS Zoology PG, FMN College (Autonomous) Kollam

Member, BoS Zoology UG, Bharathiyar University, Coimbatore

7. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

Coordinator, DST_PURSE Programme, University of Kerala

Hon. Director, Centre for Animal Behavior Studies, University of Kera

Member of the University Level Ethical Committee on Research Involving Human Subjects

- Name of faculty: Dr. P Sreejith
- No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/

-
1. Name of faculty: Dr. P Sreejith
 2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.5
 3. No. of papers published as chapters in books. 5
 4. Other main achievements
- No of M.Phil dissertations awarded : 1

DEPARTMENT OF CHEMISTRY

A. DEPARTMENT PROFILE

Name of the department: Department of Chemistry

Year of establishment: 1937

Faculty of : Science

School of : Physical & Mathematical Science

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. Jayasree E. G.	F	M.Sc., Ph.D.	Assistant Professor & Head
2	Dr. S. M. A. Shibli	M	M.Sc., Ph.D.	Professor
3	Dr. Sony George	M	M.Sc., Ph.D., PDF	Associate Professor
4	Dr. Suneesh C. V.	M	M.Sc., Ph.D.	Assistant Professor
5	Dr. Ani Deepthi	F	M.Sc., Ph.D.	Assistant Professor
6	Dr. T. S. Anirudhan	M	M.Sc., Ph.D.	UGC-BSR Research Faculty
7	Dr. K. Mohanan	M	M.Sc., Ph.D.	Guest Faculty

2. Number of Administrative staff: 4

3. Programmes offered

Programme & Seats	Strength		Females	SC	ST	Other res. categories	Foreign	Pass %
	Sanctioned	Actual						
M Sc 2021-2022	19	19	14	4	0	10	0	On going
M Sc(RE) 2021-2022	13	13	10	1	0	4	0	On going
M Sc 2020-2022	18	18	15	4	0	7	0	On going
M Sc(RE) 2020-2022	12	11	10	1	0	9	0	On going
M.Sc. (2019-21)	18	18	15	3	1	9	0	90%
M.Phil	10	9	9	1	0	5	0	On going

(2020-21)								
Ph D	NA	19	15	1	0	1	2	On going
Post doc	NA	2	1	0	0	NA	Nil	On going

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	In Situ Tuning of Band Gap of Sn Doped Composite for Sustained Photocatalytic Hydrogen Generation Under Visible Light Irradiation	Bhagya, T.C., Arunima, R., Shibli, S.M.A.	International Journal of Hydrogen Energy	0360-3199	46(30), 2021
2	Tuning of surface characteristics of composite (WO ₃ /BiVO ₄) zinc phosphate coatings for industrial applications.	Arunima, S. R., Deepa, M. J., Elias, L., Aju Thara, T. R., Geethanjali, C. V., & Shibli, S.M.A.	Applied Surface Science	0169-4332	543, 2021
3	Tuning of electrocatalytic activity of WO ₃ -TiO ₂ nanocomposite electrode for alkaline hydrogen evolution reaction	V. R. Anupama, A. S. Mideen, & S. M. A. Shibli	International Journal of Hydrogen Energy	0360-3199	46(29), 2021
4	Development of Antibacterial V/TiO ₂ -Based Galvanic Coatings for Combating Biocorrosion	Deepa, M. J., Arunima, S. R., Elias, L., & Shibli, S. M. A.	ACS Applied Bio Materials	2576-6422	4(4), 2021
5	Exploration of	Arunima, S. R.,	Materials	0921-5107	271, 2021

	WO ₃ /BiVO ₄ composite based hot-dip zinc coating to combat biocorrosion	Deepa, M. J., Nair, A. J., & Shibli, S. M. A.	Science and Engineering: B		
6	Tuning of Electrode Surface for Enhanced Bacterial Adhesion and Reactions: A Review on Recent Approaches.	Ratheesh, A., Elias, L., & Shibli, S. M. A.	ACS Applied Bio Materials	2576-6422	4(8), 2021
7	Influence of materials and fabrication strategies in tailoring the anticorrosive property of superhydrophobic coatings.	Krishnan, A., Krishnan, A. V., Ajith, A., & Shibli, S. M. A.	Surfaces and Interfaces	2468-0230	25, 2021
8	Computationally Unravelling the Mechanism and Selectivity of Five and Six membered N-Heterocyclic Carbene-Catalyzed Alkyne Hydrochalcogenation	Jayasree, E. G.; Reshma, S.; Mohanan, A.	<i>Int. J. Quantum Chem.</i> (Wiley; IF – 2.444)	1097-461X	121 (13), e26652, 2021
9	Integrating redox-response in crown ethers by disulfide incorporation: A computational approach	Jayasree, E. G.; Sukumar, C.	<i>Structural Chemistry</i> (Springer, IF - 1.887)	1572-9001	32, 1833-1842, 2021
10	Synthesis, spectral characterization and biological evaluations with DFT analysis on molecular geometry and	Remiya, J. P.; Sikha, T. S.; Shyni, B.; Anitha, L.; Nair Lakshmi, C. S.; Jayasree,	<i>J. Ind. Chem. Soc (Elsevier, IF – 0.284)</i>	0019-4522	98(9),100132, 2021

	NLO of 1,4,7,10-tetraazacyclotetradecane-11,14-dione	E. G.			
11	A theoretical insight into the reducing properties of bicyclic dithia hydrocarbons and hetero-bicyclic dithiopyrrolone compounds with rotation-restricted planar disulfide linkage	Jayasree E. G.; Sukumar, C; Asha, S.	<i>Structural Chemistry (Springer, IF - 1.887)</i>	1572-9001	32,107-113,2021
12	Antiproliferative studies of transition metal chelates of a pyrazolone based hydrazone derivative Journal of biomolecular structure and Dynamics	Surya Philip; Jayasree E. G., Mohanan, K.	Journal of biomolecular structure and Dynamics (Taylor & Francis, IF - 3.392)	1538-0254	Accepted, Dec, 2021
13	Detection of chlorpyrifos based on molecular imprinting with a conducting polythiophene copolymer loaded on multi-walled carbon nanotubes.	T. S. Anirudhan, V. S. Athira, Syam S. Nair	Food Chemistry	0308-8146	132010/ 2021
14	"Hyaluronic acid coated Pluronic F127/Pluronic P123 mixed micelle for targeted delivery of Paclitaxel and	Anirudhan, T. S., Susan Varghese, and V. Manjusha	<i>International Journal of Biological Macromolecules</i>	0141-8130	192:950-957/ 2021

	Curcumin				
15	"Molecularly imprinted electrochemical sensing platform for 2-Aminoadipic acid, a diabetes	Anirudhan, T. S., Athira Mani, and V. S. Athira.	<i>Reactive and Functional Polymers</i>	1381-5148	168 / 2021
16	Folic Acid as a Bimodal Optical Probe for the Detection of TNT.	N. S. Vijila, M. Athira, S. Madanan Anju, A. O. Aswathy, J. Jayakrishna, Mrudula Sreekumar, J. S. Anjali Devi, B. Anjitha & Sony George.	Journal of fluorescence	1573-4994	2021
17	Engaging thieno[2,3-b]indole-2,3-dione for the efficient synthesis of spiro[indoline-3,4'-thiopyrano[2,3-b]indole] by reaction with N-substituted isatilidenes	Noble V Thomas, Vidya Sathi, Ani Deepthi, Sruthi S. L. and Sidharth Chopra	Journal of Heterocyclic Chemistry	1943-5193	2021 , 58, 48-55 (IF: 2.193, Wiley)
18	An insight into the dual fluorescence of 3,6-dihydroxybenzene-1,2,4,5-tetracarboxylic acid tetraethyl ester – an experimental and theoretical study	Aswathy L. B., Ani Deepthi, Jayasree E. G	Spectrochimica Acta A	1386-1425	2021 , 252, 119496 (IF: 4.098, Elsevier)
19	An overview of the reactions involving azomethine imines over half a	Ani Deepthi, Noble V. Thomas, Sruthi S. L. New J. Chem. 2021,	New Journal of Chemistry	1144-0546 (print) 1369-9261 (web)	2021, 45, 8847-8873 (IF: 3.591, RSC)

	decade	45, 8847-8873			
20	Post-Synthetic Modification of Fluorenone Based Hypercrosslinked Porous Copolymers for Carbon Dioxide Capture	Saumya Krishnan and Suneesh C. V.	<i>Journal of Solid State Chemistry</i>	0022-4596	299, 122152, 2021
21	Post-synthetic Modification of Tetraphenylcyclopentadienone Based Hypercrosslinked Microporous Polymers for Selective Adsorption of CO ₂	Saumya Krishnan and Suneesh C. V.	<i>Materials Today Communications</i>	2352-4928	27, 102251, 2021

2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author/Editors	ISBN	Year of Publication
1.	Recent Advances in Experimental & Computational Bioorganic Chemistry, Abstracts of Conference Proceedings	Ed: Dr. Ani Deepthi, Dr. Ajesh Thomas and Dr. Jayasree E.G.	978-93-5473-247-8	2021

3. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1.	Supercritical fluids as green solvents	Gopinathan Anilkumar and Salim Saranya Eds, Ani Deepthi and Vidya Sathi	Green Organic Reactions	ISBN: 978-981-33-6897-2	2021

4. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details
1	Synthesis and Photophysical Properties of Tryptanthrin Ylidene Analogues” at National conference, NACS 2021, 30-31 December, University of Kerala.	Arsha Rajan, Sruthi S.L and Ani Deepthi	Neoteric Advances in Chemical Sciences, Abstracts of NACS 2021	Dept level publication (Submitted for ISBN)
2	Non-precious metal atom-metal alloy co-doped graphene layers as efficient catalysts for electrochemical hydrogen evolution reaction	M.S. Meera, Aswathy Sudhakar S and S.M.A. Shibli	Recent Advances in Bioorganic and Computational Chemistry, Abstracts of RABOC 2021,	Dept level publication (ISBN: 978-93-5473-247-8)
3	Assessment of Bacterial Performance and Tuning of Surface Characteristics of Graphite Electrode for Microbial Fuel Cells	B. I. Bijimol, Anjana Ratheesh and S.M.A. Shibli	”	”

5.. Details of patents granted in 2020/patents requests filed in 2019 but pending at patent office/Details of technology transfers.

Sl No	Patent granted in 2021
1	Nano CeO ₂ -TiO ₂ Composite incorporated Al-Zn Alloy Sacrificial anode resistant to biofouling. Patent No. 367913, Date of Filing: 19/10/2017, Date of Award: 28/05/2021.

6. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations	M.Phil dissertations
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			awarded	submitted
1.	6	7	7	8

7.Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1.	Swetha S. Nair	M.Sc.	Project assistant	IISER, Thiruvananthapuram	

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

Sl No	Name of student	Name of course	Name of exam cleared
1.	Kavya S. Mony	M.Sc.	GATE
2.	Geethanjali C. V.	M.Sc	GATE
3.	Athira R. S.	M.Phil.	NET

9. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	5361
3.	No. of books added this year	174
5.	No. of online journals subscribed	Part of Kerala University Online Journal subscription
6.	No. of online books available	Part of Kerala University Online ebooks subscription
7.	Amount spend for purchase of books	1236620.62

10. Details of International/ National conferences/ Seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	Recent Advances in Experimental and Computational Bioorganic Chemistry	International	University of Kerala	18-20 March	2 foreign 80 total

2	Neoteric Advances in Chemical Sciences NACS 2021	National	University of Kerala	30-31 December	147
3	One Day webinar on Organocatalysis	National	Department of Chemistry	9 th Nov, 2021	80

11.Details of MoU:

MoU	Nature of MoU	Parties
MoU with Central Drug Research Institute, Lucknow	For Collaborative Research	UoK and CSIR-CDRI

12. Details of consultancy work active during the year.

Sl. No	Name of the project	Project Director	Sponsoring agency	Outlay	Duration
1.	Instrumentation Analysis	-	-	Rs.43,625/-	
2.	19 MSc Projects from other institutions	Various Faculty members	-	Rs. 38,525/-	

13. Major equipments purchased during the year.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
1.	GPU server	18,38,291/-	Govt. of Kerala	Research
2.	Material Studio software	12,57,598/-	”	Research
3.	FLS 1000	1.85 Cr.	”	Research
4.	Mass Spectrometer	USD: 57062	”	Research

14. Details of community outreach programmes (Please give a brief description)

- Dept organized an online symposium for Chemistry students on PhD opportunities in India and abroad on 14-07-2021. Mr. Belvin Thomas, Rutgers University, Dr. Pradeep S, University of Wurzburg, and Kavya S. Mony, IISc Bangalore shared their experiences.
- Organized RASATHANTHRA 2021, a National level Quiz Competition for under graduate and post graduate students in basic science and engineering on Hydrogen and other Renewable Energy sources on 6th November, 2021 at Department of Chemistry, Kariavattom Campus. The programme was organized in association with Indian Association for Hydrogen Energy and Advanced Materials (IAHEAM), Department of Chemistry, University of Kerala and S. N. College, Chempazhanthy.

15.. Green initiatives/ waste management/ energy saving measures.

- Initiated renewal of solid chemical waste disposal with KEIL, Kochi
- Plastic, Metallic, Glass and biodegradable wastes are separately stored and periodically disposed.

16. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Kerala University Dept. of Chemistry Alumni Association
2	No. of meetings held this year	2
3	No. of members added this year	20
4	Details of alumni contributions, including endowments, talks, donation etc	Academic contribution towards conducting CSIR orientation classes; and talks (Dr. K.N. Ninan, former dep.director, VSSC delivered 2 talks to the students)

17. Details of eminent personalities visited in the department.

- Prof. Roald Hoffmann, Nobel laureate in Chemistry [delivered a talk online on 10th Aug 2021, as part of Travel through Nobel Winners Distinguished Lecture Series]
- Dr K. N Ninan, Former deputy Director, VSSC [Speaker Webinar organized jointly with KUDOCOA, alumni association]
- Dr Suresh Das, Former Vice-President KSCSTE [Speaker, Science Day lecture]
- Dr Nandakumar MV (GM, R&D, Hetero, Hyderabad) [Speaker Webinar organized with Placement cell, UoK]
- Dr Biju A. T. (Assoc. Professor, IISc Bangalore [Speaker special webinar 2021 Nobel prize]
- Dr Rajeev S. Menon (Asst prof, Central University of Harayana, [Speaker special webinar 2021 Nobel prize]
- Dr. Kala R. CUSAT and Dr. Remya P.S. Scientist, BARC [Speakers at the online Induction program]
- Dr. P. Sivaprasad, Suchindram [Speaker, Yoga Day Celebrations]

18. Details of awards received by faculty/ staff/ students.

- Prof. S M A Shibli, Academic Excellence Award 2020
- Prof S M A Shibli, Appreciation for highest cumulative impact factor for the year 2019.
- Dr. Sony George, Academic Excellence Award 2020
- Anju S Madanan, Ph D student, Best paper oral presentation, NACS 2021
- Sumi K.S., First prize in oral presentation, National Seminar on Emerging Trends in Chemical Science and Engineering conducted by CET 26-27 Feb 2021.
- Meenakshy C. B. Best Oral Presentation (video poster), National Webinar on Organic Chemistry conducted by NIT Trichy 16-18 Dec, 2021.
- g) Meera M. S. Best Oral Presentation, Engrossing Trends in Chemistry, 2021 conducted by Govt College, Attingal, 1-3 Dec, 2021.**

19. Other major achievements and activities, including invited lectures, interactions, get together etc.

19 students were done project work as part of their MSc program from other institutions

All faculty members were resource persons of seminar conducted by various institutions.

20. Important society chapters like IEEE, Aquatic association etc: IAHAEM

21.Details of online courses offered

Sl. No	Details	
1.	No. of MOOC courses offered	Nil;PG courses in LMS are running
4.	No. of students enrolled for online/MOOC courses offered by other institutions	29

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emiratus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

Prof. S. M. A. Shibli

1. Name of faculty: S.M.A. Shibli

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 7

3. No. of papers/ abstracts published in conference proceedings with ISBN: 3

4. No. of presentations in conferences/ seminars (indicate oral/ poster) : 7 No.s (Oral)

5. No. of articles published in scholarly magazines, bulletins or news papers. 1 (Promises of Microbially assisted fuel cells A Ratheesh, S M A Shibli, <http://nopr.niscair.res.in/handle/123456789/57175>)

6. Other main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of M.Phil dissertations submitted	No of patents granted	No of foreign visits for academic purposes
1	3	3	3	3	1 .	1 (Aslam Hossain as Visiting PDF from 24/03/2021)

7. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Dean, Faculty of Science, University of Kerala; Chairman, PG BoS, Univ. of Kerala

8. Service as reviewer of journals/ seminar papers (give details)

- Editor, Surface & Coatings Technology (Elsevier)
- **Reviewed many International refereed journals (nearly 10 No.s) from ACS, RSC and Elsevier.****Dr. Sony George**

1. Name of faculty:Dr. Sony George

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 1
3. No. of papers/ abstracts published in conference proceedings with ISBN: 4 abstract(NACS 2021)
- 4. No. of presentations in conferences/ seminars (indicate oral/ poster) : 4(ORAL) and 1poster.**
5. Other main achievements
 - No of M.Phil dissertations awarded : 1
 - No of M.Phil dissertations submitted : 1
6. Involvement in academic bodies as dean, academic council/ board of studies member etc.
Member, Academic council of University of Kerala; Member, BoS, Univ. of Kerala
- 7. Service as reviewer of journals/ seminar papers (give details): Reviewer of ACS, RSC, ELSEVIER, SPRINGER.**

Dr. Jayasree E. G..

- 1. Name of faculty: Dr. Jayasree E. G.**
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 6
3. No. of book edited/ published with ISBN: 1
- 4. No. of papers/ abstracts published in conference proceedings with ISBN: 2**
5. No. of presentations in conferences/ seminars (indicate oral/ poster): 2
6. Other main achievements
 - No of Ph D thesis awarded : 1
 - No of Ph D thesis submitted :3
 - No of M.Phil dissertations submitted :1**
 - No of workshops/FDPs/short term courses/conferences attended : Many

7. Involvement in academic bodies as dean, academic council/ board of studies member etc.:

Member, PG BoS (Univ. of Kerala, St. Joseph's College, Irinjalakuda, FMNC, Kollam); Member, Academic Council, University of Kerala

8. Service as reviewer of journals/ seminar papers (give details):
 - Reviewer of journals of various publishers such as Elsevier, RSC, Wiley, ACS
9. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
Member, NAAC directorate, Chancellor Award committee, QPR Committee & President, KuDoCAA, Chemistry Dept's Alumni Association

Dr. Suneesh C. V.

- 1.Name of faculty: Dr. Suneesh C. V.**
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 2
3. No. of papers/ abstracts published in conference proceedings with ISBN : 4
4. No. of presentations in conferences/ seminars (indicate oral/ poster) : 4
5. No. of articles published in scholarly magazines, bulletins or news papers: 1
6. Other main achievements
 - No of Ph D thesis awarded : 1**

No of M.Phil dissertations awarded : 1

7. Involvement in academic bodies as dean, academic council/ board of studies member etc.

- **Member, Academic committee in chemistry, Sreenarayanaguru Open University, Kollam**
 - Member, Board of studies in chemistry (UG), University of Kerala
 - Member, Board of studies in polymer chemistry, University of Kerala
 - **Member, Board of studies in chemistry, SB College, Changanassery, an Autonomous college under Mahatma Gandhi University.**

Dr. Ani Deepthi

1. Name of faculty: Ani Deepthi

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 3

3. No. of book edited/ published with ISBN :1

4. No. of papers published as chapters in books :1

5. No. of papers/ abstracts published in conference proceedings with ISBN: 4

6. No. of presentations in conferences/ seminars (indicate oral/ poster) :4

7. Other main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of workshops/FDPs/short term courses/conferences attended
	1	1	1	3

8. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Board of Studies member FMNC, Kollam; Board of Studies member, Polymer Chemistry, UoK; UG Board of Studies member, Chemistry (Pass), UoK; UG Board of Studies member, Assumption College, Changanassery

9. Service as reviewer of journals/ seminar papers (give details)

Reviewed several papers for Wiley, RSC and Elsevier.

10. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

Executive Committee member, CLIF (formerly SICCC), University of Kerala; Life-member of Magnetic Resonance Society Kerala, Executive Committee member and Treasurer

11. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations

Dept representative Placement Cell, Organized one webinar on “Opportunities in Pharma Industries”, Talk given by Dr Nandakumar MV, GM, Hetero, Hyderabad

DEPARTMENT OF DEMOGRAPHY

A. DEPARTMENT PROFILE

Name of the department : Department of Demography, University of Kerala.

Year of establishment : 1979

Faculty of : Science

School of : Physical and Mathematical science

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. P. Mohanachandran Nair	M	Ph.D, M.Sc.	Professor & Head (Retired on 31.05.2021AN)
2	Dr. Anil Chandran S.	M	Ph.D, M.Phil.	Assistant Professor & Head(HoD's charge taken over on 01.06.2021 FN)
3	Smt. Preethi K.	F	M.Sc.	Assistant Professor
4	Dr. Anjana A.	F	Ph.D, M.Phil.	Assistant Professor on contract
5	Sri.Arun Kumar V.S	M	M.Sc.M.Phil	Assistant Professor on contract
6	Dr.Sandeep G	M	M.Phil,Ph.D	Assistant Professor on contract
7	Dr. P. S. Nair	M	PhD, FAS	Guest Faculty
8	Mr. Adithya Varma Thampan	M	MSc	Guest Faculty
9	Mr. Lakshmanan M.	M	MSc	Guest Faculty

2. Number of Administrative staff: 5

3. Programmes offered

Name of programme	strength		Female	SC	Other reserved categories
	Sanctioned (Including marginal increase)	Actual			
Masters (Demography & Biostatistics)	21	17	14	0	7
Masters (Actuarial Science)	18	15	11	0	7
M.Phil (Demography & Biostatistics)	4	4	4	1	0
M.Phil (Actuarial Science)	1	1	1	0	0

Ph.D Demography	16	9	6	2	2
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B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1	Janasamkhyā	0971-698X	Annual

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Treatment and rehabilitation of stroke patients in India: A gendered analysis based on repeated cross-sectional national sample surveys on health, 2014 and 2019	Bevin Vijayan, Mala Ramanathan, Sukanya Rangamani, William Joe, Sandeep Gopinathan & Udaya Shankar Mishra	Health Care for Women International	0739-9332	Vol 42, No.11, 2021, https://doi.org/10.1080/07399332.2021.1931226
2	Structure of workforce in Kerala- An analysis based on census 1991-2011	Sasikala P.	Indian Journal of Adult Education	0019-5006	Vol.82. Issue.2 July-December 202

3. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details
	“Progress of Maternal and Child Health Related Indicators of Sustainable Development Goals in Selected States of	Dr Sandeep G	Proceeding of the International webinar on The Impact of COVID19 on the Health and Lifestyle	Conference organized by Department of Demography, University of Kerala during 25-

	India”,		of People Worldwide.	27 February 2021 ISBN: 978-93-5526-418-3
	Association of sedentary lifestyle with weight gain among young adults in Kerala during the period of covid 19 pandemic	Preethi K	Proceeding of the International webinar on The Impact of COVID19 on the Health and Lifestyle of People Worldwide.	Conference organized by Department of Demography, University of Kerala during 25-27 February 2021 ISBN: 978-93-5526-418-3
	A Study on Health Insurance Among Women in Kerala: An Assessment using NFHS	Arun Kumar VS	Proceeding of the International webinar on The Impact of COVID19 on the Health and Lifestyle of People Worldwide.	Conference organized by Department of Demography, University of Kerala during 25-27 February 2021 ISBN: 978-93-5526-418-3

	Psycho-Social wellbeing of older persons in Kerala	Dr Anil Chandran S and Dr Asha T. Chacko	Proceeding of the International webinar on The Impact of COVID19 on the Health and Lifestyle of People Worldwide.	Conference organized by Department of Demography, University of Kerala during 25-27 February 2021 ISBN: 978-93-5526-418-3
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4. . No of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1	Rates of Caesarean Deliveries in Kerala – Are they Alarming and does it Call for Remedial Action?	University of Kerala	500,000	2 years	ongoing	Dr. Anil Chandran S.

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5. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	M.Phil dissertations awarded
1	1	4

6. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Aiswarya PV	PhD	Research Associate	Department of Demography, University of Kerala	180000
2	Dhanya C	MPhil	Biostatistician	Medanta Institute of Education and Research	360000
3	Renjith RS	MPhil	Junior Project Fellow	SCERT	300000
4	Archa K	MPhil	Data Analyst	Metlife India	450000
5	Dr Sandeep G	PhD	Assistant Professor	Department of Demography, University of Kerala	480000
6	Yamuna Devi A	PhD	Senior Research Fellow	IIMAD, Trivandrum	600000
7	Merlin Pramela J	PhD	Senior Research Fellow	IIMAD, Trivandrum	600000
8	Dr Nancy PS	PhD	Research Fellow	Population Research Centre, University of Kerala	336000
9	Dr Padma US	PhD	Research Fellow	Population Research Centre, University of Kerala	336000

7. Details of Library books/ journals

Sl. No	Details	
1.	No. of books in stock as on Jan 1, 2021	7593
2.	No. of books added this year	65
3.	No. of offline journal subscribed	1

4..	Amount spend for purchase of books	Non- plan -Rs.160956/- Plan - Rs.70982/-
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8. No of funded projects active during the year: See item 7 for details

9. . Details of International/ National conferences/ Seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	International webinar on The Impact of COVID19 on the Health and Lifestyle of People Worldwide.	International	University of Kerala	25-27 February 2021	Local – 78 National – 21 International- 14
2	Reproductive Health and Rights during the COVID-19 Pandemic	National	University of Kerala	July 12, 2021	Local – 62 National - 15
3	UK-India Interdisciplinary Panel Discussion on Older People in a Rapidly Transforming Digital World	International	University of Southampton , UK	27 September 2021	Local – 69 National – 24 International - 20

10. Major developmental activity like construction etc.

Sl. No	Name of the activity	Cost	Source of fund	Purpose
1	Extension of the existing building of the Dept of Demography	69 Lakhs	University of Kerala	To build classrooms and Seminar Hall

11. Details of syllabus revisions during the year (indicate major/ minor): Revised the Syllabi of MSC Demography & Biostatistics and MSC Actuarial Science, September 2021

12. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Alumni Association of Dept of Demography
2.	Registered or not	Not registered

3.	No. of meetings held this year	One
4.	No. of members added this year	24
5.	Details of alumni contributions, including endowments, talks, donation etc	Collaborated with the Webinars organized by the Department

13. Details of awards received by faculty/ staff/ students. Unnimaya AS, MSc Demography and Biostatistics student received SN Singh Best Poster Award instituted by IASP as part of its Annual Conference during November 26-28, 2021

14. Other major achievements and activities, including invited lectures, interactions, get together etc. Public lecture series organized in honor of Dr P Mohanachandran Nair - A total of 12 lectures organized in 2021 – lectures delivered by eminent personalities like Dr Anil Kumar K, Professor, TISS, Dr KK Singh, Professor BHU, Dr, S Sivaraju, Professor TISS, Professor CP Prakasam, Professor (Rtd), IIPS, Mumbai, Dr TV Sekher, Professor, IIPS, Dr Jayachandran V, Statistics and Monitoring Specialist, , UNICEF, Bangkok, etc.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. *(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)*

2. Name of faculty: Dr. Anil Chandran S

3. No. of book edited/ published with ISBN -One

4. No. of papers/ abstracts published in conference proceedings with ISBN -One

5. No. of presentations in conferences/ seminars (indicate oral/ poster) -Two

6. No. of articles published in scholarly magazines, bulletins or newspapers. - Two

7. Other main achievements

No of Ph D thesis awarded : 1

No of M.Phil dissertations awarded :1

No of M.Phil dissertations awarded : 3

8. Involvement in academic bodies as dean, academic council/ board of studies member etc. **Member, Academic Council, University of Kerala, Member, Board of Studies in Demography, University of Kerala**

9. Service as reviewer of journals/ seminar papers (give details) – Reviewer of International Ageing International, Demography India

10. Served as Chair/ member of committees/ boards/ councils/ commissions etc. - Member of Board of Trustees, Indian Association for the Study of Population (IASP)

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. Anil Chandran S

2. No. of book edited/ published with ISBN -One

3. No. of papers/ abstracts published in conference proceedings with ISBN -One

4. No. of presentations in conferences/ seminars (indicate oral/ poster) -Two

5. No. of articles published in scholarly magazines, bulletins or newspapers. - Two

6. Other main achievements

No of Ph D thesis awarded : 1

No of M.Phil dissertations awarded :1

No of M.Phil dissertations awarded : 3

7. Involvement in academic bodies as dean, academic council/ board of studies member etc. **Member, Academic Council, University of Kerala, Member, Board of Studies in Demography, University of Kerala**

8. Service as reviewer of journals/ seminar papers (give details) – Reviewer of *International Ageing International, Demography India*

9. Served as Chair/ member of committees/ boards/ councils/ commissions etc. - **Member of Board of Trustees, Indian Association for the Study of Population (IASP)**

10. Media productions (journalism only) - **Janasamkhyā kurackaan vazhiyenth'** Malayalam article published in *GK & Current Affairs* magazine published by *Mathrubhumi*; 'Census: Oru Avalokanam' Article in *Manorama Yearbook-2022* published in 2021

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Preethi K
2. No. of papers published in other peer reviewed journals with ISSN etc. **One**
3. No. of papers/ abstracts published in conference proceedings with ISBN- 1
4. No. of presentations in conferences/ seminars (indicate oral/ poster) -1 (Oral Presentat
5. Involvement in academic bodies as dean, academic council/ board of studies member etc. – Member, Academic Council
6. **Activities in clubs, associations, NSS etc – Faculty in charge of Population Club, Department of Demography**
7. Any other activities: Attended a 30 days International Online Workshop on Academic Writing and Communication Skills, Research Methodology, Reference Management, and Academic Publishing conducted from 23 November - 31 December 2021 by National Institute of Physical Medicine and rehabilitation, Social Justice Department, Government of Kerala in association with Mahatma Gandhi University Library, Kottayam & Lore & Ed research associates, Thrissur.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr.Anjana A
2. No. of papers published in other peer reviewed journals with ISSN etc. **One**
3. No. of presentations in conferences/ seminars (indicate oral/ poster) -1 (Oral resentation)

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Arun Kumar V S
2. No. of papers/ abstracts published in conference proceedings with ISBN -**One**
3. No. of presentations in conferences/ seminars (indicate oral/ poster) -1 (Oral Presentation)

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr.Sandeep G
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 1
3. No. of papers/ abstracts published in conference proceedings with ISBN -1
4. No. of presentations in conferences/ seminars (indicate oral/ poster) -1 (Oral Presentation)

DEPARTMENT OF MATHEMATICS

A. DEPARTMENT PROFILE

Name of the department: Mathematics

Year of establishment: 1965

Faculty of : Science

School of : Physical and Mathematical Sciences

Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. G Suresh Singh	M	Ph.D.	Professor
2	Dr. Ramesh Kumar P	M	Ph.D.	Associate Professor
3	Dr. Thalmi B	F	Ph.D.	Associate Professor
4	Dr. Manju V.N.	F	Ph.D.	Assistant Professor
5	Dr. Krishna Kumar G	M	Ph.D.	Assistant Professor
6	Dr. Dilip Kumar	M	Ph.D.	Assistant Professor
7	Dr. Chithra M.R.	F	Ph.D.	Assistant Professor

8	Ms Shilpa Rani	F	M.Sc & NET	Assistant Professor on Contract
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2. Number of Administrative staff: 3 (S.O, Assistant and Librarian

3. Programmes offered

Name of programme	strength		Female	SC	Other reserved categories	Foreign
	Sanctioned(Including marginal increase)	Actual				
Masters (MSc Mathematics)	30	30	25	3	12	NIL
MSc Mathematics with specialisation in finance & Computation	15	15	13	NIL	7	
M.Phil Mathematics	8	8	3	1	1	NIL
PhD	10		9		NIL	1
Post Doc	1		0		NIL	NIL

B. COMMON DEPARTMENT ACTIV

- Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.**

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1.	Analytical Representation of Maxwell-Boltzmann and	Dilip Kumar and H.J. Haubold	<i>Axioms</i>	ISSN: 2075-1680	10(2), 115., 2021

	Tsallis Thermonuclear Functions with Depleted Tail				
2	On Automata Accepting biordered set Languages and its properties	Dr Ramesh KumarP and Jino Nainan	<i>Communi cations in Mathema tics and applicati ons</i>	1ssn:0975- 8607(online)	Vol:12 no.03 Page : 773-785
3	Generalized Eigen vectors of bounded operators	Dr Krishnakumar	<i>Advances in operator theory</i>	2538- 225X(electron ic) 2662- 2009(Print)	----

2. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/News paper	Publication Details
1	Some Interesting Results on Analytic representation of Thermonuclear Functions with Depleted Tail via Generalized Special Functions	Dilip Kumar	27TH INTERNATIONAL CONFERENCE OF INTERNATIONAL ACADEMY OF PHYSICAL SCIENCES (CONIAPS XXVII) ON MATHEMATICAL ANALYSIS AND ITS APPLICATIONS 26-28 OCTOBER, 2021 BOOK OF ABSTRACTS	Page- 103

3. No. of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duraton	Completed or not	Principal Investigator and Co- investigator
1	Startup Grand titled Mathematical Modelling and their Applications with special emphasis to study the spread of COVID-19.	University of Kerala	1,65,000	1 year	Ongoing	Dr Dilip Kumar

2	A study on generalized spectrum of matrices, operators and hypermatrices. PLEASE , Govt of kerala. A s	Govt of Kerala	10,94,590 /-	1 year	Ongoing	Dr Krishna Kumar G
3	A study on generalized spectrum of operators	University of Kerala	1,00,000/-	1 year	Ongoing	Dr Krishna Kumar G
4	“A study on Security and Secure domination of some Networks”	University of Kerala	1,00,000/-	1 year	Ongoing	Dr Chithra M.R.

4. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	5	2	6	NA

5. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Dhanya Theresa Andrew	MSc Mathematics	Assistant	PSc	4.50 Lakhs
2	Seethal S.	MSc Mathematics	Assitant Professor	Affiliated College	8.5 Lakhs

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

Sl No	Name of student	Name of course	Name of exam cleared
1	Hari Rajagopal	MSc Maths	GATE

7. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	YES
2.	No. of books in stock as on Jan 1, 2021	7903
3.	No. of books added this year	64
4.	Amount spend for purchase of books	457410

8.. Details of International/ National conferences/ eminars/workshops organized by the department.

Sl. No	Name of the conferences/seminars/workshops	International/national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1.	International Webinar on Mathematical Analysis and their Applications	International	State Plan Fund (Webinars)	February 22 to 26, 2021	116 (Foreign: 10, Outside State 60)
2.	International Conference on Special Functions and Applications 2021(ICSFA-2021)	International	Nil	22-24 December 2021	137 (Foreign: 33, Outside State 60)

9. Green initiatives/ waste management/ energy saving measures.: MITIGATED THE USE OF PLASTIC

10. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Mathematics department Alumni Association
2.	No. of members added this year	7

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. G. Suresh Singh

. Other main achievements

No of Ph D thesis awarded : 4

No of M Phil dissertations awarded : 3

Courses/ conferences attended :2

10. Involvement in academic bodies as dean, academic council/ board of studies members etc

1. Member, Academic Council, FMN College(Autonomous), Kollam
2. Chairman, Board of Studies (PG), University of Kerala, Thiruvananthapuram
3. Chairman, Board of Studies (PG), Sreenarayana Open University, Kollam
4. Member, Board of Studies (PG), M S University, Tiunelveli
5. Member, Board of Studies (UG, PG, and M.Phil), Scott Christian College (Autonomous), Nagercoil
6. Member, Board of Studies (PG), Mar Ivanios College (Autonomous), Thiruvananthapuram

7. *Member, Board of Studies (PG), FMN College(Autonomous), Kollam*

11. . Service as reviewer of journals/ seminar papers (give details)

(a) GSTF Journal on Mathematics, Statistics and Operations Research (JMSOR).

(b) Mapana Journal of sciences (MJS)

(c) Journal of Graph Labelings

(d) *Advances in Mathematics: Scientific Journal (AMSJ)*

12. *Served as Chair/ member of committees/ boards/ councils/ commissions etc.*

(a) Academic Secretary, International conference on mathematical sciences and its applications, organized by Pasumpon Muthuramalinga Thevar College, Madurai.

(b) Member, Senate, University of Kerala

(c) Member, Advisory Committee, HRDC, University of Kerala

(d) Editorial board member, GSTF Journal on Mathematics, Statistics and

(e) Editorial board member, Mapana Journal of sciences (MJS), Christ University, Bangalore.

(f) Editorial board member, Journal of Graph Labelings, Madura College, Madurai.

(g) *Editorial board member, Advances in Mathematics: Scientific Journal (AMSJ)*

13 *Activities in clubs, associations, NSS etc*

1. Life Member in Kerala Mathematical Association

2. *Life Member in Allahabad Mathematical Association*

14. Any other activities.

1. Served as a resource person at the National Conference on Recent developments in cryptography organized by Theivanai Ammal College for Women, Villupuram.

2. Served as a resource person for Refresher Course in Mathematical Sciences conducted by UGC-HRDC, Karnatak University, Bangalore.

3. Served as a resource person for Refresher Course in Mathematical Sciences conducted by UGC-HRDC, University of Mysore, Mysore.

4. Served as a resource person at the International Conference in Mathematical Sciences and its applications , organized by Pasumpon Muthuramalinga Thevar College, Madurai.

5. *Served as a resource person for Refresher Course in Mathematics conducted by UGC-HRDC, Madurai Kamaraj University, Madurai.*

1. Name of faculty: Dr. Ramesh Kumar P

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 1

3. No. of presentations in conferences/ seminars (indicate oral/ poster) 1

4. Other main achievements

No of Ph D thesis awarded : 1

5. Involvement in academic bodies as dean, academic council/ board of studies member

etc.

- Member P. G. board studies (Mathematics), University of Kerala
- *Member Board Studies, Fathima Matha National College (Autonomous), Kollam*

Dr. Thalmi

No of workshops/FDPs/short term courses/conferences attended : 4

11. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member P. G. board studies (Mathematics), University of Kerala

1. Name of faculty: Dr. Manju V N

2.. No. of presentations in conferences/ seminars (indicate oral/ poster): 2 (oral)

3. Other main achievements

No. of Conferences attended: 4

1. Name of faculty: Dr. Krishna Kumar G

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 1

3. No. of presentations in conferences/ seminars (indicate oral/ poster) :5

Other main achievements

4. No of workshops/FDPs/short term courses/conferences attended : 1

10. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member. board studies, PASS (Mathematics), University of Kerala

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

12. Any other activities.

Organised a national workshop Ganitha garima””

1. Name of faculty: Dr Dilip Kumar

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 1 (Scopus)

3. No. of presentations in conferences/ seminars (indicate oral/ poster) Oral 1 (Contributory), 6 (Invited)

Other main achievements

4. No. of MOOC/Online courses completed : 4

5. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member of PG Board of Studies (Mathematics), University of Kerala.

- 6. Service as reviewer of journals/ seminar papers (give details)
- a. Served as a reviewer for Mathematical Reviews (AMS).
b. Served as a reviewer for Computational and Applied Mathematics (Elsevier).

1. Served as a reviewer for Computational and Mathematical Methods (Wiley).

7. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

a. Participated and chaired a Session in the Seventh International Conference on Statistics for Twenty First Century-2021 (ICSTC– 2021) organized by Department of Statistics, University of Kerala, Thiruvananthapuram, India from 15 to 19 December, 2021.

b. Participated and Chaired a Session in the National Conference on New Trends in Applied Mathematics (NCNTAM -2021) organized by Department of Mathematics, Universit

Institute of Engineering and Technology, Chhatrapati Shahu Ji Maharaj University, Kanpur, UP, India from 11 to 12 October 2021.

c. Participated and co-chaired a Session in the Fifth International Webinar on Recent Trends in Statistical Theory and Applications-2021 (WSTA– 2021) organized by Department of Statistics, University of Kerala, Thiruvananthapuram, India from June 29 to July 02, 2021.

d. Nominated as the member of the Executive Committee of the Society for Special Functions and its Applications (Pune, India) from 1 April 2021 to 31 March 2024.

e. Nominated as the member of the Research Committee of Dayal Prabha Educational & Research Society.

8. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations

a. Involved in the Committee for Criteria 4 of NAAC

9. Details of international/ national/ state awards/ recognitions received.

a. Nominated as the member of the Executive Committee of the Society for Special Functions and its Applications (Pune, India) from 1 April 2021 to 31 March 2024.

b. Nominated as the member of the Research Committee of Dayal Prabha Educational & Research Society., Bareilly, UP.

10. Public talks/ discussions over AIR/ television channels

a. Invited lecture on “A prologue to Fractional Calculus” in the Ramanujan Lecture Series organized by NSS College, Cherthala, Alappuzha, Kerala India on 29 December 2021.

b. Invited lecture on “Vistas of Special Functions in Astrophysics” in the National Seminar on Applied Mathematics organized by Malankara Christian College, Mariagiri, Kaliyikkavilai, Tamil Nadu, India on 12 November 2021.

c. Invited lecture on “Prospects in Math Career” on the Mathematics Association Inauguration organized by K.E. College, Mannanam, Kottayam, Kerala, India on 18 August 2021.

d. Invited lecture on “A Paradigm Shift in Mathematics Career” in the Webinar organized by VTM NSS College, Dhanuvachapuram, Kerala, India on 05 May 2021.

e. Invited lecture on “Insights on Generalized Special Functions and Fractional Operators” in the Webinar organized by KKTU Govt. College, Pullut, Kerala, India on 25 January 2021.

f. Invited lecture on “An overview of Generalized Special Functions and Fractional Calculus” in the One Week Online Short Term Training Programme (STTP) on Fractional Calculus: Foundations to Frontiers (FCFF2020) organized by S.V. National Institute of Technology, Surat, Gujarat, India from 28 December 2020 to 01 January 2021.

11. Any other activities.

- Participation in the “Online one week Faculty Development Programme (FDP) on Best Practices for Online Teaching : Classrooms, Courseware and Tools” conducted by the Faculty Development Centre of the Kerala State Higher Education Council, Thiruvananthapuram from 8th to 14th July 2021.
- Organised the **International Conference on Special Functions and Applications (ICSFA-2021)** from 22 to 23 December 2021 on behalf of the Department of Mathematics, University of Kerala, Thiruvananthapuram, Kerala, India.
- Organised an **International Webinar on Mathematical Analysis and their Applications** from 22 to 26 February 2021 on behalf of the Department of Mathematics, University of Kerala, Thiruvananthapuram, Kerala, India.

Dr Chithra M.R.

12. No. of presentations in conferences/ seminars (indicate oral/ poster) :, 2 (Invited)

No of workshops/FDPs/short term courses/conferences attended : 4

Name: Dr. Sreekumar.K.G (PDF)
 Designation: Postdoctoral Fellow
 No. of seminars attended: 3
 No. of Papers submitted : 2

Name: SHILPA RANI

Other activities:

Name: SHILPA RANI

Other activities:

International Conference on special functions and applications organized by department of Mathematics, University of Kerala from 22 to 24 December 2021

DEPARTMENT OF STATISTICS

A. DEPARTMENT PROFILE

Name of the department: STATISTICS

Year of establishment: 1945

Faculty of : SCIENCE

School of : Physical and Mathematical Science

Teaching Staff

Sl. No.	Name (in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1.	Dr. C. Satheesh Kumar	M	Ph.D., M.Phil.	Professor & Director
2.	Dr. E.I. Abdul Sathar	M	Ph.D., M.Phil.	Professor & Head
3.	Dr. Manoj Chacko	M	Ph.D., M.Phil.	Associate Professor
4.	Dr. A. Riyaz	M	Ph.D., M.Phil.	Assistant Professor
5.	Dr. Sumi A.R.	F	Ph.D., M.Phil.	Asst. Professor in Contract
6.	Dr. Renjini K.R.	F	Ph.D., M.Phil.	Asst. Professor in Contract
7.	Ms. Rakhi Ramachandran	F	M.Phil., M.Sc.	Asst. Professor in Contract

Number of Administrative staff: 2

Programmes offered

Name of programme	strength	Female	SC	ST	Other reserved categories	Outside state	Foreign	Pass %
	Sanctioned (Including marginal)	Actual						

	increase)								
Masters (M.Sc. Statistics, M.Sc. Applied Statistics & Data Analytics)		69	58	9	5	31	1	1	
M.Phil (Statistics)	9		7	2	0	4	0	0	
PhD	21		16	1	0	3			

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1.	Inference on $P(Y < X)$ Based on Record Values for Generalized Pareto Distribution	Manoj Chacko and Shiny Mathew	Calcutta Statistical Association Bulletin	0008-0683	Vol. 72, 2021
2.	Estimation of parameters of Kumaraswamy-exponential distribution based on adaptive type-II progressive censored schemes	Rakhi Mohan and Manoj Chacko	Journal of Statistical Computation and Simulation	0094-9655	Vol. 19, 2021
3.	Estimation of Parameters of Kumaraswamy-Exponential Distribution Based on Progressively Type-II Hybrid Censored Data	Manoj Chacko and Rakhi Mohan	American Journal of Mathematical and Management Sciences	0196-6324	2021

4	Estimation of Entropy for Weibull Distribution Based on Record Values	Manoj Chacko and Asha P S	Journal of Statistical Theory and Applications	1538-7887	Vol. 20, 2021
5	Inference on P ($X < Y$) for Morgenstern Type Bivariate Exponential Distribution based on record values	Manoj Chacko and Shiny Mathew	Statistics and Applications	2454-7395	2021
6	On dynamic survival extropy	Abdul Sathar, E.I. and Nair R, Dhanya	Communications in Statistics-Theory and Methods	1532-415X	50 (6), 2021
7	Estimation of past inaccuracy measure for the right censored dependent data	Abdul Sathar, E.I.; Viswakala, KV and Rajesh, G.	Communications in Statistics-Theory and Methods	1532-415X	50 (6), 2021
8	On past geometric vitality function of order statistics	Gayathri, Ramanathan and Sathar, Enchakudiyil Ibrahim Abdul	Metrika: International Journal for Theoretical and Applied Statistics	2220-8402	84 (2), 2021
9	Extropy for Past Life Based on Classical Records	Jose, Jitto and Sathar, EI Abdul	Journal of the Indian Society for Probability and Statistics	2364-9569	2021
10	On dynamic weighted extropy	E.I. Abdul Sathar and Nair, R Dhanya	Journal of Computational and Applied Mathematics	0377-0427	393, 2021
11	Estimation of Dynamic Cumulative Past Entropy for Power Function Distribution under	E.I. Abdul Sathar and Sathyareji G.S.	International Journal of Mathematics and Computation	0974-570X	32 (2), 2021

	Type II Right Censored sample				
12	E-Bayesian and hierarchical Bayesian estimation of inverse Rayleigh distribution	Athirakrishnan, R.B. and Abdul-Sathar, E.I.	American Journal of Mathematical and Management Sciences	2325-8454	2021
13	A study on weighted dynamic survival and failure extropies	E. I. Abdul Sathar & R. Dhanya Nair	Communications in Statistics - Theory and Methods	1532-415X	2021
14	An ordered approach on cumulative extropy measures for information analysis	Jitto Jose & E. I. Abdul Sathar	Communications in Statistics - Theory and Methods	1532-415X	2021
15	Bayesian Estimation of Bivariate Weighted exponential Distribution	Dhanya Nair R and E.I Abdul Sathar	Sri Lankan Journal of Applied Statistics (SLJAS)	2424-6271	20 (3), 2021
16	Symmetry being Tested through Simultaneous Application of Upper and Lower k-Records in Extropy,	Jitto Jose and E. I. Abdul Sathar	Journal of Statistical Computation and Simulation	1563-5163	2021
17	Estimation of Weighted Residual Inaccuracy Measure for Right Censored Dependent Data	K. V. Viswakala and E. I. Abdul Sathar	Journal of the Indian Society for Probability and Statistics	2364-9569	2 (2), 2021
18	A study on some properties of dynamic survival extropy and its relation to economic measures	R. Dhanya Nair and E.I. Abdul Sathar	Stochastics and Quality Control (EQC)	2367-2390	2021
19	A new class of lifetime distribution with decreasing failure rate: Properties and applications	Kumar, C.S. and Satheenthara, A.S.	Communications in Statistics - Simulation and Computation	Print ISSN: 0361-0918 Online ISSN: 1532-4141	2021

20	On Zero-inflated Alternative Hyper-Poisson Distribution	Kumar, C.S. and Rakhi Ramachandran	Statistica	ISSN: 1973-2201	2021
21	Bivariate Generalized Yule Distribution: Properties and Applications	Kumar, C.S. and Harisankar, S.	Communications in Statistics - Simulation and Computation	Print ISSN: 0361-0918 Online ISSN: 1532-4141	2021
22	Wrapped Generalized Skew Normal Distribution	Kumar, C.S. and Alex, R.M	Stochastic Modelling and Applications	ISSN: 0972-3641	Vol-25, No-1, 2021
23	Bivariate Extended Yule Distribution	Kumar, C.S. and Harisankar, S.	American Journal of Mathematical and Management Sciences	Print ISSN: 0196-6324 Online ISSN: 2325-8454	Vol-40, No-4, Pages: 340-356, 2021
24	On some properties of generalized Kumaraswamy inverse Weibull distribution	Kumar, C.S. and S.R. Nair	Biostatistics and Biometrics Open Access Journal	ISSN: 2573-2633	2021
25	Gamma Generalized Logistic Distribution: Properties and Applications	Kumar, C.S. and Manju, L.	Journal of Statistical Theory and Applications	Print ISSN: 1538-7887 Online ISSN: 2214-1766	2021
26	On Some Aspects of Generalized Extended Yule Distribution: Properties and Applications	Kumar, C.S. and Harisankar, S.	Journal of Advances in Applied & Computational Mathematics	ISSN (online): 2409-5761	Vol-7, Pages:49-56,2021
27	A Generalization to the Log-inverse Weibull Distribution and its Applications in Cancer Research	Kumar, C.S. and S.R. Nair	Journal of Statistical Distributions and Applications	ISSN: 21955832	Vol-8, No-4, Pages:1-30, 2021
28	On Some Properties of Extended Doubly Generalized Yule Distribution	Kumar, C.S. and Harisankar, S.	Journal of the Indian Statistical Association	Print ISSN: 0537-2585	Vol-59, No-2, 2021
29	A Generalized log-Weibull Distribution with Bio-medical Applications	Kumar, C.S. and S.R. Nair	International Journal of Statistics in Medical Research	ISSN (online): 1929-6029	Vol-10, Pages:10-21,2021

2. No. of funded projects active during the year (Project name, funding agency, total outlay, duration, completed or not, principal investigator and co- investigator if any.)

Sl.	Project	Funding	Total Outlay	Duration	Complete	Principal Investigator
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No	Name	Agency			d or not	and Co- investigator
1	Bayesian density estimation using ranked set sampling	Department of Science and Technology, Government of India	Rs. 6,60,000/-	2019-2022	not completed	Dr. Manoj Chacko
2	A Study of Geometric Vitality Function of Ordered Random Variables	Department of Science and Technology, Government of India	Rs. 6,60,000/-	2020-2023	not completed	Dr. E.I. Abdul Sathar
3	A Study on Certain Hyper-Poisson Related Distributions	Department of Science and Technology, Government of India	Rs. 6,60,000/-	2018-2021	completed	Dr C. Satheesh Kumar
4	On certain mixtures of logarithmic series distributions and its Applications	University of Kerala	Rs. 1,00,000/-	2021-2022	not completed	Dr. A. Riyaz

2. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1.	On Progressive Censoring		Inference on Type 1 Extreme Value Distribution Using Ordered Random Variables	
2		On Some Modelling Problems of Statistics	On Parameter Estimation Of Lomax Distribution In The Context Of	

			Censoring And Outliers	
3			Inference On Type I Extreme Value Distribution Using Ordered Random Variables	
4			Some Contributions To Concomitants Of Order Statistics From Morgenstern And Cambanis Families	

3. Placement details of students.

Sl. No.	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Vimal D. Kumar	M.Sc. Statistics	Teaching Assistant	Jain University	3,00,000
2	Prashanth Prabhakaran	M.Sc. Statistics	SAS Programmer	Genpro Research Pvt. Ltd.	3,12,000
3	Serene Anna Oommen	M.Sc. Applied Statistics	SAS Programmer	Genpro Research Pvt. Ltd.	3,12,000
4	Linto Joseph	M.Phil. Statistics	Assistant Professor	Nirmala College, Muvattupuzha	7,00,000
5	Jisna Joseph	M.Sc. Applied Statistics	SAS Programmer	Genpro Research Pvt. Ltd.	3,12,000
6	Adhisree S.	M.Sc. Statistics	SAS Programmer	Genpro Research Pvt. Ltd.	3,12,000
7	Gayathri S.S.	M.Sc. Statistics	SAS Programmer	Genpro Research Pvt. Ltd.	3,12,000
8	Bhavana Vikas	M.Sc. Applied Statistics	Project Engineer	Wipro Limited	5,50,008
9	Sangeetha Nair	M.Sc. Statistics	Associate Software Developer	US Technology	3,50,000
10	Binitha Varghese	M.Sc. Statistics	SAS Programmer	ICON Clinical Research Ltd.	4,50,000

11	Devika Jalan M.	M.Phil. Statistics	SAS Programmer	ICON Clinical Research Ltd.	4,50,000
12	Jawad P.E.	M.Sc. Applied Statistics	Data Processing Analyst	NielsenIQ (India) Pvt. Ltd.	3,60,000
13	Devika G. S. Kumar	M.Sc. Applied Statistics	Systems Engineer	Infosys Limited	3,60,000
14	Minna Mariya	M.Sc. Statistics	SAS Programmer	ICON Clinical Research Ltd.	4,50,000
15	Sajad Khani Khan S.	M.Sc. Applied Statistics	SAS Programmer	ICON Clinical Research Ltd.	4,50,000
16	Sandy Nas	M.Sc. Applied Statistics	SAS Programmer	ICON Clinical Research Ltd.	4,50,000
17	Sadiya S.	M.Sc. Applied Statistics	Systems Engineer	Infosys Limited	3,60,000

4. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	10704
3.	No. of books added this year	42
4.	Amount spend for purchase of books	Rs. 158,944/-

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

Sl. No	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1	Bayesian density estimation using ranked set sampling	Department of Science and Technology, Government of India	Rs. 6,60,000/-	2019-2022	not completed	Dr. Manoj Chacko
2	A Study of Geometric Vitality Function of Ordered	Department of Science and Technology, Government	Rs. 6,60,000/-	2020-2023	not completed	Dr. E.I. Abdul Sathar

	Random Variables	of India				
3	A Study on Certain Hyper-Poisson Related Distributions	Department of Science and Technology, Government of India	Rs. 6,60,000/-	2018-2021	completed	Dr C. Satheesh Kumar
4	On certain mixtures of logarithmic series distributions and its Applications	University of Kerala	Rs. 1,00,000/-	2021-2022	not completed	Dr. A. Riyaz

6. Details of alumni association.

Sl. No	Details	
1.	Name of the association	AADSUK
2.	No. of meetings held this year	One
3.	No. of members added this year	35

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: **Dr. Manoj Chacko**

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. : 5

3. No. of presentations in conferences/ seminars (indicate oral/ poster) : Oral 3

4. Other main achievements

No of Ph D thesis awarded : 1

No of M.Phil dissertations awarded : 1

No of workshops/FDPs/short term courses/conferences attended : 3

5. Involvement in academic bodies as dean, academic council/ board of studies member etc.

- Member, Board of studies in Statistics (PG), University of Kerala
- Member, Board of studies in Statistics (Pass), University of Kerala
- Member, Board of studies in Statistics, Kerala University of Fisheries and Ocean Studies
- Member, Board of studies in Statistics, Fatima Matha National College (Autonomous)

6..Service as reviewer of journals/ seminar papers (give details)

- Journal of Statistical computation and Simulations

- Journal of Applied Statistics
 - Communications in Statistics - Simulation and Computation
 - Statistical Papers
 - Statistica
 - Statistics and Applications
7. Served as Chair/ of committees/ boards/ councils/ commissions etc.
 1. University Nodal officer for 'All India Survey on Higher Education' conducted by Ministry of Education, Govt. of India.
 2. Committee Member, Report on SLQAC, Kerala, NACC
 3. Member, University Online Admission Committee
 8. Activities in clubs, associations, NSS etc
 1. Managing Editor, Journal of the Kerala Statistical Association
 2. Executive committee member, Kerala Statistical Association
 9. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
- Member NACC Directorate
 - Secretary, Alumni Association of Department of Statistics, University of Kerala
- 1. Name of faculty: Dr. E.I. Abdul Sathar**
 - 2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 13**
 - 3. No. of presentations in conferences/ seminars (indicate oral/ poster): Oral 3**
 - 4. Other main achievements**
 - No of Ph D thesis submitted :1
 - No of M.Phil dissertations awarded : 3
 - No of workshops/FDPs/short term courses/conferences attended : 3
 - 5. Involvement in academic bodies as dean, academic council/ board of studies member etc.**
 - a. Member, Board of Studies in Statistics (PG), University of Kerala
 - b. Member, Board of Studies in Statistics (UG), University of Kerala
 - c. Member, Board of Studies in Demography (PG), University of Kerala
 - d. Member, Board of Studies in Statistics (PG), M.A. College, Kothamangalam
 - 6. Service as reviewer of journals/ seminar papers (give details)**
 - ◆ Journal of Statistical Papers (Springer).
 - ◆ Journal of Probability in the Engineering and Informational Sciences
 - ◆ Journal of Communications in Statistics-Theory and methods, USA
 - ◆ Journal of Statistics, USA
 - ◆ Journal of Probability and Statistical Sciences
 - ◆ Applied Mathematical Modeling
 - ◆ Aligarh Journal of Statistics
 - ◆ Journal of Indian Society of Probability and Statistics
 - ◆ Journal of Nonparametric Statistics
 - ◆ AIMS Mathematics
 - ◆ Entropy
 - ◆ Bulletin of the Malaysian Mathematical Science Society
 - ◆ Thailand Statistician
 - ◆ Journal of Computational and Applied Mathematics
 - ◆ African Journal of Mathematics and Computer Science
 - ◆ *Punjab University Journal of Mathematics*
 - 7. Any other activities.**

1. Name of faculty: **Dr. C. Satheesh Kumar**

2..No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: **8**

3..No. of papers published in other peer reviewed journals with ISSN etc.: **3**

4. No. of presentations in conferences/ seminars (indicate oral/ poster): Oral **11**

5. Other main achievements

No of Ph D thesis submitted : 1

No of M.Phil dissertations awarded : 2

No of workshops/FDPs/short term courses/conferences attended : 12

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Director, School of Physical and Mathematical Sciences

Member, PG Entrance Monitoring Committee, University of Kerala

Member, Academic Audit Committee of University of Kerala

Chairman, Board of Studies in Statistics (PG), University of Kerala

Member,Board of Studies in Statistics (Pass), University of Kerala

Member,Board of Studies in Demography (PG), University of Kerala

Member,Board of Studies of Integrated PG Programme of Cochin University of Science and Technology(CUSAT)

Member,Board of Studies in Statistics (PG-Univ. Dept), Bharathiar University(TN)

Member,Board of Studies in Statistics (PG-Colleges), Bharathiar University(TN)

Member,Board of Studies in Statistics (PG), M.S. University (Tirunelveli,TN)

Member,Board of Studies in Statistics (UG), M.S. University (Tirunelveli,TN)

Member,Board of Studies in Statistics (PG), Thiruvalluvar University (TN)

Member,Board of Studies in Statistics (PG), Bharathidasan University (TN)

Member,Board of Studies in Statistics (PG), Kannur University

Member,Board of Studies in Statistics (PG), Kerala University of Fisheries and Ocean Studies (KUFOS)

Member,Board of Studies in Statistics (PG), SV University, Tirupathi (AP)

Member,Board of Studies in Statistics (Pass), Mar Ivanios College, Trivandrum(Autonomous), etc.

Curriculum Committee Memberin Statistics (PG), M.G. University, Kottayam

7. Service as reviewer of journals/ seminar papers (give details)

1. Permanent Reviewer-Mathematical Reviews (USA)

2. Permanent Reviewer- Zentralblatt MATH-Springer

3. Communications in Statistics: Theory and Methods

4. Communications in Statistics: Simulation and Computation

5. Journal of Statistical Computation and Simulation

6. Asian Journal of Statistical Sciences

7. Journal of Advances in Applied and Computational Mathematics

8. Journal of Statistics and Mathematical Engineering

9. Communications of Mathematics and Statistics

10. Journal of Kerala Statistical Association

8. Served as Chair/Member of committees/ boards/ councils/ commissions etc.

1. Executive Trustee of the Mathematical and Statistical Sciences Trust 2020 onwards

2. Member of the Standardization Committee of Statisticians- Commissionerate of Entrance Examinations, Govt. of Kerala

3. Chair/Member of the Standardization Committee of Statisticians-Kerala Public Service Commission

4. Member of several PhD Adjudication Committees of MG University, Bharathiar University, Annamalai University, Osmania University, University of Jammu, MS University etc.
5. Member - Expert Technical Advisory Committee -Kerala State Electricity Board Ltd (KSEBL),
6. Expert Group Member State Planning Board, Govt. of Kerala
7. Ex-officio Member, State Agricultural Prices Board (SAPB), Govt. of Kerala
8. Secretary, Statistics Fraternity Kerala
9. Member of the Selection Committee (as nominated by Hon'ble Chancellor) constituted for selecting Assistant Professors in Dept of Statistics, University of Calicut (18 January. 2021)
- 9.** Activities in clubs, associations, NSS etc
 - 1..President, Kerala Statistical Association (KSA)
 - 2..Executive Committee Member- Indian Society for Probability and Statistics (ISPS)
 3. Editor-in-Chief - Asian Journal of Statistical Sciences (AJSS)
 4. Associate Editor - Journal of Indian Statistical Association (JISA)
 - 5..Associate Editor – Gujarat Statistical Review
 6. Editorial Board member –International Journal of Statistics in Medical Research
 7. Editorial Board member -Computer Sciences and Telecommunications
 8. Editorial Board member - Journal of Advances in Applied and Computational Mathematics
 9. Editorial Board member - International Journal of Statistical Distributions
 10. Editorial Board member - Journal of Statistics and Mathematical Engineering
 11. Editorial Board member - Biostatistics and Biometrics Journal
 12. Editorial Board member - International Journal of Mathematics, Statistics and Operations Research
 13. Editorial Board member -Journal of Econometrics and Statistics
- 10.** Details of international/ national/ state awards/ recognitions received.
 1. Nominated as theBoard of Studies Memberin Statistics (PG), SV University, Tirupati (AP)
 2. Organized Fifth International Webinar on Recent Trends in Statistical Theory and Applications-2021(WSTA 2021) as its Chairman/Convenor during 29 June – 02 July 2021 jointly with Indian Society for Probability and Statistics (ISPS), KeralaStatistical Association (KSA).
 3. OrganizedProfessor P.C. Mahalanobis Quiz Competition at a National level as part of the WSTA 2021International Conference.
 4. Organizedan International Conference on “Emerging Trends in Statistics and Data Science” in conjunction with 40th Annual Convention of Indian Society for Probability and Statistics (ISPS) as its joint Organizing Secretary during 07 – 10September 2021 jointly with Dept of Statistics of CUSAT(Cochin), MD University (Rohtak), Bharathiar University (Coimbatore) and The Madurai College (Autonomous).
 5. Organized SeventhInternational Workshop on “Distribution Theory and its Applications” as its Chairman/Convenor during 13 -14 December 2021 jointly with International Statistics Fraternity.
 6. Organized SeventhInternationalConference on “Statistics for Twenty-first Century-2021 (ICSTC 2021)” as its Chairman/Convenor during 15 -19 December 2021 jointly with International Statistics Fraternity (ISF).
 7. Organizedbest PhD research thesis presentation award at the national level in the name of “Professor T.S.K. Moothathu Young Statistician Award” for the third time for the year 2021among the applicants of researchers below 40 years of age in India who have been

awarded their PhD's during 2019-2021 period, as part of the ICSTC 2021 International Conference.

8. Organized 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 as part of the ICSTC 2021 International Conference.

9. Nominated as the Programme Coordinator for the International Conference on "Statistics and Data Science: Theory and Practice for Progress and Prosperity (ICSDDS-2022)" in conjunction with 41st Annual Convention of Indian Society for Probability and Statistics (ISPS) to be held during 11 -13 March 2022, organizing by Osmania University, Hyderabad.

10. Acted/Nominated as the Advisory Committee Member of the following International Conferences (i) International Virtual Conference on "Statistics in the Era of Pandemic" in conjunction with 42nd Annual Convention of Kerala Statistical Association (KSA) held during 04-06 March 2021, organized by The Research Department of Statistics, Nehru Arts and Science College, Kanhangad (ii) International Conference on "Computational Mathematics and Statistical Applications-2022 (ICCMSA-2K22)" during 30 March 2022 to be organized by Dept of Statistics, Apollo Arts and Science College, Chennai (ii) International Virtual Conference on "Statistical Techniques in Business and Industrial Statistics" organized by Dept of Statistics, CUSAT during 28-30, December 2020.

11. Nominated as the Executive Trustee of the Mathematical and Statistical Sciences Trust

12. Nominated as the Editor-in-Chief for initiating an international level journal entitled "Asian Journal of Statistical Sciences (AJSS)" published from New Delhi and successfully released its first two issues.

13. Nominated as the Editorial Board member of the international journal: "Computer Sciences and Telecommunications", published from Georgia

14. Nominated as the Editorial Board member of the international journal: "Journal of Advances in Applied and Computational Mathematics"

15. Nominated as the Member of the Committee constituted for the MSc Project Competition Award 2022 of ISPS.

16. Acted as the Expert for conducting the Academic and Administrative Audit of Dept of Statistics, University of Calicut, Calicut.

17. Conducted a one week workshop during 05-11 February 2021 for syllabus revision of MSc Statistics Programme of Colleges affiliated to University of Kerala as the Chairman of PG Board of Studies in Statistics.

11. Any other activities.

- ◆ Delivered an invited talk on "A Journey Beyond Standard Bivariate Discrete Models" in the National Webinar on "Recent Developments in Statistics and Probability – 2021", organized by Dept. of Statistics, St. Thomas College (Autonomous), Thrissur during 18-19 February 2021.
- ◆ Delivered an invited talk on "On hyper-Poisson related distributions" in the National Webinar on "Recent Innovations in Statistical Methods and Applications-2021 (RISMA-2021)" organized by Dept. of Statistics in association with IQAC Christ College, Irinjalakuda during 23 and 25 February, 1, 3, 5 March 2021.
- ◆ Delivered an invited talk on "Probability and Normality, and Discourses" in the National Workshop on "Quality Doctoral Research and Structural Equation Modelling" organized by School of Education, Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya,

Wardha, Maharashtra & Department of Education, University of Kerala, Thiruvananthapuram under the aegis of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) Ministry of Education, Govt. of India during 08-14 March, 2021

- ◆ Delivered an invited talk on “Two-piece Skew Normal Distribution: A Journey Beyond Normality” in the lecture series on 19 March 2021 organized by Dept. of Statistics, Bharathiar University.
- ◆ Delivered an invited talk on “Generalized Logistic Models” in the International Conference on “Statistics in the Era of Pandemic” in conjunction with 42nd Annual Convention of Kerala Statistical Association (KSA) held during 04-06 March 2021, organized by The Research Department of Statistics, Nehru Arts and Science College, Kanhangad and also chaired an invited session in the conference.
- ◆ Delivered an invited talk on “On Generalized Logit Models” in the Fifth International Webinar on Recent Trends in Statistical Theory and Applications-2021 (WSTA 2021) held during 29 June – 02 July 2021, organized by Department of Statistics, University of Kerala jointly with Indian Society for Probability and Statistics (ISPS), Kerala Statistical Association (KSA).
- ◆ Delivered an invited talk on “On Zero-inflated Logarithmic Series Distributions and their Generalizations” in the International Conference on “Emerging Trends in Statistics and Data Science” in conjunction with 40th Annual Convention of Indian Society for Probability and Statistics (ISPS) as its joint Organizing Secretary during 07 – 10 September 2021 jointly with Dept of Statistics of CUSAT (Cochin), MD University (Rohtak), Bharathiar University (Coimbatore) and The Madurai College (Autonomous), and also chaired an invited session in the conference.
- ◆ Delivered an invited talk on “Statistics: The King of Science” in the inaugural function of the “Azadi Ka Amrut Mahotsav” to commemorate the 75th Anniversary of our nation, organized by National Statistics Office (NSO), Field Operations Division, Regional Office (Govt of. India), Thiruvananthapuram on 16th August 2021.
- ◆ Handled two sessions on “Recent Developments in Distribution Theory” in the UGC-HRDC sponsored Refresher Programme for University/College Teachers in Mathematics/Statistics, organized by Bharathiar University, Coimbatore on 14 September 2021.
- ◆ Delivered an invited talk on “Beyond Normality” in the International Conference on “Advances in Mathematical and Statistical Sciences” held during 30 September – 01. October 2021, organized by Department of Mathematics and Statistics, Christ College, Maranalloor and chaired a technical session in the conference.
- ◆ Handled two sessions on “Recent Trends in Statistical Theory and Applications” in the UGC-HRDC sponsored Refresher Programme for University/College Teachers in Mathematics/Statistics, organized by University of Calicut, Calicut during 22-23 October 2021.
- ◆ Delivered an invited talk on “Statistics: The King of Science” in connection with “FOCUS-2021” organized by Department of Statistical Sciences Kannur University on 13 November 2021.
- ◆ Delivered an invited talk on “Statistics: A Key Technology” in the induction programme organized by Dept. of Statistics, Utkal University, Odisha on 16 November 2021
- ◆ Chaired an invited session in International Seminar on “Data Science and Information Processing”, organized by the Centre for Data Science and Information Processing, Department of Computer Science, University of Kerala during 22-24 November 2021.
- ◆ Delivered an invited talk on “Statistics as Science of Randomness” in the induction programme organized by Dept. of Statistics, University of Calicut on 30 November 2021
- ◆ Delivered a talk on “On Kies and Related Distributions” in the International Virtual Conference on “Statistics for Twenty-first Century (ICSTC 2021)” organized by Dept. of

Statistics, University of Kerala jointly with International Statistics Fraternity(ISF) during 15-19 December 2021.

- ◆ Name of faculty: **Dr. A. Riyaz**
 - ◆ No. of presentations in conferences/ seminars (indicate oral/ poster): Oral
 - ◆ Other main achievements
- No of M.Phil dissertations awarded: 2

No of workshops/FDPs/short term courses/conferences attended 12

- ◆ Involvement in academic bodies as dean, academic council/ board of studies member etc.
 - ◆ *Member, Board of Studies in Statistics (Pass), Mar Ivanios College, Trivandrum(Autonomous), etc*

5. .Service as reviewer of journals/ seminar papers (give details)

Communications in Statistics: Theory and Methods

Communications in Statistics: Simulation and Computation

Journal of Applied Statistics

Asian Journal of Statistical Sciences

6. Details of international/ national/ state awards/ recognitions received.

- ◆ Organized Fifth International Webinar on Recent Trends in Statistical Theory and Applications-2021(WSTA 2021) as its organizing secretary during 29 June – 02 July 2021 jointly with Indian Society for Probability and Statistics (ISPS), Kerala Statistical Association (KSA).
 - ◆ *Organized Seventh International Workshop on “Distribution Theory and its Applications” as its organizing secretary during 13 -14 December 2021 jointly with International Statistics Fraternity.*
- ◆ Participated a one week workshop during 05-11 February 2021 for syllabus revision of MSc Statistics Programme of Colleges affiliated to University of Kerala as the Chairman of PG Board of Studies in Statistics.

7. Any other activities.

- ◆ Delivered an invited talk on “On Zero-inflated logarithmic series distributions” in the Fifth International Webinar on Recent Trends in Statistical Theory and Applications-2021(WSTA 2021) held during 29 June – 02 July 2021, organized by Department of Statistics, University of Kerala jointly with Indian Society for Probability and Statistics (ISPS), Kerala Statistical Association (KSA).
- ◆ Chaired a session on “Ganitha Garima” a workshop on the core area of mathematics organized by Department of Mathematics, University of Kerala during 29th November to 03rd December 2021.
- ◆ Delivered a talk on “On Bivariate Alpha Logarithmic Series Distribution and its Properties” in the International Virtual Conference on “Statistics for Twenty-first Century (ICSTC 2021)” organized by Dept. of Statistics, University of Kerala jointly with International Statistics Fraternity(ISF) during 15-19 December 2021.
- ◆ Chaired a session on “International Conference on Special functions & Applications”XXth annual meeting of the society for special functions and their applications organized by Department of Mathematics, University of Kerala during 22-24 December 2021.

DEPARTMENT OF ARCHAEOLOGY

A. DEPARTMENT PROFILE

Name of the department: ARCHAEOLOGY

Year of establishment: 1997

Faculty of: Social Science

School of: Social Science

1. Teaching Staff

Sl. No	Name (in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. Preeta Nayar	F	PhD, MA	Reader and Head
2	Dr. Rajesh S.V.	M	PhD, MA, Post-Doctoral Research	Assistant Professor
3	Dr. Abhayan G.S.	M	PhD, MA, Post Graduate Diploma in Archaeology	Assistant Professor
4	Dr. Sheena V.R.	F	PhD, MPhil, MA	Assistant Professor on Contract Basis
5	Mr. Renjeshlal S.R.	M	MPhil, MA	Assistant Professor on Contract Basis

2. Number of administrative staff: 2 (1. Ms. Renu I. R. -Reference Assistant, 2. Divya Venu - University Assistant)

3. Programmes offered

Name of programme	strength		Female	SC	ST	Pass %
	Sanctioned (Including marginal increase)	Actual				
Masters Archaeology	21+19	40	25	7	2	100%
MPhil Archaeology	3		2	1	0	
PhD Archaeology	1		0	0	0	

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1	Heritage: Journal of Multidisciplinary Studies in Archaeology Volume 8 & 9 (IN PRESS)	ISSN 2347-5463	Annual

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	MINA Map Indian Archaeology: Opening post-colonial archaeological research in the Indian context through Web-based geovisualisation	Gupta, Neha, Rajesh S.V. , Sharmistha Chatterjee and Abhayan G.S.	<i>Livingmaps Review 10</i>	ISSN 2398-0338	Volume No. 10 Year 2021
2	Megalithic cist burial excavation at Enadimangalam in Kerala and its implications in cist burial architecture and burial practices	G.S. Abhayan, S.V. Rajesh, Akinori Uesugi, Preeta Nayar, B.S. Mohammed Muhammed Muhaseen, N. L. Sulal, K.G. Archana, R. Harinarayanan, Ananthu V. Dev, K. Muhammed Fasalu, P. Soorya, K.S. Arun Kumar, R. Haseen Raja, S. Kumbodharan, M.S. Sujanpal, M.S. Sandra	<i>Archaeologica l Research in Asia</i>	ISSN 2352-2267 Impact Factor: 1.63	Volume No. 27 Year 2021
3	Early Harappan Interaction Between Sindh and Gujarat, as Evidenced by Lithic Tools	C. Gadekar, S. V. Rajesh, G.S. Abhayan, B.P. Sharma, A. Chavan, S. Bhandari, J. M. Jadeja.	<i>Journal of Lithic Studies</i> 8 (1): 1-1	ISSN No 0262-7817	Volume No.8 Issue 1 Year 2021
4	A Note on the Identification of Kuvalayapidavadha and some other Krishnaleela	Preeta Nayar	<i>Jnana Pravaha</i>	ISSN No 0976-2078	Volume No: 24 Year 2020-

	sculptures in Modhera Sun Temple, Gujarat				2021
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3. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Iron Age in India-Some-More Thoughts	Dr. Abhayan G S, Dr. Rajesh S V , Dr. Preeta Nayar (Ed.)	ISBN: 978-93-5493-899-3	2021

4. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1	Distribution Pattern of Megalithic Remains in Kottarakkara and Pathanapuram Taluks in Kollam District, Kerala	Arun Kumar K.S., Abhayan G.S. , and Rajesh S.V.	Iron Age in India- Some-More Thoughts	ISBN: 978-93-5493-899-3	2021

5. No. of funded projects active during the year

Seri al No.	Name of Project	Director	Principal Investigator	Year of Award	Fund	Dur at ion
1	Specific Project:- Multidisciplinary Approach to Understand Land uses Strategies and Cultural Inadscape of Kachchh, Gujarat during Indus Age	Dr. Rajesh S V, Asst: Professor	Dr. Rajesh S V, Asst: Professor	2021 - 2022	25 Lakhs State Plan	1 Year
2	Innovative Project:- Myth and Mythology in Sculptural Art of Kerala	Dr. Preeta Nayar, Reader	Dr. Preeta Nayar, Reader	2021 - 2022	7.5 Lakhs State Plan	1 Year
3	Innovative Project:- Archaeozoological Analysis of Late Holocene Faunal Assemblages from Western India	Dr. Abhayan G S, Asst. Professor	Dr. Abhayan G S, Asst. Professor	2021 - 2022	7.5 Lakhs State Plan	1 Year
4.	Mapping Archaeological Heritage Sites in	Director: Prof. Cameron Petrie,	Director: Departme nt of	2021	2 million Euro	3 Year

	Asia (MAHSA)	Coinvestigators in Gujarat, India: Dr. Rajesh S V & Dr. Abhayan G.S.	Archaeology Cambridge University, Coinvestigator: Department of Archaeology, University of Kerala		Arcadia Foundation	
5	A Comprehensive Study on Rare and Unique Stone, Wood and Metal Sculptures of Kerala	Dr. Preeta Nayar, Reader	Dr. Preeta Nayar, Reader	2020 - 2021	15 Lakhs State Plan	1 Year
6	Kachchh Archaeological Project Trade, pastoralism and the origins of the Indus Civilisation. <i>"Proyecto arqueológico en el Kachchh (India): pastoralismo, intercambio y los orígenes de la Civilización del Indo."</i>	Dr. J.J. Garcia-Granero and Dr. F.C. Conesa Dr. Rajesh S. V. and Dr. Abhayan G.S. (Team Members)	Dr. J.J. Garcia-Granero and Dr. F.C. Conesa	2021	10000 Euro Fundación Palarq (Convocatoria de Ayudas 2020), Spain	1 Year

6. Details of newsletters/brochures/ bulletins/ published by the department.

Brochures were published for the purpose of PG Admission 2021 and for Induction Programme for MA Archaeology 2021

Published 9 leaflets about Induction Lectures for MA students

7. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1.	1	1	4	4

8. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1.	Gopika Pillai	MA	Guest Lecturer	Assumption College Changanasseri	2.10 Lakhs

2.	Devsree Menon	MPhil	Guest Lecturer	Assumption College Changanasseri	2.16 Lakhs
4	Mikky S	MA	Project Supervisor	Department of Archives	2.64 Lakhs
5.	Gokul Krishna C	MA	Museum Manager	Vaikom Sathyagraha Smaraka Gandhi Museum-Department of Archives	3 Lakhs
6.	Vishnu Surendran	MPhil	Museum Guide	Vaikom Sathyagraha Smaraka Gandhi Museum-Department of Archives	1.8 Lakhs
7	Najmi V N	MA	Guest Lecturer	U C College Aluva, Diploma in Archaeology and Museology, Department of History)	0.76 Lakhs
8.	Rahul R	MA	Guest Lecturer	U C College Aluva, Diploma in Archaeology and Museology, Department of History)	0.24 Lakhs
9.	Arya Vijayan	MA	Guest Lecturer	St. Marys College, Manarcadu	0.96 Lakhs
10	Krishna K Shibu	MA	Guest Lecturer	U C College Aluva, Diploma in Archaeology and Museology, Department of History)	0.24 Lakhs
11.	Renjeshlal S R	MA, MPhil	Assistant Professor on Contract Basis	Department of Archaeology, University of Kerala	4.8 Lakhs
12.	Sheena V R	MA, MPhil & PhD	Assistant Professor on Contract Basis	Department of Archaeology, University of Kerala	4.8 Lakhs
13	Renjinimol M N	MA	Research Assistant	Department of Archaeology	2.76 Lakhs
14	Ananthu V. Dev	MA	Research Assistant	Department of Archaeology	1.8 Lakhs
15	Abhijith	MA	Research Assistant	Department of Archaeology	1.8 Lakhs
16	Ajith M.	MPhil	Research Assistant	Department of Archaeology	1.8 Lakhs

9. Two Students (Ehsan Rahmath Ilahi and Sneha Unnikrishnan) secured **Earmus Mundus Joint Masters Degree in ArchMAT (EACEA Scholarship)** to study in Universidade De Evora, Portugal, Aristotle University of Thessaloniki, Greece and Sapienza Universita Di Roma, Italy

10. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	5350
3.	No. of books added this year	168
4.	Amount spend for the purchase of books	5,85,978/-

11. No of funded projects active during the year: 6

Seri al No.	Name of Project	Director	Principal Investigator	Year of Award	Fund	Durat ion
1	Specific Project:- Multidisciplinary Approach to Understand Land uses Strategies and Cultural Inadscape of Kachchh, Gujarat during Indus Age	Dr. Rajesh S V, Asst: Professor	Dr. Rajesh S V, Asst: Professorla	2021 - 2022	25 Lakhs State Plan	1 Year
2	Innovative Project:- Myth and Mythology in Sculptural Art of Kerala	Dr. Preeta Nayar, Reader	Dr. Preeta Nayar, Reader	2021 - 2022	7.5 Lakhs State Plan	1 Year
3	Innovative Project:- Archaeozoological Analysis of Late Holocene Faunal Assemblages from Western India	Dr. Abhayan G S, Asst. Professor	Dr. Abhayan G S, Asst. Professor	2021 - 2022	7.5 Lakhs State Plan	1 Year
4.	Mapping Archaeological Heritage Sites in Asia (MAHSA)	Director: Prof. Cameron Petrie, Coinvestigators in Gujarat, India: Dr. Rajesh S V & Dr. Abhayan G.S.	Director: Department of Archaeology, Cambridge University, Coinvestig ator: Department of Archaeology, University	2021	2 million Euro Arcadia Foundation	3 Year

			of Kerala			
5	A Comprehensive Study on Rare and Unique Stone, Wood and Metal Sculptures of Kerala	Dr. Preeta Nayar, Reader	Dr. Preeta Nayar, Reader	2020 - 2021	15 Lakhs State Plan	1 Year
6	Kachchh Archaeological Project Trade, pastoralism and the origins of the Indus Civilisation. "Proyecto arqueológico en el Kachchh (India): pastoralismo, intercambio y los orígenes de la Civilización del Indo."	Dr. J.J. Garcia-Granero and Dr. F.C. Conesa Dr. Rajesh S. V. and Dr. Abhayan G.S. (Team Members)	Dr. J.J. Garcia-Granero and Dr. F.C. Conesa	2021	10000 Euro Fundación Palarq (Convocatoria de Ayudas 2020), Spain	1 Year

12. Details of International/ National conferences/ Seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1.	International Webinar on Iron Age in South Asia	International	University of Kerala	1/03/2021 to 4/03/2021	90 including 4 foreigners
2	International Webinar on Indus Civilization	International	University of Kerala	16/03 2021 to 19/03 2021	126 including 45 foreigners
3	International Webinar on Syncretism in Sculptural Art	International	University of Kerala	24/03/2021 to 27/03/2021	105 (Including five foreigners)

	of South and Southeast Asia				s)
4	UNESCO World Heritage Sites National Webinar Series	National	PG Department of History and Research Centre S. N. College Chempazhant hy in association with Department of Archaeology, University of Kerala	5/7/2021 to 7/7/2021	110

13. Details of MoU: 2

MoU	Nature of MoU	Parties
1.	Academic cooperation	Dept: of History, Sree Narayana College, Varkala
2.	Academic cooperation	Post-Graduate Department of History & Research Centre, Sree Narayana College, Chembazhant

14. Major developmental activity like construction etc.

Sl. No	Name of the activity	Cost	Source of fund	Purpose
1	Archaeology Museum renovation	2 Lakhs	Alumni, Department of Archaeology	To organize the space and install additional exhibits in the museum including the Harappan skeletal remain excavated by the department
2	Archaeology Annex Building	80+34 Lakhs	University of Kerala	To establish Labs and Studio Class Rooms

15. Details of syllabus revisions during the year (indicate major/ minor):

Syllabus for MA Archaeology Programme was revised as per Learning Outcome-Based Curriculum Framework (LOCF). (Major Revision).

16. Details of community outreach programmes (Please give a brief description):

- i) The Archaeology Museum in the Department is designed as an educational resource with tangible evidence of evolution of humankind. To outreach to the society and to help young generation to shape their view on the remote past, the museum is open to the public for free of cost. School and college children, teachers, enthusiasts and amateurs are regularly visiting the museum.
- ii) In Archaeological Excavation and Exploration programmes of the department, faculty and collaborating experts provide field lectures to the locals, general public and school children on the techniques of exploration, excavation, importance of artifacts, protection, maintenance and management of Archaeological sites, artifacts and monuments.
- iii) To give general awareness on Archaeology, its role in understanding human history and ancient cultures, exhibitions were organized in schools and colleges.
- iv) Faculty members of the department have given special lectures on different aspects of Archaeology in Schools, Colleges and Educational centres.

17. Adoption of villages/ colonies/ schools/ departments in colleges, if any with brief description:

Department is planning to adopt a school and village with the help of Alumni Association of the Department.

18. Steps were taken to make the department differently-abled friendly.:

At the entrance of the building a ramp and in the building a differently abled friendly toilet was constructed by the University.

19. Green initiatives/ waste management/ energy-saving measures.

The green initiatives of the department of Archaeology were coordinated by the HOD, faculties, students and other staff members of the Department.

Department has installed incinerator for sanitary napkin disposal at the women's toilet.

The department planted and maintain a garden (with fruit bearing trees) in front of the Department building. A series of garden palm trees were planted on both sides of the path ways to the entrance. Two open courtyards within the building were converted into indoor gardens with flowering, ornamental and decorative plants.

Purchased bicycle to travel within the campus and to reduce the carbon pollution.

Banana cultivation initiated in Half acres of the land (around the building)

20. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Assemblage
2.	Registered or not	Not Registered
3.	No. of meetings held this year	1
4.	No. of members added this year	21
5.	Details of alumni contributions, including	Life Membership Fee: 1000 Rs. Total Amount: 60000/-

	endowments, talks, donation etc.	Instituting an endowment (Prof. Ajit Kumar Endowment Prize for First and Second Rank Holders in MA Archaeology) is in the agenda
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21. Details of eminent personalities visited in the department.

Dr. Sheela Athreya, Associate Professor, University of Texas (24-25/11/2021)

Ms. Harshita, University of Texas (24-25/11/2021)

22. Details of awards received by faculty/ staff/ students.

Seri al No.	Name of the teacher	Name of the Award	Name of International Institution/Organisation from where the award has been received	Address of the Agency giving award	Year	Contact no
1	Dr. Rajesh S V	Academic Excellence Award	University of Kerala, Thiruvananthapuram	University of Kerala, Thiruvananthapuram	2021	9497078573
2	Dr. Abhayan G S	Academic Excellence Award	University of Kerala, Thiruvananthapuram	University of Kerala, Thiruvananthapuram	2021	9846276539

Submission seminar of the PhD Programme.

A Submission seminar of the PhD. Degree of Shri. Vinuraj B, who worked under the research supervision of Prof. (Rtd.) Ajit Kumar, Department of Archaeology University of Kerala was conducted via online mode in the Department of Archaeology, University of Kerala, Kariavattom Campus at 11 am on 20th October 2021.

Pre submission seminar of the PhD Programme.

Two Pre-submission seminars of the PhD. Degree programme of Ms. Somayye Keighobadi Lemjiri and Arya P N , both under the research supervision of Dr. Rajesh S V, of the Department of Archaeology were conducted via online mode in the Department of Archaeology, University of Kerala, Kariavattom Campus. The seminars took place at 4pm on 9th September and at 2.30 pm on 30th September 2021.

Alumni association meeting

Alumni Association meeting was held on 01-12-2021. 69 members were participated in the meeting. Major decision took in the meeting was -to reorganize the space and install additional exhibits in the museum including the Harappan skeletal remain excavated by the department .

Induction Lecture series

A series of lectures (9 Nos) was conducted in online platform aiming at the newly joined MA students for inducting them into the discipline of archaeology. The details of the programme are as below:

Serial No.	Name	Designation	Date	Time	Title
1.	Shihab I	Librarian Dept. of Islamic Studies University of Kerala Journal of librarianship & Informatics	27.10.2021	11.00 am-1.00pm	Introduction to Library & E-Resources
2.	Dr. Sibi K.S.	Assistant Professor and Head Department of Physics University of Kerala	01.11.2021	3.00-4.00 pm	An extraordinary new view of the universe
3.	Dr. Bushra Beegom R.K.	Assistant Professor Department of Sociology University of Kerala	02.11.2021	3.00-4.00 pm	Gender Sensitisation
4.	Vishnu Narayanan	Assistant Professor Institute of English University of Kerala	03.11.2021	3.00-4.00 pm	English for Effective Communication
5.	Dr. Christa bell P.J.	Associate Professor Department of Economics University of Kerala	05.11.2021	3.00-4.00 pm	Delight of working in one's domain and Pathways to career opportunities
6.	Siddik R.	Assistant Professor Dept. of Economics University of Kerala	08.11.2021	10.30-11.30 am	Touring into the Students Facilities in the University of Kerala
7.	Dr. Prachi Virag Sontakke	Assistant Professor Department of AIHC and Archaeology, Banaras Hindu University, Varanasi	09.11.2021	10.30-11.30 am	Archaeology, Myths and Scientific Studies
8.	Dr. Virag Sontakke	Department of AIHC and Archaeology Banaras Hindu University, Varanasi	10.11.2021	10.30-11.30 am	Adventure in Archaeology
9.	Krishnaraj K	Field Assistant, Pazhassiraja Archaeological Museum Kerala State Archaeology Department, East Hill, Kozhikode, Kerala 673005	12.11.2021	3.00-4.00 pm	കേരളത്തിലെ പുരാതത്വപഠനങ്ങളും പുരാവസ്തു ഗവേഷണ വകുപ്പും

Special Lectures

The Department of Archaeology, University of Kerala organized three special lectures

Serial No.	Name	Designation	Date	Time	Title	Venu
1.	Dr. Sheela Athreya	Associate-Professor of University of Texas	24/11/2021	2.30 - 3.30pm	Late Pleistocene Human Evolution in India: Re-Evaluating the Asian Evidence for "Out of Africa"	Seminar Hall, Dept. of Archaeology, University of Kerala
2.	Ms. Harshita	University of Texas	24/11/2021	2.00 - 2.30pm	Inferring Health and Disease Among Ancient Harappans of Kachchh Using Ancient DNA from Dental Calculus	Seminar Hall, Dept. of Archaeology, University of Kerala
3	Dr. Francesc C. Conesa	Catalan Institute of Classical Archaeology, Taragona, Spain	11-01-2021	2.30-3.30 pm	Satellites, drones and field survey: what we can do with spatial data in archaeological research	Online Lecture – Google Meet

24. Details of International/ National/ State awards/ recognitions received

Serial No.	Name of the teacher	Name of the Award	Name of International Institution/Organisation from where the award has been received	Address of the Agency giving award	Year	Contact no
1	Dr. Rajesh S V	Academic Excellence Award	University of Kerala, Thiruvananthapuram	University of Kerala, Thiruvananthapuram	2021	9497078573
2	Dr. Abhayan G S	Academic Excellence Award	University of Kerala, Thiruvananthapuram	University of Kerala, Thiruvananthapuram	2021	9846276539

1. Name of faculty: Dr Preeta Nayar

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 2

3. No. of book edited/ published with ISBN: 1

4. No. of presentations in conferences/ seminars (indicate oral/ poster):

Oral presentations: 9 (4 in webinar and 5 invited lectures)

5. Other main achievements

No of M.Phil dissertations awarded : 2

No of M.Phil dissertations submitted : 2

No of workshops/FDPs/short term courses/conferences attended : 3 FDP

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Chairman, Doctoral committee –Archaeology (Since 2019)

Chairman, Board of Studies in Archaeology, University of Kerala (Since 2019)

Member Academic Council, University of Kerala (since 2019)

Department of History, Annamalai University, Tamil Nadu

Department of Archaeology, Shah Abdul Latif University Khairpur, Sindh, Pakistan.

8. Service as reviewer of journals/ seminar papers (give details)

Reviewer: Journal of Ancient Punjab - Pakistan

Reviewer: Trivalent – Sri Lanka

Reviewer: Journal Ancient Asia - India

Reviewer: Journal of Social Sciences – Sri Lanka

Reviewer: Journal Archaeological Research in Asia, Elsevier

Reviewer: Sodh Patrika, India

Editor of 'Heritage: Journal of Multidisciplinary Studies in Archaeology'

9. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations:

Served as the Committee Member in NAAC Criterion V Data Compilation.

In charge of Establishment and Co-ordination of Activities of University Heritage Museum, Palayam

10. Convenor of the Draft Committee of Planning Board, Kerala State - Fourteenth Five Year Plan Working Group - Subgroup on Art and Culture - Museum, Archaeology

Member of Syllabus formation and revision Committee (1 No.) For BA Double Main Archaeology and History under University of Kerala

Acting as Executive Council Member of Kerala University Teachers Organization (KUTO).

Annual Member (2020-21) of International Council of Museums, Paris

11.

Any other activities:

Delivered Keynote entitled Archaeological Excavations and Explorations of University of Kerala: An Overview in the One Week Webinar Series entitled Archaeology in Kerala: Recent Perspectives organized by the Department of History, NSS College Manjeri on 27th January 2021.

Name of faculty: Dr. Abhayan G.S.

1. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.:

3

2. No. of book edited/ published with ISBN:

1

3. No. of papers published as chapters in books

1

4. No. of presentations in conferences/ seminars (indicate oral/ poster):

16 (oral)

5. Other main achievements

No of M.Phil dissertations awarded : 1

No of M.Phil dissertations submitted : 1

No of workshops/FDPs/short term courses/conferences attended: 1 (Refresher Course)

6. Involvement in academic bodies as dean, academic council/ board of studies member etc. :

Member in Academic Council (UoK) and Board of Studies in Archaeology (UoK)

7. Service as reviewer of journals/ seminar papers (give details):

Acted as reviewer of the journal 'Ancient Punjab' published by the University of the Punjab, Lahore, Pakistan.

Reviewer: Trivalent – Sri Lanka

Reviewer: Journal Archaeological Research in Asia, Elsevier

Editor of 'Heritage: Journal of Multidisciplinary Studies in Archaeology'

8. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations:

Served as the Committee Member in NAAC Criterion VI Data Compilation.

9. Served as Chair/ member of committees/ boards/ councils/ commissions etc.:

Member of Syllabus formation and revision committees (2 Nos.) (1.For BA Double Main- Archaeology and History under University of Kerala , 2. for BA History at AMTEC College Kasargod under Kannur University).

Member of committee for University Heritage Museum.

10. Any other activities:

Currently Analysing animal bones and otoliths from Tekkalakota (Karnataka Neolithic and Iron Age), Bhagatrav (Gujarat Medieval Fish otoliths), Uppalapadu (Andhra Pradesh Mesolithic and Iron Age), Manikpatana (Orissa Medieval fish remains), Alagankulam (Tamil Nadu Early Historic faunal remains), and Gajagirigutta (Telangana Iron Age/Megalithic faunal remains).

1. Name of faculty: **Dr. Sheena V.R.**

DEPARTMENT OF ECONOMICS

A. DEPARTMENT PROFILE

Name of the department: ECONOMICS

Year of establishment: 1959

Faculty of : SOCIAL SCIENCES

School of : SOCIAL SCIENCES

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. Anitha V	F	MPhil, PhD	Professor and Head
2.	Dr.AK Prasad	M	MA, PhD	Professor
3,	Dr.Manju S Nair	F	PhD	Professor
4.	Dr..Sheeja S R	F	PhD	Professor
5.	Dr.Christabell P J	F	PhD	Associate
6.	Sri. Siddik R	M	MPhil, PhD	Professor
7.	Prof. Abdul Salim (Rtd. April 2021)	M	PhD	Assistant Professor Professor

2. Number of Administrative staff: 2

3. Programmes offered

Name of programme	strength		Female	SC	Other reserved categories	Foreign
	Sanctioned (Including marginal increase)	Actual				
Masters (.M A Economics.)	36	37		6	6	2
M.Phil .Economics)	14		8	4	7	Nil
PhD	25(FT)/11(PT)		18 /3(PT)	2	2	1
Post Doc	2		2	Nil	Nil	Nil

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Marketing Logistics of Fish Markets in Kerala	Dr. Vineetha T. and Dr. Prasad A. K.	Journal of Management and Entrepreneurship	ISSN : 2229-5348	Vol.15, No. 6. October – November 2021

2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Revisiting the Kerala Model of Health	Dr.Manju S.Nair	9789353246228	2021
2	Kerala Economy: A Collection of Essays	Edited by Sheeja S.R	978-93-89875-69	2021
Wheat Production in India: Recent Trends and Major Challenges	Sheeja S R & Lekshmi S Sunil (Authors) Subrata Kumar Ray & Biswajith Chatterjee	978-81-952887-8-6 Contemporary Challenges to Indian Economy	2021	
	Cooperatives, Mutual Aid and Solidarity Economics: Experiences from around the world”. New Delhi: Academic publication.	Christabell P.J	978-93-83931-60-6	2021
	Kadalalarude Jeevanavum Athijeevanavum	Siddi R	978-93-91328-59-7	2021

3. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
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1)	Scales of Measurement in Research	Anjana B S and Dr. Prasad A. K.	Introduction to Research in Social Sciences	978-81-7946-041-2	2021
2)	Insights into Emigration to Western Countries from Kerala	Vani Jayadevan & Sheeja S.R	Sambodhi (UGC-CARE)	2249-6661	Vol. 44 Issue - I (II) Jan-March 2021
3)	Performance of Core Industries in Industries in India: An Analysis	Mini Narayanan & Sheeja SR	Turkish Journal of Physiotherapy and Rehabilitation (Scopus)	2651-446X	Vol. 32 (3) 2021
4)	Socio economic Background of Long Distance Inter State Migrants in Kerala	Sheeja J & Sheeja S.R	Anvesak (UGC-CARE)	0378-4568	Vol.15, No.2(IV) July- December 2021

4. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.\

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details
1	Sustainable Development and Climate Change under Union Budget 2021-2022,	Anitha V	Kerala Economy,	Special Issue, Vol 2, No. 4 and 5.
2	The Economic Perspective of Suryanarayana Guru(Malayalam),	Anitha V	Adarsham,	Gurumandira Samithi, Pangappara, Thiruvananthapuram

5. No. of funded projects active during the year

Sl.	Project	Funding	Total Outlay	Duration	Complete	Principal Investigator
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No.	Name	Agency			d or not	and Co- investigator
1	Households Drinking Water and Sanitation in Urban Kerala	ICSSR-IMPRESS	900000	2years	No	Dr. Anitha V
2	Full Cost Pricing of Drinking Water in Kerala	University of Kerala	600000	2years	No	Dr. Anitha V
3	Economic Implications of Human Animal Conflict in Kerala	University of Kerala	100000	1year	No	Dr. Anitha V
4	Impact of Covid -19 on Traditional Industries in Kerala	State Plan Fund	200,000	2021-2022	Continuing	Sheeja S.R
5	Linkages between STEM Education and STEM Employment : An inquiry into Identifying Skill Gaps and Policy Distortions	Impactful Policy Research in Social Science (IMPRESS) by Indian council for Social Science Research (ICSSR)	Rs 900000/-	2 years	completed	Dr Christabell P. J.

6. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded
1	8	7	13

7..Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Akhila C. Udayan	MA Economics(2016 Admission)	KAS(Kerala Administrative Service)	Govt. of Kerala	10 lakhs
2	Vandana	MA Economics(2015 Admission)	KAS(Kerala Administrative Service)	Govt. of Kerala	10 lakhs
3	Aneesh	MPhil Economics (2015 batch)	Assistant Professor	Aided College in Kerala	6lakhs
4	Jyotsna Babu	MA Economics(2014 Admission)	Assistant Professor	Aided College in Kerala	6 lakhs
5	Dr. Vineetha	Post Doctoral	Assistant Professor	Aided College in Kerala	6lakhs

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

Sl No	Name of student	Name of course	Name of exam cleared
1	Revathy B R	MA Economics	UGC-JRF
2	Adithya Krishnan	MA Economics	UGC-NET
3	Ashna Elizabeth Koshy	MA Economics	UGC-NET
4	Noyel Sebastian	MA Economics	UGC-NET

9. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	16424
3.	No. of books added this year	124
4..	Amount spend for purchase of books	218297

10. No of funded projects active during the year:Same as item number 7

(Project name, funding agency, total outlay)

1. NEXTFOOD Educating the Next Generation Professionals in the Agrifood System – European Union – Rs. 6,00,000/-
2. Sick Cell Anemia Patients in Wayanad : Health Inequities and Human Right Violations – University of Kerala – Rs. 2,50,000/-
3. Comprehensive Health Survey in Selected Grama Panchayats in Kerala – University of Kerala – Rs.5,00,000/-

4. Agroecological Transition in Kerala – An Appraisal of Strategies, Indicatives and Nudges during the Covid period – University of Kerala – Rs.2,00,000/-
5. Households Drinking Water and Sanitation in Urban Kerala, ICSSR-IMPRESS, Rs. 900000,
6. Full Cost Pricing of Drinking Water in Kerala, University of Kerala, Rs.600000
7. Economic Implications of Human Animal Conflict in Kerala, University of Kerala, Rs.100000
8. Impact of Covid -19 on Traditional Industries in Kerala, State Plan Fund , Rs.200,000 2021-2022.

11. Details of International/ National conferences/ Seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1.	Agroecology: Action Research and Education	International	Welthungerhilfe, Germany	25/11/2021 to 22/12/2021	Nine-Within state
2.	Cooperatives, Mutual Aid and Solidarity Economies: Experiences from around the world	Three-day International Web Conference	University of Kerala	28th to 30th January 2021	Total - 250 Foreign – 50 Outside State - 100
3	Women and Development	Two-day International Webinar on Women and Development	University of Kerala	12-13 February 2021	Total -170 Foreign-30 Outside state-40
4	New Education Policy 2020 and Doctoral Colloquium	Three day National Webinar	University of Kerala	23-25 Feb 2021	Total -98 Outside state -12
5	India's Pharmaceutical Industry Vs. its Computer Software Industry: A Comparative Analysis of Their Innovation Performance By Prof. Sunilmani	Webinar (Single talk)	-	19 May 2021	80(Within state)
6	Fiscal Policy During Pandemic: A	Webinar	DDF	14/6/2021	76(Within state)

	Review of Union and State Budgets				
7	Online Workshop on Employment Challenges and Strategies in India: Post COVID-19 Scenario	Webinar	V.V. Giri Natyional Labour Institute, NOIDA	23-24 June 2021	35
8	Workshop -Data Analysis in SPSS by Dr. G.K Mini	Webinar	DDF	16 August 2021	78
9	Three day Online Induction Programme for Students of MA Economics	Webinar	DDF	11-13 October 2021	78
10	Public Policy in India: Unmasking the Debate	Webinar Collaboration with IQAC	IQAC	25 th March 2021	98
11	Two Day National Online Workshop on How to write Research Article	Workshop	DDF and The Research Centre and PG Department of Economics, Vimala College(Autonomous), Thrissur	6-7 October 2021	80

12 .Details of MoU

MoU	Parties
Concurrent Evaluation of NFSA in the states of Kerala, Karnataka, Tamil Nadu and Lakshadweep	University of Kerala and Ministry of Food and Consumers Affairs, government of India

13. Major equipments purchased during the year.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
1.	Laptop and printer	80500	Innovative Project	DiSE Lab

14. . Details of syllabus revisions during the year (indicate major/ minor): Developed the syllabus of New PG Programme MA Financial Economics (Application under process in the University)

15. Details of community outreach programmes (Please give a brief description)
Conducted 4 Financial Literacy Programme as part of Global Money Week with the support of SEBI.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

- Name of faculty: **Dr. Anitha V**
- No. of papers/ abstracts published in conference proceedings with ISBN: 1
- No. of presentations in conferences/ seminars (indicate oral/ poster): 5 Oral
- No. of articles published in scholarly magazines, bulletins or news papers: 2
- Other main achievements
 - No of Ph D thesis awarded : 1
 - No of Ph D thesis submitted : 2
 - No of M.Phil dissertations awarded : 3
- Involvement in academic bodies as dean, academic council/ board of studies member etc.
Member, Academic Council, University of Kerala
Member BoS, in Economics (PG) FMNC, Kolam(Autonomous)
- Service as reviewer of journals/ seminar papers (give details): Reviewed one article in Sage and Academia
- Served as Chair/ member of committees/ boards/ councils/ commissions etc.
Honorary Director, Cost of Cultivation Scheme, University of Kerala
Chairman, BoS in Economics(PG) University of Kerala and Calicut University
Chairman, BoS in Economics UG, Mar Ivanios College(Autonomous)
Chairman, Doctoral Committee, University of Kerala
- Activities in clubs, associations, NSS etc: Given 4 talks as part of outreach programmer SEBI Financial Education
- Public talks/ discussions over AIR/ television channels: 4

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. Name of faculty: **Dr. Prasad A. K.**
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 1
3. No. of papers published in other peer reviewed journals with ISSN etc.: 1
4. No. of papers published as chapters in books : 1
5. No. of presentations in conferences/ seminars (oral): 6
6. Other main achievements .

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of workshops/FDPs/short term courses/conferences attended
	1	1	2	6

7. Involvement in academic bodies as dean, academic council/ board of studies member etc.
 - a) Member, Faculty of Social Sciences, University of Kerala
 - b) Member, Board of Studies in Economics (PG), University of Kerala
 - c) Member, Research Council, University of Kerala

8. Served as chair/ member of committees/ boards/ councils/ commissions etc.
 - a) Chair Person, Board of Adjudicators, Kannur University.
9. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
 - a) Member IQAC, University of Kerala, Thiruvananthapuram.
 - b) Co-ordinator of Committee on Criteria V, NAAC Directorate, University of Kerala.
10. Any other activities.
 - a) Acted as Director of School of Social Sciences, University of Kerala.
 - b) Acted as Member of Board of Adjudicators for evaluating Ph. D theses in Economics of M G University, Kottayam, and Kannur University, Kannur
 - c) Acted as member of Viva-Voce Examination Board of M. A. Economics Programme conducted by Economics Department of Central University of Kerala, Kasaragod.
 - d) Acted as examiner for evaluating M Phil Dissertation in Economics of the Department of Applied Economics, CUSAT.
 - e) Acted as subject expert in the Screening-cum-Evaluation Committee for CAS promotion of Assistant Professor in Economics of NSS College Nilamel.
 - f) Acted as subject expert in the Evaluation-cum-Selection Committee for CAS promotion of Associate Professors in Economics of SD College, Alappuzha and S N Colleges affiliated to University of Kerala.
 - g) Acted as subject expert in the Evaluation-cum-Selection Committee for CAS promotion of Professors in Economics of St. Teresa's College, Ernakulum.
 - h) As Director of School of Social Sciences, collaborated with Department of Philosophy, University of Kerala in organizing a Webinar entitled "Why Philosophy" on March 27, 2021.
 - i) As Director of School of Social Sciences, collaborated with Department of History, University of Kerala in organizing a Webinar entitled "Writing Histories of Experience" on February 5, 2021.
 - j) As Director of School of Social Sciences, collaborated with Department of Psychology, University of Kerala in organizing a Webinar entitled "Positive Mental Health" on February 26, 2021.
 - k) As Director of School of Social Sciences, collaborated with Department of Sociology, University of Kerala in organizing a panel discussion on "Green Campuses" on February 01, 2021.
 - l) As Director of School of Social Sciences, collaborated with Placement Cell of the University of Kerala in organizing a Web-Talk on "How to Crack UPSC Civil Service Examination" on March 22, 2021.
 - m) As Director of School of Social Sciences, collaborated with Equal Opportunity Cell of the University of Kerala in organizing a Web-Talk on "Techniques for Drafting a Good Research Proposal" on March 28, 2021.
 - n) Helped organize, as organizing committee member, the International Webinar on "Women and Development" held on February 12 and 13, 2021 at the Department of Economics, University of Kerala.
 - o) Helped organize, as organizing committee member, the International Web-conference on "Cooperatives, Mutual Aid and Solidarity Economies: Experiences from around the world" held on February 28, 29 and 30, 2021 at the Department of Economics, University of Kerala.
 - p) Helped organize, as organizing committee member, the three day national Webinar on "New Education Policy 2020 and Doctoral Colloquium" held on February 23, 24 and 25, 2021 at the Department of Economics, University of Kerala.

1. **Name of faculty: Dr.Manju S.Nair**

2. **No. of book edited/ published with ISBN -one**

Revisiting the Kerala Model of Health, Kalpaz Publications, New Delhi ISBN: 9789353246228

3. No. of papers published as chapters in books -one

Article published in Co-operatives, Mutual Aid and Solidarity Economies, edited by Dr.Christabell P.G.

4 Involvement in academic bodies as dean, academic council/ board of studies member

Dean, Faculty of Social Sciences, University of Kerala

Board of Studies Member, Vimala College, University of Calicut

Member, Academic Council, University of Kerala.

1. Name of faculty: Dr. Sheeja S.R.

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 3

3. No. of book edited/ published with ISBN: 1

4. No. of papers published as chapters in books: 1

5. Other main achievements

No of M.Phil dissertations : 2

No of M.Phil dissertations awarded : 2

1.Name of faculty:Dr Christabell P J

2. No. of book edited/ published with ISBN: 1

3. No. of presentations in conferences/ seminars (indicate oral/ poster): 8

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of workshops/FDPs/short term courses/conferences attended
	3	1	2	1

4. Involvement in academic bodies as dean, academic council/ board of studies member, etc. –

Board of studies (PG, Economics; Board of Studies (University Nominee): Fathima Matha College

5. Service as reviewer of journals/ seminar papers (give details): Reviewer of “The Review of Black Political Economy” of Sage Publishing

6. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

- **Appointed as a member in the Working Group on Women and Employment constituted for the formulation of Fourteenth Five Year Plan (2022-2027), Kerala State Planning Board, Government of Kerala, India.**

- **Appointed as member in the Kerala Development & Innovation Strategic Council constituted**

for the MSME Development, Planning and Economic Affairs (Innovation & Development), Government of Kerala, India.

1. Name of faculty: Siddik R

2. No. of book edited/ published with ISBN: 1

3. No. of papers published as chapters in books: 1

4 Involvement in academic bodies as dean, academic council/ board of studies member, etc. –

- **Director, Students Services University of Kerala; Director, IUCAE University of Kerala, Member Board of Studies UG, University of Kerala**

DEPARTMENT OF EDUCATION**Name of the department: EDUCATION****Year of establishment: 1956****Faculty of : EDUCATION****School of :**

Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
	Dr.Geetha Janet Vitus	F	Ph.D	Professor & Head
	Dr.Bindu R.L.	F	Ph.D	Professor
	Dr.Bindu D.	F	Ph.D	Assistant Professor
	Dr.Sindhya V.	F	Ph.D – PDF	Assistant Professor
	Dr.Divya C.Senan	F	Ph.D – PDF	Assistant Professor
	Dr.Sameer Babu M.	M	Ph.D	Assistant Professor
	Dr.Bindu T.V.	F	Ph.D	Assistant Professor

2. Number of Administrative staff: 5

3. Programmes offered

Name of programme	strength		Female	Other reserved categories	Foreign
	Sanctioned (Including marginal increase)	Actual			
Masters (M.Ed.) (2021 – 23 Batch)	50	50	43		NIL
PhD		8	5	4	2
Post Doc		4	3		

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

SI No	Title of the Journal	ISSN No	Periodicity
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	STUDIES IN EDUCATION (online version)	ISSN: 2456-5261	ANNUAL
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2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1.	4A Plan for Instruction and Technology Mediated Teaching	Prof. Dr. Geetha Janet Vitus	Vidyabharati International Interdisciplinary Journal	2319-4979	Special issue 2021
2.	Relationship between Metacognition and Emotional Intelligence among Higher Secondary School students	Prof. Dr. Geetha Janet Vitus	NIU International Journal of Human Rights	2394-0298	8 (IV), 2021
3	Communication: A key factor for professional Institutional Accomplishment	Dr. Bindu AD (2021)	International Journal of Social Sciences Arts and Humanities, IJSSAH, CRDEEP Journal.org	ISSN 2321-4147	2021, Vol.8, No.1.
4	Relationship between working memory and fluid intelligence among higher secondary school students in Kerala	Subin K S & Bindu,D., (2021)	Education Today: An international journal of education and humanities, APH Publishing Corporation.	ISSN 2229-5755	Vol. XI, No.I,
5	Pedagogic Creativity and Teaching Performance in relation to Content Competency of Student Teachers at Secondary Level	Dr.Bindu T.V.	International Journal of Creative Research Thoughts(www.ijcrt.org) & 7.97 Impact Factor by		2021, Volume 9 Issue 10

			Google Scholar		
6	Institutional Research Culture of Teacher Education Institutions at B.Ed and M.ed Level	Dr. Divya C Senan	Research Demagogue	2530-1081	Doi: 10.22183/23501081
7	Quality of Work Life in Higher Education Institutions	Dr. Divya C Senan	Research Tracks	2347-4637	Doi:10.22183/23474637
8	A STEM approach to teach wind power at Elementary Level	Dr. Divya C Senan	Research Nebula	2277-8071	Doi: 10.22183/RN
9	Problem solving model for nurturing integrated process skills in Physics at the Higher secondary schools of Kerala	Dr.Bindu R.L.	Bengal, Past & Present Journal of the Calcutta Historical Society		Vol 139, Issue IV Pp 28-33 July-December 2021
10	ICT based Problem solving model in developing, identifying and controlling variables for enhancing integrated process skills in Physics at Higher secondary level	Dr.Bindu R.L.	Journal of Education of Rabindra Bharati University		Vol. XXIV, No 10 Pp 102-109 2021-22
11	Bridging the gap for learners with special needs in the digital era	Dr.Bindu R.L.	Book (ed) Managing learners with Disabilities and difficulties	ISBN 978- 93-91276-83-6)	29-35

3. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	An Introduction to Vocational Education	Prof. Dr. Geetha Janet Vitus	978-93-89875-95-9	2021

2	Perspectives on Higher Education	Prof. Dr. Geetha Janet Vitus	978-93-90837-66-3	2021
3	Strength Based Approach: An Innovative Move towards Student Engagement and Achievement	Dr. Bindu D (2021)	978-93-5268-178-9	
4	Trans-disciplinary Education and Professionalism	Dr. Sindhya V	978-93-8836-154-5	2021
5	Teacher Competency for positive Education	Dr. Sindhya V	978-81-9525-021-9	2021
6	Indian Practices of Continuous and Comprehensive Evaluation in Schools: Difficulties and Challenges	Dr. Sameer Babu M.	978-81-948993-4-1	2021
7	Online and Electronic Assessment: Frameworks and Modalities	Dr. Sameer Babu M.	978-93-89875-44-7	2021
8	Procrastination, Job Satisfaction, and Self-Esteem of Professionals	Dr. Sameer Babu M.	978-93-89875-72-0	2021
9	Interpersonal Intelligence Test	Dr. Sameer Babu M.	978-93-84764-81-4	2021
10	Grammar Competence Test	Dr. Sameer Babu M.	978-93-84764-79-1	2021
11	Scale on Peer Belongingness	Dr. Sameer Babu M.	978-93-84764-80-7	2021
12	Technological Scaffold of Managing Visually Impaired Students: Concerns, Challenges and Possibilities	Dr. Sameer Babu M.	93-90611-10-5	2021

13	Mastery Goal Orientation Scale	Dr.Sameer Babu M.		2021
14	Academic Self-Handicapping Scale	Dr.Sameer Babu M.		2021
15	Psychology of Classroom Interactions, APH Publishing Corporation	Dr.Sameer Babu M.	978-93-89875-15-7	2020
16	Cognition and Related Psychology of 21 st Century Learners, APH Publishing Corporation	Dr.Sameer Babu M.	978-93-89875-17-1	2020
17	Adolescence Education, APH Publishing Corporation	Dr.Sameer Babu M.	978-93-89875-14-0	2020
18	Education and Technology: Booms and Futuristic Ideas, APH Publishing Corporation	Dr.Sameer Babu M.	978-93-89875-19-5	2020
19	Teacher, Teaching and Teacher Education: Frameworks, Modalities and Practices	Dr.Sameer Babu M.	93-90611-39-3	2021
20	Certain Concerns in Engineering Education: Quality, Issues & Best Practices	Dr.Sameer Babu M.	978-93-89875-60-7	2021
21	Higher Education in Indian Subcontinent: History, Diversity, Technology, and Future	Dr.Sameer Babu M.	976-93-90284-34-4	2021
22	Teaching-Learning Online: Strategies and Select Concerns	Dr.Sameer Babu M.	978-93-89875-90-4	2021
23	Select Concerns on Managing Environment and Natural Resources	Dr.Sameer Babu M.	978-93-90284-35-1	2021

24	Successful Teaching: Situational Link of Select Pedagogic Practices	Dr.Sameer Babu M.	978-93-90284-23-8	2021
25	English Language Education: Concerns, Modalities, and 21 st Century Practices	Dr.Sameer Babu M.	978-93-89875-87-4	2021
26	Research and Quality Concerns in Higher Education	Dr.Sameer Babu M.		2021
27	Introduction to Research in Social Sciences	Dr.Sameer Babu M.	978-81-7946-041-2	2021

4. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1	Relevance of the Integration of Livelihood practices into the General Education Curriculum	Prof. Dr. Geetha Janet Vitus	An Introduction to Vocational Education	978-93-89875-95-9	2021
2	Research Ethics in Social Sciences	Prof. Dr. Geetha Janet Vitus	Research Culture: Refinement in Quality Assurance	978-1-67801-249-6	2021
3	Teacher Morale for Quality Teacher Education	Dr. Sindhya V	Teacher, Teaching and Teacher Education - Framework, Modalities and Practices	978-93-90611-39-3	2021
4	Changing Values and Ethics	Dr. Sindhya V	Crafting a New World in School Education	978-93-5437-411-1	2021

5	Effect of open speech software for helping students with Dyslexia	Bindu D & Subin KS, (2021)	Teaching Learning Online Strategies and Select Concerns, APH Publishing Corporation, New Delhi.	ISBN 978-93-89875-90-4,	2021
6	Interdisciplinary Research Prospects and Challenges,	Bindu D (2021)	Research and Quality Concerns in Higher Education ,InSc Publishing house, Selfy Page Developer's Pvt.Ltd.	ISBN 978-1954461-91-8	2021
7	Institutional research Culture Scale (IRCS): Development and Validation in context of Universities in Kerala, India	Dr. Divya C Senan	8 th International Conference on Research in Behaviour and Social Sciences		2021

5. Details of patents granted in 2021/patents requests filed in 2020 but pending at patent office/Details of technology transfers.

Patent granted in 2021 : 3

6. No. of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1	Organizational Citizenship Motives and Behaviors Affect Burnout in the Teaching Profession: A Cross-Cultural Examination of Individualism-Collectivism	Hope's College, USA	\$000	1year	No	Marcus Fila, Hope College, USA Dr. Divya C. Senan, University of Kerala

	as Moderator					
2	Enhancing Energy Literacy among Self Help Groups through effective Resilient energy education programmes	University of Kerala	1,05,000	1 year	No	Dr.Divya C.Senan
3	A Study on SPM Rururban Mission in the Development of Villages in Kerala.	Ministry of Education, MGNCRE	Rs.2,00,000/-	1 year	Ongoing	Dr.Sameer Babu M.

7. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded
1. Prof. Dr. Geetha Janet Vitus	0	0	1
6. Dr.Sindhya V.	1	1	1
7.Dr.Divya C.Senan	0	0	1

12. Details of Library books/ journals

Sl. No	Details	
1.	No. of books in stock as on Jan 1, 2021	19330
2.	No. of books added this year	119
3.	No. of offline journal subscribed	2
4.	Amount spend for purchase of books	Rs. 2,85,122/-

13. Details of alumni association.

Sl.	Details	
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No		
1.	No. of meetings held this year	1
2.	No. of members added this year	35
3.	Details of alumni contributions, including endowments, talks, donation etc	2000

14. Details of online courses offered

Sl. No	Details	
1.	No. of MOOC courses offered	1 (Educational Psychology)
2.	Name of the coordinator	Dr.Sameer Babu M.
3.	No. of students enrolled for the course	1650
4.	No. of students enrolled for online/MOOC courses offered by other institutions	70

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr.Bindu D.
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. - 2
3. No. of book edited/ published with ISBN - 1
4. No. of papers published as chapters in books - 2

1. Name of faculty: Dr. Sindhya V
2. No. of book edited/ published with ISBN - 2
3. No. of papers published as chapters in books-- 2
4. No. of presentations in conferences/ seminars (indicate oral/ poster) - 2
5. No. of articles published in scholarly magazines, bulletins or news papers.- 1

1. Name of faculty: Dr. Bindu T.V.
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. - 1
3. Other Main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of workshops/FDPs/short term courses/conferences attended	No of foreign visits for academic purposes
	1	1	1	2	1

4. Involvement in academic bodies as dean, academic council/ board of studies member etc.

1- Board of studies, NVKSD College of Education, Attoor, Tamil Nadu

5. Service as reviewer of journals/ seminar papers (give details) - Reviewer of 2 journals – Gurujyothi Research and Reflections, Text and Context

DEPARTMENT OF HISTORY

A. DEPARTMENT PROFILE

Name of the department: HISTORY

Year of establishment: 1946

Faculty of : Social Science

School of : Social Science

Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1.	Dr. V .Sathish	M	M.A, LL.M, Ph.D, UGC - JRF plus Lectureship in Law & UGC - JRF plus Lectureship in History	Professor & Head (From 1 st January 2021 to 1 st December 2021) and Professor (from 2 nd December to 31 st December 2021)
2.	Dr. P. Jinimon	M	M.A, M.Phil, Ph.D	Assistant Professor (From 1 st January 2021 to 1 st December 2021) and Assistant Professor& Head (from 2 nd December to 31 st December 2021)
3.	Dr. A .Sajna	F	M.A, M.Phil, UGC-JRF	Assistant Professor

2. Number of Administrative staff:

Sl. No	Name	M/F	DESIGNATION
1	Reena.S.T	F	Administrative Officer
2	Renjith. V.R	M	Reference Assistant
3	Karthika G.R	F	Assistant
4	Shahna Shajahan	F	Computer Assistant

3. Programmes offered

Name of programme	strength	Female	SC	ST	Other reserved categories
	Sanctioned(Including marginal increase)	Actual			

MA History (2020-22)	25	25	18	6	1	OBC - 8
MA History (2021-2023)	28	27	23	3	1	OBC -10
MPhil History (2020-21)	7	7	5	2	Nil	OBC-1
PhD (2021)		7	5	Nil	Nil	OBC-3
Post Doc		4	1	1	Nil	Nil

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1.	<i>Journal of Indian History</i>	022-1775	
2.	<i>Journal of Kerala Studies</i>	0377-0443	

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl. No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	<i>Malabar Rebellion - and Knowledge Production in Post-Colonial World: An Introspective Analysis</i>	Dr.P.Jinimon	UTKAL Historical Research Journal	0976-2132	XXXIV, No.XII : December 2021
2	<i>Nature and Contour of Socio-Legal Research and Research Methodology</i>	Dr.V.Sathish	<i>Journal of Oriental Research Madras</i>	0022-3301 & UGC Care list : Sr. No. 39 – Subject list - History)	29 th November 2021

3. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl	Title of	Name of the	Title of the	Publication Details
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No	papers/abstracts/articles	Author	Magazine/Bulletine/ News paper	
1	<i>Changing Notions of Childhood in Kerala, India- A Historical Reading</i> (Abstract)	Dr. Sajna.A	the Proceedings of the World Child Conference –II,	1. Filiz MERİÇLİ and Zehra ALTINAY GAZİ(ed.), IKSAD Publications – 2021, Issued: 30.05.2021, ISBN: 978-605-70554-8- Page. No.104.2
2	<i>Situating the Place of Temples in the Composite Culture of Kerala</i>	Dr. Sajna.A	Proceedings on the 5 th International Conference on History and Culture,	Mehmet Ali TÜRKMENOĞLU (ed.), IKSAD Publications , Issued: 06.09.2021, ISBN: 978-625-7464-07-9,pp.130-137.
3	Indispensability of a Feminist Research Methodology : A Kerala Experience,	Dr. Sajna.A	Proceedings on International Webinar on <i>Women and girls in Difficult situations: Towards a gendered policy,</i>	Bushra Beegom (ed.), Academic Publication, Delhi , ISBN 978-81-954021-2-0 ,2021, pp.77-83.

4. No. of funded projects active during the year :

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1.	Specific Project on Survey, Collection, Digitalization and Scientific Preservation of Journal of Indian History from the first Volume to Centenary Volume	Government of Kerala	17960000		Ongoing	Co-ordinator – Dr.P.Jinimon, Assistant Professor

5. Details of Ph.D/ M.Phil
Dr.V.Sathish

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	3	3	2	2

Dr.P.Jinimon

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	2	2	2	2

6.Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1.	Meera Sivasdas	Ph.D	Assistant Professor	SD Alappuzha College	15600-39100

7. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	partially
2.	No. of books in stock as on Jan 1, 2021	14460
3.	No. of books added this year	183
4.	Amount spend for purchase of books	1,67,792

8. No of funded projects active during the year:

(**Project name, funding agency, total outlay**)

Indian

Volume to

Government of Kerala

Specific Project on

Digitalization and Scientific Preservation of Journal of

History from the first

Centenary Volume

Funding Agency-

Coordinator-

Dr.P.Jinimon

9. Steps taken to make the department differently abled friendly. **Positively acts**

10. Green initiatives/ waste management/ energy saving measures. **Adhere to**

11. . Details of alumni association.

Name of the association : **Cllofest**

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty:

Dr.V.Sathish, Professor & Head (From 1st January 2021 to 1st December 2021) and Professor (from 2nd December to 31st December 2021)

10)

1. Conducted Ph.D Open Defence Examination of **Shri. Vinayan M.C** on the topic 'Dalit Renaissance in Kochi : An Affirmative Action of Subaltern Social Mobility' in SSUS, Kalady on 28th January 2021 as Subject Expert.
2. Conducted Ph.D Open Defence Examination of **Ms. Vijaya Chitra Devi** on the topic 'Social and Educational Works of basic Christian Communities in Nanjil Nadu – A Study' in MS University, Tirunelveli on 29th January 2021 as Subject Expert.
3. Conducted Ph.D Open Defence Examination of **Ms. Gayathri.D** on the topic 'The Role of Tamil Nadu Tourism Development Corporation in upgrading the status of Tourism in Tamil Nadu – A Study' in Annamalai University, Annamalai on 12th February 2021 as Subject Expert.
4. Being the Supervising Teacher, enabled the Research Scholar, **Ms. Mini Mathew** (Part-time Research Scholar) who has pursued research leading to Ph.D under my supervision to undertake Pre-Submission Seminar, entitled ***The Struggles for Property Rights of Christian Women in Kerala : A Feminist Approach*** on 18th February 2021.
5. Participated in the Screening-cum-Evaluation Committee, held at NSS College, Cherthala as Subject Expert in connection with CAS Promotion of **Dr. Dhanya B Nair**, from Assistant Professor stage 2 to 3 on 20th February 2021.
6. Participated in the Screening-cum-Evaluation Committee, held at Christian College, Kattakada as Subject Expert in connection with CAS Promotion of **Dr. Shalini.S.V**, from Assistant Professor stage 2 to 3 on 25th February 2021.
7. Participated in the Screening-cum-Evaluation Committee, held at VTMNSS College, Dhanuvachapuram as Subject Expert in connection with CAS Promotion of **Dr. Raji Chandra. B**, from Assistant Professor stage 1 to 2 on 26th February 2021.
8. Being the Supervising Teacher, enabled **Shri. Ashik Pradeep.V** who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled ***Demystifying Transition and Inequality in the Health Sector : A Historical Analysis*** on 9th March 2021 through online mode.
9. Being the Supervising Teacher, enabled **Ms. Lyna Das** who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled ***Christian Missionaries and the Empowerment of Women in Travancore (1806-1949) : A Historical Reading*** on 9th March 2021 through online mode.
10. Nominated as Member to Library Advisory Committee of University of Kerala by Hon'ble Vice Chancellor, University of Kerala on 12th March 2021 vide U.O.No.Ad.AV/1392/2021/uok, dated, 12/03/2021.

11. Participated in the Screening-cum-Evaluation Committee, held at SN College for Women, Kollam as Subject Expert in connection with CAS Promotion of **Ms. V.Mani**, from Assistant Professor stage 1 to 2 on 18th March 2021.
12. Participated in the Screening-cum-Evaluation Committee, held at Christian College, Chengannur as Subject Expert in connection with CAS Promotion of **Shri.S.Aneesh**, from Assistant Professor stage 2 to 3 on 19th March 2021.
13. Participated in the Screening-cum-Evaluation Committee, held at M.G. College, Thiruvananthapuram as Subject Expert in connection with CAS Promotion of **Ms. Latha G Nair**, from Assistant Professor stage 2 to 3 on 23rd March 2021.
14. Being the Supervising Teacher, enabled **Shri.Ashik Pradeep.V** who has pursued research leading to Ph.D under my supervision, to get the awarding of Ph.D Degree by the University of Kerala on 29th April 2021.
15. Being the Supervising Teacher, enabled **Ms. Lyna Das** who has pursued research leading to Ph.D under my supervision, to get the awarding of Ph.D Degree by the University of Kerala on 29th April 2021.
16. Attended BOS History (Pass) BA held at 11 am on 19th April 2021 through online mode.
17. Participated in the meeting of Academic Council held at 10.am on 21st April 2021 in Senate Chamber, University of Kerala, Thiruvananthapuram
18. Being the Supervising Teacher, enabled **Ms. Prathibha.P.R** who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled ***Dimensions and Symbolism of the Temple Installations of Sree Narayana Guru*** on 22nd April 2021 through online mode.
19. Participated in the Screening-cum-Evaluation Committee, held at All Saints' College, Thiruvananthapuram as Subject Expert in connection with CAS Promotion of **Dr. Lekha Rani M.L**, from Assistant Professor stage 2 to 3 on 23rd April 2021.
20. Participated in the Screening-cum-Evaluation Committee, held at All Saints' College, Thiruvananthapuram as Subject Expert in connection with CAS Promotion of **Dr. Parvathy Menon**, from Assistant Professor stage 1 to 2 on 23rd April 2021.
21. Being the Supervising Teacher, enabled **Ms. Prathibha** who has pursued research leading to Ph.D under my supervision, to get the awarding of Ph.D Degree by the University of Kerala on 16th June 2021.
22. Submitted Ph.D. Thesis Evaluation Report of **Shri.S.Loganathan**, entitled, ***The History of Parthivendravarman*** to Madras University, Chennai in the discipline of History, under the supervision of Dr.D.Kalyani, Associate Professor, Department of History, Bharathi Womens College, Chennai on 16th July 2021.
23. Participated in the meeting of Academic Council held at 10.am on 7th October 2021 in Senate Chamber, University of Kerala, Thiruvananthapuram.
24. Attended Selection Committee Meeting for the selection of Assistant Professor in the discipline of History at 10 am on 16th October 2021 in the SD College, Alappuzha as Subject Expert,

nominated by Hon'ble Vice Chancellor, University of Kerala vide U.O.No.Ac.FII/3154/2021/UOK, dated, 10/05/2021.

25. Attended meeting of Additional Board of Studies BA (Pass) in History at 10 am on 20th October, 2021 held in Department of History, University of Kerala, Kariavattom as Chairman, BOS (PG) in History.
26. Participated Workshop in connection with the Revision of Syllabus of BA History conducted in the Department from 17th to 19th November 2021 as Chairman, BOS (PG) in History.
27. Submitted Report of Ph.D thesis of **Ms. B.Meharunnisha** on the topic ***Social Movements of Women in Tamil Nadu from 1917 to 1957 – A Study*** to Bharathidasan University, Tiruchirappalli on 24th November 2021, pursued under Dr.C.Tamilchelvi, Associate Professor, Department of History, Thiru.v.Ka, Govt. Arts College, Thiruvapur.
28. Conducted Annual Board of Studies (PG) in History on 26th November 2021 as Chairman.
29. Submitted Report of Ph.D thesis of **Ms. L.Jafarunnisa Beegam** on the topic ***The History of Muslim Higher Education Institutions (Madarasas) in Tamil Nadu (1800-1900)*** to Annamalai University on 26th November 2021, pursued under Dr. C. Nadrajan, Professor of the respective University.
30. Published an Article, entitled ***Nature and Contour of Socio-Legal Research and Research Methodology*** in the *Journal of Oriental Research Madras* (ISSN : 0022-3301 & UGC Care list : Sr. No. 39 – Subject list - History) on 29th November 2021.
31. Attended Screening-cum Evaluation Committee meeting for the promotion of **Dr.Susmitha Ramakrishnan** and **Dr.P. Priyadarsini** for the post of Assistant Professor in Providence Women's College, Calicut as Subject Expert, nominated by Hon'ble Vice Chancellor of University of Calicut on 4th December 2021 vide U.O Nos : 2188/GA-II-A1/2021/Admn, dated, 23/09/2021 & 211482/GA-II-A1/2021/Admn, dated, 08/11/2021, respectively.

Dr.P.Jinimon, Assistant Professor (From 1st January 2021 to 1st December 2021) and Assistant Professor & Head (from 2nd December to 31st December 2021)

1. Participated Four Week Induction/Orientation Programme for Faculty in Universities/Colleges/Institutes of Higher Education from 19th June to 18th Juny, 2021 and obtained Grade A+ conducted by Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching.
2. Participated in the Refresher Course in Moodle – Hands – on Training Programme for LMS organized by Internal Quality Assurance Cell (IQAC), University of Kerala in association with UGC Human Resource Development Centre (HRDC), University of Kerala from 5th August 2020 to 18th August 2020.
3. Attended Selection Committee Meeting for the selection of Guest Lectures in the discipline of History on 26th July 2021 in the Sree Narayana College, Kollam as Subject Expert.
4. Being the Supervising Teacher, enabled Ms.Revathy.V.S who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled Re-Appraising Taxation in the

Native State of Travancore and it's Socio- Cultural Rationale on 12th August 2021 through online mode.

5. Being the Supervising Teacher, enabled Shri.Chinthu.I.B who has pursued research leading to Ph.D under my supervision to conduct Open Defence Examination of Ph.D, on the topic, entitled Hindu By Birth Modern By Expediency: Re- Reading the Travancore Royal Family (1805-1947) on 2nd July 2021 through online mode.

6. Attended BOS History (Pass) BA held at 11 am on 19th April 2021 through online mode.

7. Attended meeting of Additional Board of Studies BA (Pass) in History at 10 am on 20th October, 2021 held in Department of History, University of Kerala, Kariavattom as Member, BOS (PG) in History.

8. Participated Workshop in connection with the Revision of Syllabus of BA History conducted in the Department from 17to 19th November 2021 as Member, BOS (PG) in History.

9. Participated Board of Studies (PG) in History on 26th November 2021 as member.

10. All India Radio, Thrissur Station Broadcasted three vocal presentation in connection with 90th Year Celebration of Guruvayoor Sathyagraha on 1st, November,2021, 6.45 AM

11. Article entitled Malabar Rebellion - and Knowledge Production in Post-Colonial World: An Introspective Analysis in UTKAL Historical Research Journal (ISSN : 0976-2132) published in December 2021

Ms.Sajna.A, Assistant Professor

- Articles entitled, *Changing Notions of Childhood in Kerala, India- A Historical Reading* (Abstract) in the Proceedings of the World Child Conference –II, published by Filiz MERİÇLİ and Zehra ALTINAY GAZİ(ed.), IKSAD Publications – 2021, Issued: 30.05.2021, ISBN: 978-605-70554-8- Page. No.104.2
- Articles entitled, *Situating the Place of Temples in the Composite Culture of Kerala* in Proceedings on the 5th International Conference on History and Culture, published by Mehmet Ali TÜRKMENÖĞLU (ed.), IKSAD Publications , Issued: 06.09.2021, ISBN: 978-625-7464-07-9,pp.130-137.
- Articles entitled, **Indispensability of a Feminist Research Methodology : A Kerala Experience** in the Proceedings on International Webinar on *Women and girls in Difficult situations: Towards a gendered policy*, published by Bushra Beegom (ed.), Academic Publication, Delhi, ISBN 978-81-954021-2-0 ,2021, pp.77-83.
- Participated and presented a paper on the *Changing Notions of Childhood in Kerala, India- A Historical Reading* jointly organized by the Ozay Gunsul Children University and Near east University in the World Child Conference - II inthe Turkish republic of Northern Cyprus on 21 May 2021.
- Participated and presented a paper on *Situating the Place of Temples in the Composite Culture of Kerala* at the 5th International Conference on History and Culture held on 17 August 2021 at Ankara , Turkey.

- Presented a paper on **Indispensability of a Feminist Research Methodology : A Kerala Experience**, in the International Webinar on *Women and girls in Difficult situations: Towards a gendered policy* organized by Dept. of Sociology, University of Kerala from 01-03-2021 to 10-03-2021.

2. No. of papers published in other peer reviewed journals with ISSN etc.—2 Nos.

3. No. of papers/ abstracts published in conference proceedings with ISBN : 3

4. No. of presentations in conferences/ seminars (indicate oral/ poster) : 3

5. Other main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of M.Phil dissertations submitted	No of workshops/FDPs/short term courses/conferences attended
	6	6	7	7	1

● Dr.V.Sathish

- Life Member, South Indian History Congress
- Life Member, Association of Third World Studies (South Asia Chapter), Bangalore, India
- Member, Calcutta History Congress, Calcutta
- Member, Post Graduate Board of Studies, University of Kerala, Thiruvananthapuram
- Chairman, PG Board of Studies
- Chairman, Departmental Doctoral Committee
- Chairman, Board of Adjudicators for Ph.D Viva-voce Examination in various Universities
- Chairman, MA Entrance Examination
- Chairman, M.Phil Entrance Examination, University of Kerala
- Director, Mahatma Ayyankali Chair
- Editor, Journal of Indian History & Journal of Kerala Studies
- Member, Academic Council, University of Kerala
- Member, Governing Council of Centre for Parliamentary Studies and Training, Kerala Legislative Secretariat, Thiruvananthapuram
- Member, Faculty of Social Sciences, University of Kerala
- Member, Expert Committee of Departments of Cultural Affairs, Archives & Archaeology, Government of Kerala, Thiruvananthapuram
- Nominee of Honourable Vice Chancellor, University of Kerala, Board of Studies for BA History, Mar Ivanious College, Thiruvananthapuram, Autonomous
- Nominee of Honourable Vice Chancellor, University of Kerala, Board of Studies for BA History, Fathima Matha College, Kollam, Autonomous
- Nominee of Honourable Vice Chancellor to Indian Council for Cultural Relations, New Delhi to chair at Universities abroad
- Nominee of Honourable Vice Chancellor for the selection of Assistant Professor in History, University of Kerala

- Subject Expert, Kerala Public Service Commission, Thiruvananthapuram, Subject Expert, Affiliated Colleges coming under Collegiate Education Department, Thiruvananthapuram
- Subject Expert, Nominee of Honourable Vice Chancellor for the Screening cum Evaluation Committee for the promotion of Faculty Members
- Subject Expert nominated by Honourable Vice Chancellor for the affiliation of Degree & PG Courses in History, coming under Affiliated, Autonomous and Self-financing Colleges
- Member, Indian Historical Records Committee National Archives of India, dated 27th December 2017, Government of India, Ministry of Culture, Janpat, New Delhi, *Vide* No. F19-1/2016.
- Member, Study on Archives Guidelines Committee in the Department of Archives, coming under Ministry of Cultural Affairs, Government of Kerala, Thiruvananthapuram *vide* Govt. Order. No. Misc.No.351/2019 Cultural Affairs Department dated Thiruvananthapuram 7th August 2019.
- Member, Advisory Committee of Journal of History, Thunjathezhuthachan Malayalam University, Malappuram, (U.O.No.2825/A1/2019/Admn, dated, 22/10/2019)
- Member, Governing Council of Centre for Parliament Studies and Training in Kerala Legislative Secretariat *vide* G.O.No. G.O.(MS)No.812/2020/Leg, dated, 26/08/2020 and Kerala Legislative Secretariat Order No. 2431/CPSTA2/2012/LS, dated, 18/09/2020.
- Member to Library Advisory Committee of University of Kerala on 12th March 2021 *vide* U.O.No.Ad.AV/1392/2021/uok, dated, 12/03/2021.

Dr.P.Jinimon

Annual Member, Indian History Congress AM-21844

Special Invite, Executive Committee, Kerala History Congress

Co-ordinator, JIH Specific Project, Department of History, University of Kerala, Kariavattom

Member, Board of Studies (PG) in History (Affiliated Colleges) MS University, Tirunelveli, Tamil Nadu

Co-opted members for Student Support and Progression of Quality Indicator Frame work in connection with Department level coordinators for NAAC Accreditation constituted by Kerala University NAAC Directorate.

Hon. Director, Mahatma Ayyankali Chair, University of Kerala, Thiruvananthapuram.

Editor Journal of Indian History & Journal of Kerala Studies.

Chairman, Doctoral Committee, Department of History, University of Kerala, Thiruvananthapuram.

Environmentalism, Kerala Protection of River Banks and Regulation of Removal of sand act, 2001, Government of Kerala, Thiruvananthapuram

Dr.A.Sajna

- Member, Academic Council, Department of Islamic Studies, University of Kerala
- Member , Academic Council Dept. of History, University of Kerala

6. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations :
yes

Dr.P.Jinimon, Co-opted with members for Student Support and Progression of Quality Indicator Frame work in connection with Department level coordinators for NAAC Accreditation constituted by Kerala University NAAC Directorate.

7. Public talks/ discussions over AIR/ television channels : Yes

Dr.P.Jinimon, attended discussion in All India Radio, Thrissur Station Broadcasted three vocal presentation in connection with 90th Year Celebration of Guruvayoor Sathyagraha on 1st November, 2021, 6.45 AM

8. Any other activities:

Conducted Webinar on ***Writing Histories of Experience*** chaired by Dr.P.Sanal Mohan, Professor, School of Social Sciences, M.G. University, Kottayam on 5th February 2021.

Kariavattom
20/01/2022

Sd/-
Head

DEPARTMENT OF ISLAMIC AND WEST ASIAN STUDIES

Name of the Department : ISLAMIC AND WEST ASIAN STUDIES

Year of Establishment : 1991

Faculty of : Social Science

School of : Social Science

Teaching Staff

Sl. No.	Name (in the order of Seniority)	Gender (M/F/ TG)	Qualifications (Highest two)	Designation
1.	Dr. A.K. Ampotti	M	M.A, Ph.D	Associate Professor & Head
2.	Shri. Asharaf A	M	MA, M.Phil	Assistant Professor
3.	Dr. Manu T	M	MA, Ph.D	Assistant Professor

Number of Administrative Staff : 02

Programme Offered

Name of Programme	Strength		F	TG	SC
	Sanct-ioned	Actual			
Masters (Islamic History)	14	14	6	--	2
Masters (West Asian Studies)	16	15	7	1	--

M.Phil (Islamic History)	02	02	1	--	--
Ph.D	10	10	5	--	--

A. COMMON DEPARTMENT ACTIVITIES

8. Details of papers published by the faculty members of the department in Journals indexed in WoS, Scopus and CARE of UGC etc. with ISSN Vol. No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl. No.	Title of the Paper	Name of the Author	Name of the Journal	ISSN No.	Details of Vol/issue, year
1.	Locating the Resistance Literature of Malabar the Struggle for Cultural Autonomy	Dr. .A.K. Ampotti & Dr. Manu T	Kalyan Bharati UGC-Care Listed	0976822	Vol. XXIV No. (8), 2021
2.	Socio-cultural Interventions of Jamaat-e-Islami in Kerala – A Historical Perspective	Dr. .A.K. Ampotti & Dr. Manu T	KHOAI UGC-Care Listed	2319-8389	Vol. 45, Issue 45 October, 2021
3.	Sub-communities among Muslims: Ethnographic account of Kerala	Dr. .A.K. Ampotti & Dr. Manu T	Journal of Modern Thanish Research UGC-Care Listed	2321-984	Journal July – September 2021
4.	The culture and History of Lakshdweep – An Analysis	Dr. .A.K. Ampotti & Dr. Manu T	Journal of Modern Thanish Research UGC-Care Listed	2321-984	Journal April - June 2021
5.	Socio-Political Movement among the Hindus of Malabar in the Aftermath of 1921 Rebellion	Dr. .A.K. Ampotti & Dr. Manu T	Journal of Modern Thanish Research UGC-Care Listed	2321-984	Journal January – March, 2021
6.	Revisiting the socio-political movement among the Malabar Muslims – 1921 – 1947	Dr. .A.K. Ampotti & Dr. Manu T	Journal of Modern Thanish Research UGC-Care Listed	2321-984	Journal February, 2021
7.	Indo-Arab Cultural Transmission through Translated Literature	Dr. .A.K. Ampotti & Dr. Manu T	Akshar Wangmay International Research Journal UGC-Care Listed	2229-4929	Issue IV Volume II October 2021

9. Details of Book edited/published by the faculty members of the Department with title, ISBN, publisher, month/year.

Sl. No.	Title of the book	Name of the Author	ISBN	Year of Publication
1.	Centenary Debate on 1921 Revolt and Muslim Identity Politics in the Electoral Scenario of Kerala	Dr. Manu T & Dr. Hassan J	9789391407100	2021 September

3. Details of Ph.D/M.Phil

Sl.	Ph.D Thesis Awarded	Ph.D Thesis Submitted	M.Phil
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No .			dissertation awarded
1	Dr. Manu T	Deeja S	Ramshad Khan
2.	Dr. Hassan J	Shajeer S	--
3.	Dr. Suresh Kumara Das	--	--
4.	Dr. Anikl Kumar	--	--
5.	Dr. Ajmal P A	--	--

4. Placement Details of students

Sl. No .	Name of Student	Name of Course	Designation	Name of the Company	Annual Pay
1.	Dr. Hassan J	Ph.D	Assistant Professor on Contract	University of Kerala	4,80,000
2.	Dr. Ashly K Ramachandran	Ph.D	Assistant Professor on Contract	University of Kerala	4,80,000

5. Details of Library Books/journals

Sl. No .	Details	
1.	Whether the library is automated	Yes
2.	No. of books in Stock as on January 1, 2020	7868
3.	No. of books added this year	42
4.	Amount spend for purchase of books	2,50,000

6. Details of International / National conferences / Seminars/workshops organized by the Department.

Sl. No .	Name of the conferences /seminars /workshops	International / national	Sponsoring agency	Date of the conference / seminar / workshop	No. of participants (show foreign and outside state participants separately)
1.	Centenary Debate on 1921 Revolt and Muslim Identity Politics in the Electoral Scenario of Kerala (Dr. Manu T)	National – 1	University of Kerala	16 to 18 March, 2021	250 Nos.
2.	Profiting Islamic	International	University	23 to 24	250 Nos.

Studies as an Academic Discipline (Shri. Asharaf A)	I – 1	of Kerala	February, 2021	
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7. Steps taken to make the department differently abled friendly.

Ramp built in front of the building

8. Green initiatives/waste management/energy saving measures

University Level Waste Management system

B. CONTRIUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/permanent /contract /visiting/adjunct/emeritus/PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished).

1.	Name of Faculty : Dr. A.K. Ampotti, Associate Professor and Head		
2.	No. of papers published in Journals indexed in WoS, Scopus and CARE of UGC etc. with ISSN/Impact factor etc.	08	
3.	No. of papers published in other peer reviewed journals with ISSN etc.	01	
7.	No. of presentations in conferences/seminars (indicate oral/poster)	03	
Sl. No.	No. of Ph.D thesis awar-ded	No. of Ph.D thesis sub-mitted	No. of M.Phil disse-rtations awarded
	5	2	1
10.	Involvement in academic bodies as dean, academic council/board of studies member etc.		Chairman – Board of Studies Chairman – Academic Council DCDC in-charge
11.	Activities in IQAC/Placement Cell/University of Kerala Alumni Associations		President – Alumni Association

1.	Name of Faculty : Shri. Asharaf A, Assistant Professor		
2.	No. of presentations in conferences/seminars (indicate oral/poster)	04	
3.	No. of articles published in scholarly magazines, bulletins or news papers	04	

4.	Involvement in academic bodies as dean, academic council/board of studies member etc.	Board of Studies in Islamic History	
5.	Served as Chair/Member of committees/board/ councils/commissions etc.	Heritage Study Centre – Member of the Society	
6.	Activities in IQAC/Placement Cell/University of Kerala Alumni Associations	IQAC – Criteria V Member	
7..	Public talks/discussions over AIR/television/channels	Television Channels	

1.	Name of Faculty : Dr. Manu T, Assistant Professor	
2.	No. of papers published in Journals indexed in WoS, Scopus and CARE of UGC etc. with ISSN/Impact factor etc.	09
3.	No. of papers published in other peer reviewed journals with ISSN etc.	05
4.	No. of books edited/published with ISBN	01 Book edited
5.	No. of presentations in conferences/seminars (indicate oral/poster)	05
6	Activities in IQAC/Placement Cell/University of Kerala Alumni Associations	IQAC – Criteria V - Member

DEPARTMENT OF PHILOSOPHY

A. DEPARTMENT PROFILE

Name of the department: **PHILOSOPHY**

Year of establishment: **1985**

Faculty of : **Arts**

School of : Social Science

Teaching Staff

Sl. No	Name (in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1.	Dr. Binu G. Bheemnath	Male	M.Phil., Ph.D.	Assistant Professor & HoD
2.	Dr. R. Lekshmi	Female	M.Phil., Ph.D.	Associate Professor
3.	Dr. Balamurali P.B.	Male	M.Phil., Ph.D.	Assistant Professor
4.	Krishna Kumari J.T.	Female	MA, M.Phil.	Assistant Professor (Contract)
5.	Dr G. Padmakumar	Male	MA, Ph.D.	Guest Faculty

2. Number of Administrative staff: 3

3. Programmes offered

Name of programme	strength		Female	SC	Other reserved categories
	Sanctioned (Including marginal increase)	Actual			
Masters MA. Philosophy	28	28	24	3	14

M.Phil Philosophy	4	4	1	1	2
PhD	12		5	2	4
Post Doc	2		1	0	1

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1.					46-2-4 June -2021
2.	A Cross-Cultural Dialogue to Save the Planet : Realizing Sustainable Development Goals 2030	Dr. R. Lekshmi	Journal of DHARMA (Scopus Indexed)	0253-7222	
3.	The Phenomenological Experience of Seeing-in of Images	Dr. R. Lekshmi	Indian Philosophical Quarterly (UGC Care Listed)	0376-415 X	46-3-4 June 2021
	Is Ambedkar an Advocate of Liberal Democracy	Dr. R. Lekshmi	Kala Sarovar Quarterly Journal (Care Listed)	0975-4520	24-2 2021

2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author/ Editors	ISBN	Year of Publication
1.	Film and Philosophy	Dr. R. Lekshmi (Ed) Dr. Binu G. Bheemnath(Ed) Dr. Balamurali P.B. (Ed)	978-81-949806-7-4	2021
2	Chinese Philosophy: A Guide to Personal	Dr. R. Lekshmi	9-788194622147	2021

	Excellence and Social Harmony			
--	-------------------------------	--	--	--

3. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1.	Jagan Midhya Darsanam	Dr. R. Lekshmi	Chattambi Swamikal Padanangal	978-93-5432-836-7	2021

4. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletin/News paper	Publication Details ISBN and Year
1.	Seeing and Being in the visible world: Initiating an Ethical Critique	Dr. R. Lekshmi	Film and Philosophy	978-81-949806-7-4 2021
2.	Film: An Unavoidable Necessity	Dr. Binu G. Bheemnath	Film and Philosophy	978-81-949806-7-4 2021
2.	Film: A Social Epistemic method for Mass Communication	Dr. Balamurali P.B.	Film and Philosophy	978-81-949806-7-4 2021

5. No. of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1	Man and Environment : Buddhist Perspectives for a	University of Kerala (Plan fund)	5,00,000/-	3 Years	On going	Dr. Binu G. Bheemnath
2	Harmonious Life The Contribution of Swami Agamananda to the Cultural Renaissance of Kerala	ICPR	3,00,000/-	3 Years	On going	Dr. R. Lekshmi
3.		University of Kerala	3,00,000/-	3 Years	On going	Dr. Balamurali P.B.

	Spiritual to Scientific: An Analysis on the Concept of Humanism in Modern Indian Philosophy					
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6. Details of Ph.D/ M.Phil

Sl. No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1.	5	3	4	0

7. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1.	Aravind B. Sunder	MA Philosophy	Field Research Executive	AMS Research & Consulting Training	3,60,000/-

8. Details of Library books/ journals

Sl. No	Details	
1.	No. of books in stock as on Jan 1, 2021	4435
2.	No. of books added this year	30
3..	No. of offline journal subscribed	1

9. No of funded projects active during the year: 3
(Project name, funding agency, total outlay)

10. Details of International/ National conferences/ Seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	Film and Philosophy	National	University of Kerala	3 rd , 4 th & 5 th March 2021	60

11. Green initiatives/ waste management/ energy saving measures.

Participated and contributed to the making of a garden and planting palms in the common place in front of the Arts Block with the other departments in the block. Plastic waste and food waste are collected separately and disposed properly.

12. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Philosophy Alumni Association (PAAN)
2.	Registered or not	Not registered
3.	No. of meetings held this year	2
4.	Details of alumni contributions, including endowments, talks, donation etc	Talk by Mrs. Susan Mathew, an alumnus of the department, for First PG students

13. Other major achievements and activities, including invited lectures, interactions, get together etc.

Lecture series sponsored by ICPR in connection with World Philosophy Day Celebrations.

Invited Webinar Lecture in connection with the observance of Reading Week 2021

Invited Webinar Lectures for PG students in connection with Induction Programme

Webinar talk in collaboration with School of Social Sciences, University of Kerala

International Webinar talk in collaboration with Centre for Philosophical Counselling and Research

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. R. Lekshmi

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.: 3

3. No. of papers published in other peer reviewed journals with ISSN etc. - 1

4. No. of book edited/ published with ISBN – 2

5. No. of papers published as chapters in books - 1

6. No. of presentations in conferences/ seminars (indicate oral/ poster) – 3

7. Other main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of workshops/FDPs/short term courses/conferences attended
.				
	2	1	2	1

8. Involvement in academic bodies as dean, academic council/ board of studies member etc. : **Chairman PG Board of Studies**

9. Service as reviewer of journals/ seminar papers (give details) : **Reviewer of Journal – Echoes of Research**

10. Served as Chair/ member of committees/ boards/ councils/ commissions etc. - **Member Academic Committee SN Open University**

11. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations- **Member Placement Cell**

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. Balamurali P.B.

2. No. of book edited/ published with ISBN – 1

3. No. of papers published as chapters in books - 1

4. No. of presentations in conferences/ seminars (indicate oral/ poster) – 1

5. Other main achievements

No of M.Phil dissertations awarded : 1

No of workshops/FDPs/Short term courses/conferences attended : 1

6. Involvement in academic bodies as dean, academic council/ board of studies member etc. : **Member PG Board of Studies**

7. Served as Chair/ member of committees/ boards/ councils/ commissions etc. - **Executive member, Global Young Philosopher Form (ICPR Study circle)**

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. Binu G. Bheemnath

2. No. of book edited/ published with ISBN – 1

3. No. of papers published as chapters in books - 1

4. No. of presentations in conferences/ seminars (indicate oral/ poster) – 1

5. Other main achievements

No of M.Phil dissertations awarded : 1

6. Involvement in academic bodies as dean, academic council/ board of studies member etc. : **Member Academic Council, Chairman, Departmental Doctoral Committee, Member, PG Board of Studies in Philosophy, Ethics Committee, University of Kerala.**

7. Served as Chair/ member of committees/ boards/ councils/ commissions etc. - **Member, Senate, University of Kerala,**

DEPARTMENT OF POLITICAL SCIENCE

A. DEPARTMENT PROFILE

Name of the department: Political Science

Year of establishment: 1957

Faculty of :Political Science

School of : Social Sciences

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr.Suresh R	M	M.Phil, Ph.D.	Professor & Head
2	Dr.Shaji Varkey	M	M.A & PhD	Professor
3	Dr.Sajad Ibrahim K M	M	M.A & PhD	Professor
4	Dr.Girish Kumar R	M	PhD, LLB	Professor
5	Dr.Josukutty C A	M	MPhil & PhD	Associate Professor
6	Dr.Samuel J Kuruvilla	M	MPhil & PhD	Assistant Professor
7	Dr.Arun Kumar K	M	MPhil & PhD	Assistant Professor
8	Dr.Anu Unny	F	Mphil & PhD	Assistant Professor
9	Dr.Nithya N R	F	PhD &PDF	Assistant Professor

2. Number of Administrative staff: **3**

3. Programmes offered:M.A Political Science, M.A Public Administration, M.A Politics, International Relations& Diplomacy, M.phil and Ph.D.

Name of programme	strengt h	Female	SC	ST	Other reserved categories	Foreig n
M.A Political Science (2020-2022Batch)	27	18	7	Nil	14	Nil
M.A Public Administrati on (2020-2022)	9	6	2	Nil	3	Nil

M.A Politics, International Relations & Diplomacy	11	5	Nil	Nil	9	Nil
M.phil (2020-2021)	16	9	5	Nil	4	Nil
M.A Political Science (2021- 2023Batch)	31	23	5	1	10	Nil
M.A Public Administrati on (2021- 2023)	10	6	2	1	3	Nil
M.A Politics, International Relations & Diplomacy (2021-2023)	19	9	2	Nil	13	1
Ph.D.	13	5	Nil	2	--	2

B. COMMON DEPARTMENT ACTIVITIES

1. Journals, if any, published by the Dept. with ISSN, No of issues/year, index details, if any

Sl No	Title of the Journal	ISSN No	Periodicity
1	Journal of Polity and Society	0976-0210	Biannual

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No.	Title of the Paper	Name of the author	Name of the journal	ISSN No.	Details of Vol/Issue Year
1	And Peace Security and Prosperity in the New World Order, Peace Studies Journal, Vol. 14 No 1 May 2021 ISSN 2151-0806	Dr.Suresh R	Peace Studies Journal	2151-0806	Vol. 14 No 1 May 2021
2	A mandate for Good Governance and smart Politics amidst odds	Dr.Josukutty C A	(UGC approved .No. 63880 in Social Science ISSN 09755497) Social Science in Perspective	ISSN 09755497	Vol.13No. 3&4 pp.556-570,July September & October-December 2021
3	Gathi Marunnuvo IndiaVidesha Nayam	Dr.Josukutty C	(Malayalam), Vinjanakairali(A		vol.53, No.8, pp.66-70, 2021

4	Voting Trends in the Kerala Assembly Election 2021	A	Publication of Kerala Language Institute)	0975-5497	Vol.13, No.3 and 4 July-December 2021
5	Potential State Responses to Climate Change in Post-COVID World	Dr.K.M Sajad Ibrahim	Social Science Perspective	2289-5043	Vol.9, December 2021
6	THE IMPACT OF COVID 19 ON KERALA DIASPORA	Dr.Anu Unny	Malaysian Journal of International Relations	2277-7881	Scopus, UGC Approved
7	THE ROLE OF LOCAL SELF-GOVERNMENT DURING COVID-19: THE EXPERIENCE OF KERALA	Dr.Nithya N R	International Journal of Multidisciplinary Educational Research	ISSN: 22294929, D	UGC Care Listed

3.Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1.	Arthashastra of Kautilya: Relevance in the 21 st Century	Dr.Suresh R	Vij Books India Pvt.Ltd.New Delhi, January 2021 ISBN 978-93-89620-53-5	2021
2	Redefining child Rights for the new normal society	Dr.K.M.Sajad Ibrahim	9789385657245	2021
3	"Athijeevana Paathayil Keralam: Kovidkaala Pratisandhikal, Pratheekshakal"	Dr.Anu Unny	978-93-5432-941	Nov2021
4	Electoral Politics in India: Dynamics and Trends	Dr. Samuel Jacob Kuruvilla	978-81-951463-6-9	April 2021

4. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title Book of	ISBN	Year Publication
1.	Kerala: Explaining the dominance of UDF	Dr.K.M Sajad Ibrahim K M	Electoral Dynamics in the States of India	9780367679743	2021
2	Janasankhya Nayam:India,			Vol 11,	

3	Lokam” Capitalist Crisis and Tourism: Vembanad A Study	Anu Unny& Anuroop Sunny Dr.Shaji Varkey	Mathrubhumi Year Book In “Kerala Society and Politics: Changing Perspectives” (Malayalam) ed by Reghunathan, M, Kerala Bhasha Institute	Issue 1 ISBN 978 93 90520 81 7	2022 2021
5. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.					
Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details	
	GathiMarunnuvo Indian Videsha Nayam	Dr.Josukutty C.A	(Malayalam Magazine), Vinjanakairali	vol.53, No.8, pp.66-70, 2021,	

6 No. of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
1	Structural changes in the Coalition Front Politics of Kerala	University of Kerala	7,000,00/-	One Year	Completed	Dr.Josukutty C A
2	Role of Asha Workers in Pandemic Situation in Kerala	University of Kerala	4000,00/-	One Year	Ongoing	Dr.Josukutty C A
3	Local Self Governments and pandemic Management: Experiences of Grama Panchayaths in Kerala	University of Kerala	2000,00/-	One Year	Ongoing	Dr.Josukutty C A
4	The new Geo politics in Indo-Pacific: Impact on India's National Security	University of Kerala	1,00000/-	One Year	ongoing	Dr.Josukutty C A
5	Publishing Speeches by Chief Ministers of Kerala	University of Kerala	10,00,000	Two year	Yes	Dr.K.M Sajad Ibrahim
6	Vulnerability and Adaptive Capacity: A Study of the 2018 Floods in Kerala	Government of Kerala	1500000	2 years	ongoing	Dr.Shaji Varkey

7. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded
Dr.Suresh R		One	2
Dr.Josukutty CA	2	4	2
Dr.K.M.Sajad Ibrabim K M		2	2

8. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	22843
3.	No. of books added this year	91
4.	No. of offline journal subscribed	4
6.	Amount spend for purchase of books	Rs.1,39,844/-

9. No of funded projects active during the year:

(Project name, funding agency, total outlay)

Project name: Structural changes in the Coalition Front Politics of Kerala

Funding agency: University of Kerala

Total outlay: 7,000,00/-(Rupees Seven Lakhs only)

Principal Investigator: Dr.Josukutty C.A

Duration: one year

Status: Completed

(2) Project name: Role of Asha Workers in Pandemic Situation in Kerala

Funding agency: University of Kerala

Total outlay: 4000,00/-(Rupees Four Lakh only)

Principal Investigator: Dr.Josukutty C.A

Duration: one year

Status: Ongoing

(3) Project name: Local Self Governments and Pandemic Management: Experiences of Grama Panchayaths in Kerala

Funding agency: University of Kerala

Total outlay: 2000,00/-(Rupees Two Lakh only)

Principal Investigator: Dr.Josukutty C.A

Duration: one year

Status: Ongoing

(4) Project name: The New Geo politics in Indo-Pacific: Impact on India's National Security

Funding agency: University of Kerala

Total outlay: 1000,00/-(Rupees One Lakh only)

Principal Investigator: Dr.Josukutty C.A

Duration: one year

Status: Ongoing

10. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International / national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1(Dr.Josukutty C A)	Mapping China's Rise: Regional Assessments	International Webinar	University of Kerala	6-7 th January 2022	Foreign-6 Outside state-11

11. Adoption of villages/ colonies/ schools/ departments in colleges, if any with brief description. Coordinator, Village Adoption Programme and Coordinator School Adoption (Dr.Josukutty C A)

12. Details of awards received by faculty/ staff/ students. Academic Excellence Award by the University of Kerala for the year 2020 (Dr.Josukutty C A)

13. Details of online courses offered

Sl. No	Details	
1.	No. of MOOC courses offered	3 (Dr.Nithya N R)
2.	Name of the coordinator	Dr.Josukutty C A India's Foreign Policy
3.	No. of students enrolled for the course	28 (Dr.Josukutty C SA) 36+48+13 (Dr.Nithya N R)

C. CONTRIBUTION AT INDIVIDUAL LEVEL

1. (Name of faculty: Dr.Josukutty C.A.
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. **4**
3. No. of book edited/ published with ISBN; **2**
4. No. of papers published as chapters in books:
5. No. of papers/ abstracts published in conference proceedings with ISBN
6. No. of presentations in conferences/ seminars (indicate oral/ poster); **5**
7. No. of articles published in scholarly magazines, bulletins or news papers.; **6**
8. Other main achievements
 - No of Ph D thesis submitted : 4
 - No of M.Phil dissertations submitted : 2
1. Involvement in academic bodies as dean, academic council/ board of studies member etc. **(1)**
Member, Faculty of Social Science, University of Kerala., Member, MA Politics, Board of Studies, S.N. Open University
2. Service as reviewer of journals/ seminar papers (give details); Reviewer Journal of Polity and Society
3. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
4. Artistic performances held (fine arts faculty only)
5. Media productions (journalism only)
6. Activities in clubs, associations, NSS etc : Coordinator, Village Adoption Programme
7. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations; Convener NAAC Committee on Criterion 2
8. Details of international/ national/ state awards/ recognitions received- Academic Excellence Award for the Year 2020 by University of Kerala
9. Public talks/ discussions over AIR/ television channels; Resource Person UGC- HRDC Academic Staff College, University of Kerala, University Kannur and Invitee to discussions on national and international Issue in electronic media

C. CONTRIBUTION AT INDIVIDUAL LEVEL

- 10.** (In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr.K.M Sajad Ibrahim

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.
3. No. of papers published in other peer reviewed journals with ISSN etc - one
4. No. of book edited/ published with ISBN - one
5. No. of papers published as chapters in books - one
6. No. of papers/ abstracts published in conference proceedings with ISBN
7. No. of presentations in conferences/ seminars (indicate oral/ poster) - 5
8. No. of articles published in scholarly magazines, bulletins or news papers – 5

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: **Dr. Anu Unny**

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.- 2 Papers

3. No. of book edited/ published with ISBN- 1 book edited
4. No. of papers/ abstracts published in conference proceedings with ISBN- 1 abstract
5. No. of presentations in conferences/ seminars (indicate oral/ poster)-1
6. No. of articles published in scholarly magazines, bulletins or news papers- 1
7. Other main achievements

No of M.Phil dissertations awarded : 1

No of workshops/FDPs/short term courses/conferences attended : 1

8. Involvement in academic bodies as dean, academic council/ board of studies member etc.- Member, Board of Studies in Public Administration, University of Kerala

9. Public talks/ discussions over AIR/ television channels

- 11.** Talk on 'Issues before the Indian Electorate' in the Webinar jointly organised by Indian Institute of Public Administration and the Department of Politics & Public Administration, St. Johns College, Anchal
- 12.** Lecture on 'National Education Policy' at Veterinary University, Mannuthy
- 13.** Lecture on 'State and Democracy in India: Changing Perspectives' on 11th February 2021 at CSI Institute of Legal Studies, Parassala
- 14.** Lecture on 'Women and Politics in Kerala' on 8th March 2021 at D.B College, Sasthamkotta, Kollam
- 15.** Participated in Asianet News Channel discussion on 'Women and Politics, 18th March 2021
Participated in Asianet News Channel discussion on 'Declining Women Representation in Legislative Assemblies' on 18/3/2021

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

Name of faculty: Dr.Samuel J Kuruvilla

. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Shaji Varkey
2. No. of papers published as chapters in books 1
3. No. of presentations in conferences/ seminars (indicate oral/ poster) 3
4. Other main achievements
No of M.Phil dissertations awarded : 3

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr.Nithya N R
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 2

DEPARTMENT OF PSYCHOLOGY

A. DEPARTMENT PROFILE

Name of the department: Department of Psychology

Year of establishment: 1956

Faculty of : Science

School of : Social Sciences

Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1.	Dr.Bindu P	F	M.A.(Psy.),,Ph.D	Associate Professor
2.	Dr H Sylaja	F	M.A.(Psy.),,Ph.D	Professor
3	Dr Jasseer J	M	M.A.(Psy.),,Ph.D	Associate Professor & Head
4	Dr Johnson R	M	M.A.(Psy.),,Ph.D	Assistant Professor
5	Dr Tissy Mariam Thomas	F	M.A.(Psy.),,Ph.D	Assistant Professor
6	Mr Sujith Babu	M	MSc, MPhil.	Assistant Professor
7	Dr Archana Chandran	F	M.A.(Psy.),,Ph.D	Assistant Professor (Contract)
8	Ms Anupama S	F	M.A.(Psy.)Ph.D	Assistant Professor (Contract)

2. Number of Administrative staff: 2

3. Programmes offered:

Name of programme	strength		Female	SC	ST	Pass %
	Sanctioned(Including marginal increase)	Actual				
Masters (Psychology 2020-22 (2021-23))	26	26	23	4	1	
	30	30	28	5	1	-
M.Phil (Learning	8	8	7	2	-	-

Disabilities M.Phil. (Consulting Psychology)					
PhD	13	13	8	-	-
Others PG Diploma	40	23	19	3	-
					87

B. 1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Prajna, Prajnaparadha and Sthitaprajna: Conceptualizing a Therapeutic Approach from Wisdom Perspective	Thomas, T.M., Sarma, U.A., & Sasidharan, T	Indian Journal of Clinical Psychology	0303-2582	48(2), 73-79/2021
2					2, 6-11/2021
3	Hypermasculinity among male gym goers	Alias, A.P., Anjana, K.B., Zebukumar, N. & Thomas, T. M	<i>Journal of Women, Empowerment and Technology</i>	2394-4420	
	Marital Adjustment and Personality Dimensions among wives of Employees in Kerala and Gulf	Dr. Jasseer J	<i>Juni Khyat Journal</i>	2278-4632	11,09-01Sep/2021

2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year:

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	<i>Lingapadavi</i>	Tissy Mariam Thomas (Editor).	9789354322877	2021

3. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1	Gender challenges and issues in counseling and psychotherapy	Thomas, T. M and Sarma, U A.	Counseling Psychology: Indian and Western Pathways	9789390555543	2021

4. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc. NIL

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details
1	സ്ത്രീയും ശരീരവും: അമ്മയാവാതിരിക്കാനും ആവാനും	Tissy Mariam Thomas	Truecopy Webzine, July 2021	
2	'അമ്മേടെയിലിംഗമെഴുത്തൊന്നു നിർത്താമോ, കേട്ട് കേട്ട് മടുത്തു'	Tissy Mariam Thomas	'Truecopy Webzine, January 2021	'Truecopy Webzine, January 2021

5. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded
	1	4	4

10.Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Shifah M –	M.SC Applied Psychology	Psychologist,	Arista, centre for rehabilitation and psychotherapy. Psychologist - People's homeopathic clinic, Pattambi Psychologist- Shwasthi online clinic	

2	Gayathri P -,	M.SC Applied Psychology	HR Associate	Lmonk learning and training solutions, Vazhuthacaud, Trivandrum
3	Sreeranjini P S,	M.SC Applied Psychology	Psychologist	Lmonk learning and training solutions, Vazhuthacaud, Trivandrum
4.	Ahnas P A –	M.SC Applied Psychology	Program associate	Lmonk learning and training solutions, Vazhuthacaud, Trivandrum
5.		M.SC Applied Psychology		
6	6) Haseena Thasneem K.K	M.SC Applied Psychology	Assistant Professor,	- Ansar women's college Perumbilavu
7.	Shahba T –	M.SC Applied Psychology	Assistant Professor –	Noble women's college, Manjeri
8	Shifa Saif-	M.SC Applied Psychology	Organisational psychologist	Accubits Technologies, Technopark Phase 3, Tvm.
9.	Gliby Baby-	M.SC Applied Psychology	Assistant Professor	Indira Gandhi college of Arts & Science, Kothamangalam
10	Alwin Paul Alias -	M.SC Applied Psychology	MPhil clinical psychology	NIMHANS

11		M.SC Applied Psychology	trainee –	Kailasanadha vidhya Nikethan school, Thrissur	
12	Gopika Ramesh - counselor -	M.SC Applied Psychology	Psychology teacher and Student	SVPK college Palemad, Malappuram.	
13	Silpa V T –	M.SC Applied Psychology	Assistant professor,	Zaitoon International campus - Kottakkal, Malappuram	
	13) Hanna K - -		Psychology lecturer	Training Institute of Multi rehabilitation technology, Chethipuzha, Kottayam	
	Sisily S		Consultant Psychologist		

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

Sl No	Name of student	Name of course	Name of exam cleared
1	Praicy Aniyan	M.Sc Applied Psychology	GATE
2.	Parvathy Suresh	M.Sc Applied Psychology	GATE
3.	Amrutha S D	M.Phil	GATE

7. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2020	8296
3.	No. of books added this year	71
4.	No. of offline journal subscribed	2
5.	No. of online journals subscribed	1
7.	Amount spend for purchase of books	4,50,000/-

8. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
	State Level	State	University of	2 & 3 December	75

	Workshop (Online) on Lifestyle Diseases during COVID-19- Control, Awareness and Maintenance		Kerala	2021	
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9. Details of consultancy work active during the year.

Sl. No	Name of the project	Project Director	Sponsoring agency	Outlay	Duration
1	Mythri, Extension of Psychological Services to students of NSS College, Cherthala.	Dr Tissy Mariam Thomas	No sponsors	Online	Two years
2.	Extension of psychological services to affiliated colleges under University of Kerala	Dr Tissy Mariam Thomas Dr Bindu P Mr Sujith Babu	University of Kerala funds	Online and offline	One year

10. Details of community outreach programmes (Please give a brief description)

1.	Extension activity to NSS College, Cherthala
2.	Extension activity to Assissi Nikethan, Old Age Home, Sreekariyam

3	Webinar on Positive Mental Health
4	Mythri-Webinar series
5	Rainbow -Online summer camp
6	Webinar on Conceptual Mapping in Research

7	Webinar on Career Explorations in Community Psychology in Kerala context
8	Webinar on Knowing the Unknown, Awareness Program on Child Sexual Abuse
9	Webinar on Immunity Medicine for Mind & Body

11. Adoption of villages/ colonies/ schools/ departments in colleges, if any with brief description.

Two schools viz., Govt LPS, Kariavattom and Govt.HSS, Chavadimukku and Department of SN College, Chembazhanthi have been adopted. Training programmes and webinars are conducted online to cater to the needs of the teachers/ parents in school and undergraduate students in SN College.

. Green initiatives/ waste management/ energy saving measures.
Garden Maintaining

12. Details of alumni association.

Sl. No	Details	
1.	Name of the association	ORMA
2.	Registered or not	YES
4.	No. of members added this year	30

13.. Details of eminent personalities visited in the department.

Dr J Anitha Menon, Details are there in the file (School of Director)

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emiratus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. Tissy Mariam Thomas
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc. with ISSN/impact factor etc. : 1
3. No. of papers published in other peer reviewed journals with ISSN etc. :1
- 4.No. of book edited/ published with ISBN :1
5. No. of papers published as chapters in books :1
6. No. of articles published in scholarly magazines, bulletins or newspapers.
Published an article 'സ്ത്രീയും ശരീരവും: അമ്മയാവാതിരിക്കാനും ആവാനും in Truecopy Webzine, July 2021
Published an article on അമ്മേടെയി ലിംഗമെഴുത്താണു നിർത്താമോ, കേട്ട് കേട്ട് മടുത്തു' in Truecopy Webzine, January 2021

7. Other main achievements:

No of M.Phil dissertations awarded : 1

8. Involvement in academic bodies as dean, academic council/ board of studies member etc.

• *Member of Board of PhD Examiners, Department of Psychology, Prajyothi Nikethan College, Thrissur • Member of Board of Studies & Member of Board of Examiners, Department of Psychology, University of Kerala, Thiruvananthapuram. • Member of Board of Examiners, Kannur University • Question paper setter for LBS Centre for Science and Technology • Subject expert in Psychology in the selection committee of Guest Lecturers in the Bishop Jesudasan CSI Arts and science College, Mulayara, Thiruvananthapuram.*

9. Service as reviewer of journals/ seminar papers (give details)

• *Serving as an Associate Editor (2021 onwards) of Psychological Studies published by Springer*
• *Served as reviewer for Culture and Psychology, Sage Journal • Serving as Reviewer for Human Arenas, Springer Journal*

10. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

Organising Secretary- State Level Workshop (Online) on Lifestyle Diseases during COVID-19- Control, Awareness and Maintenance. Date: 2 & 3 December 2021 NAAC coordination committee member, University of Kerala

11. *Public talks/ discussions over AIR/television channels*

Served as the Resource Person for the webinar titled ‘Self-Care: Culture and Happiness Dilemma’ as part of World Mental Health Day observance, organized by Psychological Counselling Centre, School of Behavioural Sciences, Mahatma Gandhi on 13 October 2021. Served as a Resource Person in a consultative workshop on Developing Competencies for Trans-Affirmative Health Care Provision organized by TransCare: MedEd, KMC Manipal on 18 November 2021 Served as a Resource Person for the webinar on Including the Excluded as part of the International Mental Health Week Observance, organized by the Department of Psychology, K E College, Mannanam, Kottayam on 7 October 2021 Served as a Resource Person for the Department Level Induction Programme & Orientation Lectures 2021 on ‘Learning Uninterrupted: Selfregulation during Pandemic organized by Department of Communication & Journalism, University of Kerala on 20 October 2021 Served as a Resource Person in the Centenary Webinar Series by Distinguished Alumni on ‘Hijras in Bangalore: Life stories from Bangalore’ organized by Resaerch and Post Graduate Department of Psychology, Union Christian College, Aluva on 11 January 2022 Served as a Resource Person for Orientation Programme1 on ‘Learning Uninterrupted: Self-regulation during Pandemic organized by University College of Engineering, Kariavattom, Thiruvananthapuram on 27 November 2021 Served as a Resource Person for the Gender Self Learning Programme on ‘സമകാലികജീവിതത്തിലെ വിവാഹം, സ്ത്രീധനം, ഗാർഹികാതിക്രമം- മനുഷാസ്സസമീപനം organized by Snehitha Gender Helpdesk, Kudumbasree Mission, Pathanamthitta, on 17 July 2021 Served as a Resource Person for the online consultation meeting on the programme ‘safe life education course for the partners who are going to marry’ on 5 July 2021. Served as a Resource Person for the Interdisciplinary Webinar Series on Covid-19 Pandemic- Impacts & Responses on the topic’ Gender Discourses during Pandemic’ organized by St Philomina’s College (Autonomous), Mysore on 5 August 2021. Served as a Resource Person on ‘Gender awareness into action’ organized by the Women’s Studies Cell, Sanatana Dharma College, Alappuzha on 28 June 2021. Served as a Resource Person in the panel discussion titled Kerala’s Paradox: The Menace of Dowry and Violence against Women’ organized by women’s Studies Centre, Cochin University of Science and Technology (CUSAT) on 12 August 2021. Served as a Resource Person in the Seven Day Faculty Development Programme on Gender Sensitisation and Gender Equality, organized by the Department of Youth Welfare and Women’s Studies Centre, Cochin University of Science and Technology (CUSAT) on 13 September 2021.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emiratus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. Bindu P
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc. with ISSN/impact factor etc. :
3. No. of papers published in other peer reviewed journals with ISSN etc. :1
4. Other main achievements:

No of Ph D thesis submitted : 1`

No of M.Phil dissertations awarded : 1

5. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member of Board of Studies & Member of Board of Examiners, Department of Psychology, University of Kerala, Thiruvananthapuram.

6. Service as reviewer of journals/ seminar papers (give details)

Served as reviewer for Sage manuscript HEF-2021-0033 entitled 'Factors Affecting Students' Choice of Educational Administration Major: Why do Students Join the Program? for Higher Education for the Future on 6/3/21

7. Any other activities

Contributed academic e-content for kupadasala on september 20th, 2021 on "The Gross Anatomy of the Human Brain", https://youtu.be/C-IGuX_5x90.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emiratus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. Jaseer J
 2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc. with ISSN/impact factor etc. : 1
 3. Other main achievements:
- No of Ph D thesis awarded : 1

No of Ph D thesis submitted : 3

No of M.Phil dissertations awarded : 1

4. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member of Board of Studies & Member of Board of Examiners, Department of Psychology, University of Kerala, Thiruvananthapuram.

5. Any other activities

Contributed academic e-content for kupadasala on september 20th, 2021 on "The Gross Anatomy of the Human Brain", https://youtu.be/C-IGuX_5x90.

. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emiratus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr. Sylaja J
2. Other main achievements:

No of M.Phil dissertations awarded : 1

3. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member of Board of Studies & Member of Board of Examiners, Department of Psychology, University of Kerala, Thiruvananthapuram.

4. Any other activities

Contributed academic e-content for kupadasala on september 20th,2021 on “The Gross Anatomy of the Human Brain”, https://youtu.be/C-IGuX_5x90.

DEPARTMENT OF SOCIOLOGY

DEPARTMENT PROFILE

Name of the department : Department of Sociology
Year of establishment : 1969
Faculty/School : Under School of Social Sciences.
Discipline : Sociology
1. Teaching Staff :

<i>Sl.No.</i>	<i>Name (in order of seniority)</i>	<i>Gender (M/F/TG)</i>	<i>Qualifications (Highest Two)</i>	<i>Designation</i>
1	Dr. SANDHYA R S	F	M.A, Ph.D	Professor & Head
2	Dr. ANTONY PALACKAL	M	M.A, Ph.D	Professor
2	Dr. PUSHPAM M	F	M.A , Ph.D	Professor
3	Dr. BUSHRA BEEGOM R K	F	M.A , Ph.D	Assistant Professor
4	Dr. M S JAYAKUMAR	M	Ph.D, PDF	Assistant Professor

2. Number of Administrative staff :

<i>Sl.No.</i>	<i>Name (in the order of Seniority)</i>	<i>Gender (M/F/TG)</i>	<i>Designation</i>
1	Premlal K P	M	Assistant Librarian Gr.II
2	Maya K Nair	F	Administrative Officer (Hr.Gr.)
3	Deepika J R	F	Assistant (Sr.Gr.)

3. Programmes Offered : a) M.A Sociology
b) M.S.W.
c) M.Phil (in Sociology)
d) Ph.D (in Sociology & Social Work)
e) PDF/FDP.

Name of Programme	Strength		Female	SC	ST	Other reserved Categories	Foreign	Pass
	Sanctioned (including marginal increase)	actual						
I MSW	37	34	29	5	2	27	--	--
I MA	30	30	24	7	--	16	1	--
II MSW	32	31	30	7	1	22	--	I se 100%
II MA	24	23	18	5	2	11	--	I se 100%
M.Phil	9	7	6	2	--	5	--	I se 100%
Ph.D	Depends on the vacancy of guide	26	15	1	--	8	2	--
PDF	--	1	--	--	--	--	1	--

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor etc. and details of papers published by the faculty members of the department in other peer reviewed journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	A Gentle Reminder about the Healthy Herbal System around Us	Dr.Sandhya R.S	International Journal for Innovative Research in Multidisciplinary Field	2455-0620	Vol- 7/ Issue- 3-2021
2	Displacement in the cost of Life in Kerala Shores	Dr.Sandhya R.S	International Journal for Innovative Research in Multidisciplinary Field	2455-0620	Vol- 7/ Issue – 3-2021
3	A Glimpse on Maternal Emotional Intelligence: Autism in Kerala	Dr.Sandhya R.S	Sodh Sanchar Bulletin	2229-3620	Vol.11/Issue - 41/ 2021

2. Dr Antony Palackal : 2021. Analysis of Stakeholders Participation in Municipal Solid Waste Management – A Case Study. Jointly with Vishnu J. Menon. *Current World Environment*. Vol. 16 NO. (3) 2021, Book Chapters

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1.	Centralized and Decentralized approaches in Solid Waste Management: A Case Study	Dr. Antony Palackal & Vishnu J Menon	The Holistic Approach to Environment	ISSN 1848-0071	

3. Dr. Pushpam M: Journal Publication (UGC- CARE List) : “Education before and during Covid-19: A Study among Tribal Children in Idukki, Kerala”, in the Journal of Social Action (A Quarterly Review of Social Trends), Vol. 71, No.1, January-March 2021, ISSN – 0037-7627.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Education as Soft power: Migration of Students from India to Australia	M S Jayakumar	Journal of Polity and Society	0976-0210	Vol. 12 Issue 2 July December 2020
2	The Challenges And Issues of ICT Integration In Rural Secondary Schools In Kerala	Arunima Anil & Dr. M S Jayakumar	International Journal of Multidisciplinary Research Review,	ISSN -2395-1877	Vol.7, Issue-2, February-2021,

3.Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year.

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Sustainable Cultivation of	Dr.Sandhya R.S	978-93-91089-08-5	2021

	Medicinal Plants			
2	Pandemic –Coping and Resilience Reflections of the Elderly	Dr.Sandhya R.S	978-1-68576-035-9	2021

4. Dr. Antony Palackal : 2021. *Making of Distinctions: Towards A Social Science of Inclusion.*, Information Age Publishing, North Carolina, USA (Forthcoming 2021); Co-authored with Nandita Chaudhary, Giuseppina Marsico

5. Dr. Antony Palackal : 2021 *Ageing Care and Wellbeing – Reinventing Social Gerontology*. New Delhi: Rawat Publications, ISBN: 978-81-316-1127-2, Co-editor: Nisha Jolly Nelson

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Women. Girls in Difficult situations: Towards a gendered Policy	Dr.Bushra Beegom	978-81-954021-2-0	2021 Academic Publications, New Delhi
2	Forced Migrants, Refugees, Welfare Policies and the State	Dr. BushraBeegom	978-81-8315-479-6	New Bharathiya Book Corporation, New Delhi

4.Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
1	Need of Sustainable Management Strategy That Promote Human-Wildlife Co-Existence	Dr.Sandhya R.S	Environment and Health	978-81-950305-8-3	2021
2	Ground Reality of Elderly during Covid 19 Pandemic: A Study conducted Bonakadu Estate	Dr.Sandhya R.S	Pandemic-Coping and Resilience Reflections of the Elderly	978-1-68576-035-9	2021

5. Dr. Antony Palackal : ‘Sociology in Kerala – Disjunctions and Intersections’. in *Contributions to Indian Sociology*. (2021) (ed.) B.K. Nagla. New Delhi: Rawath Publications. Co-authored with Linda Therese Luiz (Forthcoming)

6. Dr. Antony Palackal : ‘Ageing Care and Well Being: Empowerment and Fulfillment’, Introductory Chapter in (2021). *Ageing Care and Wellbeing – Reinventing*

Social Gerontology. Antony Palackal & Nisha Jolly Nelson (ed.), New Delhi: Rawat Publications

7. Dr. Pushpam M : “Tribal Women Identity and Eco-Development Programs: A Case of Paliyan Tribe in Kerala” in the Edited book on Making of Distinctions: Towards a Social Science of Inclusive Oppositions, Edited by Antony Palackal, Nandita Choudhary and Giuseppina Marsico, published by IAP publishers, Charlotte, USA, 2021, ISBN No. 978-1-64802-320-0 (Paper back), 978-164802-322-4 (E-Book).
8. Dr. Pushpam M : “Dimensions of Care for the Elderly: A Sociological Perspective” in the Edited book on Ageing Care and Well-being, edited by Antony Palackal and Nisha Jolly Nelson, Rawat Publication, New Delhi, 2021, ISBN No. 978-81-316-1127-2.
9. Dr. Pushpam M : “Care for the Elderly during the Covid-19 Pandemic in Kerala”, in the edited book on Pandemic-Coping and Resilience Reflections of the Elderly, edited by Sandhya R S, IPH Publishing house, 2021, ISBN No. 978-1-68576-035-9.
10. Dr. Bushra Beegom R K: “ Asthiramakunna matsyathozhil Mekhala” in Kadaralarude jeevanavum Athijeevanavum; Published by Kerala Bhasha Institute; November 2021.
11. Riswan & Bushra Beegom: Participatory Approach for Community Development: Conceptual Analysis Covid 19 Pandemic and Socio Economic Issues : an Experience of Sri Lanka ISBN: 978-624-5736-22-5 (E-Copy); ISBN: 978-624-5736-23-2 136; 2021
- 13.. Dr. Bushra Beegom RK: Need Based Rehabilitation of Women Refugees: ISBN:978-81-8315-479-6, 2021, New Bharatiya Corporation, New Delhi

Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper
1	നിഷ്ഠിതമാകേണ്ടതല്ല വാർദ്ധക്യം	Dr. Sandhya R S	Mangalam Daily
2	അടുക്കള ചുറ്റും ഔഷധ തോട്ടം	Dr. Sandhya R S	എഴുത്തു പുര Online Magazine

3. Dr. Antony Palackal : *Neethiyde Nilaviliyum Manavikathayude Rodanavum* (Outcry of the Justice and the Groaning of Humanism) in Ezhuthu Magazine. December 2021 pp. 14-19
4. Dr. Antony Palackal : Organized “Meet the Scholar Programme, University of Kerala with Prof. Mohan G. Gopal, Formerly, Vice Chancellor, Law University Bangalore and Director, National Law School of India University and Director, National Judicial Academy, Bhopal, on the topic “Social Identity and the Constitution in Contemporary India: The Question of Caste”, at in the Senate Chamber, Palayam Campus, University of Kerala on 22nd March 2021
5. Dr. Antony Palackal : Panelist “Climate Emergency and Psychology”, Division 52, APA Convention APA Suites, International Psychology, August 14, 2021, American Psychological Association (APA) 2021.
6. Dr. Antony Palackal : 2021. Two lectures on “Paradigms in Social Research and the Qualitative Way” for the participants of Refresher Course in Social Sciences at UGC-HRDC, University of Kerala on 8th December 2021
7. Dr. Antony Palackal : 2021. Speaker in the Plenary on “India’s Tribals: Marginalisation, Dissent and Inclusion” held on 9th December 2021 in the 46th All India Sociological Conference, from 8-10, December 2021, hosted by the University of Mumbai
8. Dr. Antony Palackal : 2021. Lecture on “Culture, Politics and Covid-19 in a Network Society” in the one-day Faculty Development Programme of the School of Social Sciences and

Languages, Department of Social Sciences, Vellore Institute of Technology, Vellore, May 5, 2021

9. Dr. Antony Palackal : 2021. Invited Lecture on “Mapping Sociology in the Changing World” for the Faculty and Students at College of Teacher Education, Adoor on 29 April 2021
10. Dr. Antony Palackal : 2021. Valedictory Address, International Conference on Employment Opportunities in the Field of Social Sciences, Organized by Sarovarm in association with Nehru Yuvakendra, & Dept. of Sociology, University of Kerala, 13-16 February, 2021
11. Dr. Antony Palackal : 2021. Four day National Webinar on “Evolving Diasporas – Challenges and Prospects” Organized by Dept. of Sociology, in association with Centre for Diaspora Studies, University of Kerala.
12. Dr. Antony Palackal : 2021. Presidential Address, Five Day International Webinar on “Perceived Anxiety, Social Support and Coping Strategies of Elderly during COVID 19 Pandemic”, Department of Sociology, 22-26 February, 2021
13. Dr. Antony Palackal : 2021. Presidential Address, Women and Girls in Difficult Situations: Towards a Gendered Policy”, Organized by Dept. of Sociology, in association with Centre for Women’s Studies, University of Kerala, 1-10 March 2021
14. Dr. Antony Palackal : 2021. Presidential Address, “Covid 19 – Vulnerability, Adaptation and Capacity Building among Tribal Communities”, March 15-19, 2021
15. Dr. Antony Palackal : 2021. Chaired a session on “Covid 19 – Vulnerability, Adaptation and Capacity Building among Tribal Communities”, March 15-19, 2021
16. Dr. Antony Palackal : Session on Research Methodology Session for the Batch - 1 Young Innovators Program (YIP) of Kerala Development & Innovation Strategic Council (K-DISC). Your session is on the topic Research Methodology, which is planned for on January 25, 2021
17. Dr. Pushpam M: Care for the Elderly during the Covid-19 Pandemic in Kerala, in the International webinar on Pandemic-Coping and Resilience Reflections of the Elderly organized by the Dept of Sociology, University of Kerala .
18. Dr. Bushra Beegom RK: Current living Pattern of Tribes: A study of Kanikkars, Trivandrum, India; article submitted to (Heritage International Journal and accepted for publication 2021).
19. Bushra Beegom & Ameena Husna: Accumulating Social Capital through foster Care; A case Study of Sanadha Balyam Scheme in Kerala: Article accepted for publication in 2021 in Journal Majalla Kairala.
20. Riswan, M., and Bushra Beegom, RK. (2020). Adoption of Participatory Approach in Rural Water Supply Schemes in Sri Lanka. Journal of Aquatic Biology & Fisheries. 2020; 8(S): 102-108. Department of Aquatic Biology & Fisheries, University of Kerala. **ISSN 2321–340X**.
21. Dr. Bushra Beegom RK: The ‘ Veddas’ in Sri Lanka: Cultural Heritate and Challenges accepted for publication by Heritage: International Journal of Multidisciplinary Studies in Archaeology ISSN:2347-5463, 2021

6.. **No. of funded projects active during the year** (Project name, funding agency, total outlay, duration, completed or not, principal investigator and co- investigator if any.).

1. Dr. Antony Palackal : Shastri Research Grant (SRG) for the study on “COVID Pandemic and Psychosocial Health: A Sociological Study of the Students in Higher Education in Kerala, India and International Indian Students in Kingston, ON in Toronto, Canada”, in association with Queens University, Ontario, Canada. Awarded by the Shastri Indo-Canadian Institute, Canada
2. Dr. Antony Palackal : Major Research Project on “Agriculture, Food Security and Health: A Study among Organic Farmers in Kerala”, funded by University of Kerala

3. Dr. Antony Palackal : World Science Project on the effects of ICT on Developing Countries, in association with Louisiana State University, Louisiana, USA. Since 2003 January
4. Dr. Bushra Beegom RK: Current Research Project: “ Khabarsthans and Cemeteries in Kerala funded by Kerala State commission for Minorities, report on Khabarstan submitted to the Commission in 2021
5. Dr. M S Jayakumar: Innovative Project-Technology and wellbeing of Wives Left Behind: The Situation of Emigrant households in Kerala, One year, Rs.6 lakhs.

7. Details of Ph.D/ M.Phil.

<i>Sl.No</i>	<i>Ph.D theses awarded</i>	<i>Ph.D theses submitted</i>
1	5 Dr. Bushra Beegom R K-2 Dr. Antony Palackal-1 Dr. MS Jayakumar-1 Dr. Pushpam M-1	3 Dr. Antony Palackal-1 Dr. MS Jayakumar-1 Dr. Sandhya R S-1

8. Placement details of students.

<i>Sl.No</i>	<i>Name of Student</i>	<i>Name of Course</i>	<i>Designation & Name of the Company</i>	<i>Annual Pay</i>
1	Govind A, Email ID: govindasokan98@gmail.com, Phone nr: 9656964267	MSW	AMS Research Consulting Trainee, Academy of Management Studies, Luknow.	30,000/-+ TA/DA
2	Anavadya M T	PhD	Probation Officer Gr. II, Social Justice Department, Wayanad	43400-91200
3	Lekshmi Priya P	MSW	GVK 108 Ambulance Control Room	15,000
4	Akshay M K	MSW	Aquaculture Promoter in Fisheries Department	15,000
5	Vivek B	MSW	DISHA Helpline	15,000
6	Sai Praveen K	MSW	DISHA Helpline	15,000
7	Ajeesh G	MSW	DISHA Helpline	15,000
8	Archana A G	MSW	DISHA Helpline	15,000
9	Jincy Bosco S W	MSW	DISHA Helpline	15,000
10	Haritha V H	MSW	Social Worker cum Counsellor at Women and Childre's Home	18,000
11	Abhishek R S	MSW	Field Response Officer at National helpline for Senoir Citizens	25,000
12	Ananthu Kumar A	MSW	Call Officer at National Helpline for senior citizens	18,000
13	Vrinda B	MA Sociology	Clerk at Cashew Development Corporation	22,000

14	Arya A S	MA Sociology	Assistant Professor, Noble School, Manjeri, Malappuram	35,000
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9. Students who cleared GATE/NET/SET etc.

Sl.No.	Name of Student	Name of Course	Name of exam declared	Session
1	Jayalekshmi J S	MA Sociology	SET	February 2021
2	Saranya V S	M.Phil	SET	February 2021
3	Nithika S Hari	MA Sociology	GATE	February 2021

10. Details of Library books/ journals

Sl. No	Details	
1.	No. of books in stock as on Jan 1, 2021	9428
2.	No. of books added this year	114
3.	No. of offline journal subscribed	4
4.	Amount spend for purchase of books	Rs. 65,181/-

11. No of funded projects active during the year:

(Project name, funding agency, total outlay)

- 1) Dr. Antony Palackal : Shastri Research Grant (SRG) for the study on “COVID Pandemic and Psychosocial Health: A Sociological Study of the Students in Higher Education in Kerala, India and International Indian Students in Kingston, ON in Toronto, Canada”, in association with Queens University, Ontario, Canada. Awarded by the Shastri Indo-Canadian Institute, Canada
- 2) Dr. Antony Palackal : Major Research Project on “Agriculture, Food Security and Health: A Study among Organic Farmers in Kerala”, funded by University of Kerala
- 3) Dr. Antony Palackal : World Science Project on the effects of ICT on Developing Countries, in association with Louisiana State University, Louisiana, USA. Since 2003 January
- 4) Dr. Bushra Beegom RK: Current Research Project: “ Khabarsthans and Cemeteries in Kerala funded by Kerala State commission for Minorities, report on Khabarstan submitted to the Commission in 2021
- 5) Dr. M S Jayakumar: Innovative Project-Technology and wellbeing of Wives Left Behind: The Situation of Emigrant households in Kerala, One year, Rs.6 lakhs.

12. Details of international/ national conferences/ seminars/workshops organized by the department.

Dr. Sandhya R S :

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)

1	International Conference on Employment Opportunities in the field of Social Science	International	in collaboration with Govt of India, Nehru Yuva Kendra	2021	125 nos in total 20 nos of foreign participants
2	Perceived Anxiety, Social support and Coping Strategies of Elderly during Covid-19 Pandemic	International	University of Kerala	2021	118 nos 18 nos of foreign participants

3. Dr. Pushpam M: National Webinar on “Covid-19 : Vulnerability, Adaptation and Capacity Building among Tribal Communities” from -15-19 March 2021.
4. Dr. Bushra Beegom RK: Organised Gender Sensitization Campaign for University students in 2021
5. Dr. Bushra Beegom RK: Organised a Ten Day International Webinar on “ Women and Girls in Difficult Situations: Towards a gendered policy” from March 10th to 20th 2021 by Department of Sociology and Centre for Women’s Studies, University of Kerala.

6. Dr. M S Jayakumar:

Sl. No	Name of the conferences/seminars/workshops	International/national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	4day national webinar EVOLVING DIASPORAS Challenges and Prospects	National	University of Kerala	17-20 Feb 2021	Within the state 40 Outside the state 20

13. Details of MoU.

Dr. MS Jayakumar:

MoU	Nature of MoU	Parties
Implementation of collaborate research project	Research	Department of sociology, University of Kerala and University of Barcelona, Spain
Collaborative research, visiting academic staff, joint organization of academic events	Collaborative research, visiting academic staff, joint organization of academic events	Department of sociology, Department of sociology, University of Kerala and SCMS group of educational institutions Cochin, Kerala
Develop academic and	Research	Department of sociology,

educational cooperation, establish collaborative programme		University of Kerala and University of North Umbria, UK
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14. Major equipments purchased during the year- 5.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
1	5 Desk top computers. Model-Acer Veriton, Intel Core i3	Rs. 1,64,375/-	State Plan grant 2018-19 : Infrastructure & laboratory Development	Official Purpose (Office & Teachers)

15. Details of community outreach programmes (Please give a brief description)-

1. World Migration Day at Sangumukham in collaboration with KISMATH
2. Children's Day in collaboration with Child Line
3. Human Rights Day
4. International Day for Elderly Persons
5. **Observation Visits:**
The students of MSW Programme were visited 7 various institution including Central Prison, Poojappura, SAFE Vizhinjam, Kerala Disaster Management Agency, Trivandrum, Dale View Social Development Agency, Taluk Hospital, Punalur, Mental Health Care, Trivandrum, etc.
6. **Participatory Rural Appraisal:** The MSW programme of the Department of Sociology has organized 4 day PRA camp at Goodrichal Forest range by the corporation of Dept. of Forest, Trivandrum. The aim of the programme was a revisit of Microplan of Vana Samrakshana Samithi(VSS) at Laha. We submit 10 Microplan to the Department as part of this programme.
7. **Village Adoption:** The MSW programme organized a one month programme named Community Oriented Field Work across all districts in Kerala. It covers the practice of Social Work methods like Social Case Work , Social Group Work and Community Organization. The concerned Gramapanchayath was provided the technical support to the Department.

16. Green initiatives/ waste management/ energy saving measures.-

Bio-composting waste management system
Vertical Gardening

17. Details of alumni association.

Sl. No	Details	
1.	Name of the association	ALMiSOC
2.	Registered or not	Yes
3.	No. of meetings held this year	1
4.	No. of members added this year	61

18. Details of eminent personalities visited in the department

1. Sri. S V Unnikrishnan Nair, Secretary, Kerala Legislative Assembly
2. Sri. B Ali Sabrin, Deputy Director, Govt of India, Nehru Yuva Kendra

19. Details of awards received by faculty/ staff/ students.: 6

Name of the award/ medal	Team / Individual	Inter-university / state / National / International	Name of the event	Name of the student
Sahityacharya award	Individual	State	All Kerala Hindi Sahityacharya	Jayalekshmi J S
Third with A Grade	Individual	International Conference	Academic Poster Presentation	Merlin Siby
B Grade- Best Social Worker	Individual	State	Thejaswitha	Merlin Siby
Best Performer	Individual	National	COVID 19 Quiz Competition	Merlin Siby
Record of Achievement	Individual	State and International	WHO & Health Emergency Programme	Merlin Siby
Best Speaker Award and All Kerala Inter Collegiate Debate Competition	Individual	State	Nehru Centre, Thiruvananthapuram	Rwithik M Ramesh

20.. Other major achievements and activities, including invited lectures, interactions, get together etc.

Invited Talks-

- National : 35
- International : 5

C) CONTRIBUTION AT INDIVIDUAL LEVEL

I) Dr. Sandhya R S, Professor, Dept of Sociology, University of Kerala

1. Name of faculty: Dr.Sandhya R.S
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 3
3. No. of book edited/ published with ISBN 2
4. No. of papers published as chapters in books 2
5. No. of presentations in conferences/ seminars (indicate oral/ poster) 3
6. No. of articles published in scholarly magazines, bulletins or news papers. 2
7. Other main achievements
No of Ph D thesis submitted : 1
No of works hops/Fdps/short term courses/conferences attended : 5
8. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member, Board of Studies, (Sociology) University of Kerala
Member, Academic Council, University of Kerala
Member, Board of Studies, (Sociology), Sree Narayana Guru Open University
Chairman, UG (Sociology), SDE, University of Kerala
Social Philosopher, Calicut University, Human Ethical Committee

9. Service as reviewer of journals/ seminar papers (give details)
10. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
Member of Selection Committee

II) Dr. Antony Palackal, Professor, Dept of Sociology, University of Kerala

I Research Guidance

- i MA (ongoing) - 3
- ii M.Phil:
Submitted : 2
Ongoing : 1
- iii PhD:
Submitted : 2
Ongoing : 6

II Resource Person

1. Member, Selection Committee, as the Subject Expert for the appointment to the post of Assistant Professor in the Department of Sociology, Sree Sankaracharya University of Sanskrit, Kalady, Ernakulam
2. Participated as Subject Expert in Sociology, in the Interview conducted by Kerala Public Service Commission (KPSC) for various positions

Positions Held

- Head, Department of Sociology, University of Kerala (Till August 18, 2021)
- Member, Minority Committee, University of Kerala
- Coordinator, MSW programme of the Department of Sociology, University of Kerala
- Chairman/Examiner, PhD Viva Voce, Various universities in Kerala & outside Kerala
- Member, Subject Expert, Doctoral Committee, Sociology, Mahatma Gandhi University, Kottayam, Kerala
- Member, Subject Expert, Doctoral Committee, Dept. of Humanities, Indian Institute of Space Science Technology (IIST), Valiyamala, Thiruvananthapuram
- Chairman, MA Sociology (Semester System), BSW, MSW, MSW DM & MAHRM, University of Kerala
- Convener, Expert Committee, Sociology, Mahatma Gandhi University, Kottayam
- Member, Board of Studies, Sociology
 - Kalady Sri Sankaracharya Sanskrit University, PG Sociology
 - Thunchath Ezhuthachan Malayalam University, Tirur, PG Sociology
 - St. Teresas' College (Autonomous), Ernakulam, Degree & PG
 - Mar Athanasius College (Autonomous), Kothamangalam, UG & PG
 - Vimala College (Autonomous), Thrissur, UG & PG
- Subject Expert in Sociology,
 - University of Hyderabad, Hyderabad
 - Guru Nanak Dev University, Amritsar, Panjab
 - Gandhigram Rural Institute - Deemed to be University, Tamil Nadu
 - Bharathiar University, Coimbatore, Tamil Nadu
 - Sree Sankaracharya Sanskrit University, Kalady
 - Thunchathezhuthachan Malayalam University, Tirur
 - University of Kannur, Thavakkara, Kannur
 - CMS College (Autonomous), Kottayam, Kerala
 - Mar Athanasius College (Autonomous), Kothamangalam, Kerala

IV Research projects – On going

- 6) Shastri Research Grant (SRG) for the study on “COVID Pandemic and Psychosocial Health: A Sociological Study of the Students in Higher Education in Kerala, India and International Indian Students in Kingston, ON in Toronto, Canada”, in association with Queens University, Ontario, Canada. Awarded by the Shastri Indo-Canadian Institute, Canada
- 7) Major Research Project on “Agriculture, Food Security and Health: A Study among Organic Farmers in Kerala”, funded by University of Kerala
- 8) World Science Project on the effects of ICT on Developing Countries, in association with Louisiana State University, Louisiana, USA. Since 2003 January

PhD Awarded: 2

1. Lekha N.B. Property Rights and Gender Relations of Nayar Women in Kerala – An Intergenerational Study, March 2021

V Publications

A. Book:

1. 2021. *Making of Distinctions: Towards A Social Science of Inclusion.*, Information Age Publishing, North Carolina, USA (Forthcoming 2021); Co-authored with Nandita Chaudhary, Giuseppina Marsico
2. 2021 *Ageing Care and Wellbeing – Reinventing Social Gerontology*. New Delhi: Rawat Publications, ISBN: 978-81-316-1127-2, Co-editor: Nisha Jolly Nelson

B. Journal Articles:

2021. Analysis of Stakeholders Participation in Municipal Solid Waste Management – A Case Study. Jointly with Vishnu J. Menon. *Current World Environment*. Vol. 16 N0. (3) 2021, Book Chapters

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
5	Centralized and Decentralized approaches in Solid Waste Management: A Case Study	Dr. Antony Palackal & Vishnu J Menon	The Holistic Approach to Environment	ISSN 1848-0071	

Book Chapters

- a. ‘Sociology in Kerala – Disjunctions and Intersections’. in *Contributions to Indian Sociology*. (2021) (ed.) B.K. Nagla. New Delhi: Rawath Publications. Co-authored with Linda Therese Luiz (Forthcoming)
- b. ‘Ageing Care and Well Being: Empowerment and Fulfillment’, Introductory Chapter in (2021). *Ageing Care and Wellbeing – Reinventing Social Gerontology*. Antony Palackal & Nisha

Malayalam Article

1. *Neethiyde Nilaviliyum Manavikathayude Rodanavum* (Outcry of the Justice and the Groaning of Humanism) in *Ezhuthu Magazine*. December 2021 pp. 14-19

VI Presented Research Papers in different Regional/National and International level Seminars/ Conferences/Workshops.

1. Organized “Meet the Scholar Programme, University of Kerala with Prof. Mohan G. Gopal, Formerly, Vice Chancellor, Law University Bangalore and Director, National Law School of India University and Director, National Judicial Academy, Bhopal, on the topic “Social Identity and the Constitution in Contemporary India: The Question of Caste”, at in the Senate Chamber, Palayam Campus, University of Kerala on 22nd March 2021
2. Panelist “Climate Emergency and Psychology”, Division 52, APA Convention APA Suites, International Psychology, August 14, 2021, American Psychological Association (APA) 2021.
3. 2021. Two lectures on “Paradigms in Social Research and the Qualitative Way” for the participants of Refresher Course in Social Sciences at UGC-HRDC, University of Kerala on 8th December 2021
4. 2021. Speaker in the Plenary on “India’s Tribals: Marginalisation, Dissent and Inclusion” held on 9th December 2021 in the 46th All India Sociological Conference, from 8-10, December 2021, hosted by the University of Mumbai
5. 2021. Lecture on “Culture, Politics and Covid-19 in a Network Society” in the one-day Faculty Development Programme of the School of Social Sciences and Languages, Department of Social Sciences, Vellore Institute of Technology, Vellore, May 5, 2021
6. 2021. Invited Lecture on “Mapping Sociology in the Changing World” for the Faculty and Students at College of Teacher Education, Adoor on 29 April 2021
7. 2021. Valedictory Address, International Conference on Employment Opportunities in the Field of Social Sciences, Organized by Sarovarm in association with Nehru Yuvakendra, & Dept. of Sociology, University of Kerala, 13-16 February, 2021
8. 2021. Four day National Webinar on “Evolving Diasporas – Challenges and Prospects” Organized by Dept. of Sociology, in association with Centre for Diaspora Studies, University of Kerala.
9. 2021. Presidential Address, Five Day International Webinar on “Perceived Anxiety, Social Support and Coping Strategies of Elderly during COVID 19 Pandemic”, Department of Sociology, 22-26 February, 2021
10. 2021. Presidential Address, Women and Girls in Difficult Situations: Towards a Gendered Policy”, Organized by Dept. of Sociology, in association with Centre for Women’s Studies, University of Kerala, 1-10 March 2021
11. 2021. Presidential Address, “Covid 19 – Vulnerability, Adaptation and Capacity Building among Tribal Communities”, March 15-19, 2021
12. 2021. Chaired a session on “Covid 19 – Vulnerability, Adaptation and Capacity Building among Tribal Communities”, March 15-19, 2021
13. 2021. Session on Research Methodology Session for the Batch - 1 Young Innovators Program (YIP) of Kerala Development & Innovation Strategic Council (K-DISC). Your

session is on the topic Research Methodology, which is planned for on January 25, 2021

III) Dr. Pushpam. M, Associate Professor, Dept of Sociology, University of Kerala

Academic Activities

1. Journal Publication (UGC- CARE List)
1. “Education before and during Covid-19: A Study among Tribal Children in Idukki, Kerala”, in the Journal of Social Action (A Quarterly Review of Social Trends), Vol. 71, No.1, January-March 2021, ISSN – 0037-7627.
2. Research Article in Chapter in Book
 2. “Tribal Women Identity and Eco-Development Programs: A Case of Paliyan Tribe in Kerala” in the Edited book on Making of Distinctions: Towards a Social Science of Inclusive Oppositions, Edited by Antony Palackal, Nandita Choudhary and Giuseppina Marsico, published by IAP publishers, Charlotte, USA, 2021, ISBN No. 978-1-64802-320-0 (Paper back), 978-164802-322-4 (E-Book).
3. “Dimensions of Care for the Elderly: A Sociological Perspective” in the Edited book on Ageing Care and Well-being, edited by Antony Palackal and Nisha Jolly Nelson, Rawat Publication, New Delhi, 2021, ISBN No. 978-81-316-1127-2.
4. “Care for the Elderly during the Covid-19 Pandemic in Kerala”, in the edited book on Pandemic-Coping and Resilience Reflections of the Elderly, edited by Sandhya R S, IPH Publishing house, 2021, ISBN No. 978-1-68576-035-9.
3. Organized Seminars /Conferences
 - National Webinar on “Covid-19 : Vulnerability, Adaptation and Capacity Building among Tribal Communities” from -15-19 March 2021.
4. Paper Presentations
 - Care for the Elderly during the Covid-19 Pandemic in Kerala, in the International webinar on Pandemic-Coping and Resilience Reflections of the Elderly organized by the Dept of Sociology, University of Kerala from
5. Ph.D Produced /Submitted
 - Ph.D submitted – 1 (Jincy Elsy George)
6. Other Academic Engagements
 - Chairperson, Board of Adjudicators of Open Defence of Smt. Sameena M S on 25/01/2021, Sree Sankaracharya University of Sanskrit, Kalady
 - Member, Screening Cum Evaluation Committee for CAS Promotion of Asst Professor in Sociology, Loyola College of Social Sciences on 16/03/2021.
 - Member, Screening Cum Evaluation Committee for CAS Promotion of Asst. Professor in Sociology, M G College on 26/03/2021
 - Member, Screening Cum Evaluation Committee for CAS Promotion of Asso. Professor in Sociology, S N College, Chempazhanchy on 09/07/2021
 - Member, Screening Cum Evaluation Committee for CAS Promotion of Asst. Professor in Sociology, S N College, Chempazhanchy on 15/07/2021
 - External Examiner, Viva Voce Examination of S4 MA Sociology, Loyola College of Social Sciences, Sreekariyam from 9-10 August 2021.

IV) Dr. Bushra Beegom R K, Assistant Professor, Dept of Sociology, University of Kerala

1. Name of faculty: Dr. BushraBeegom RK, Assistant Professor, Department of Sociology, University of Kerala
2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
1	Women. Girls in Difficult situations: Towards a gendered Policy	Dr.Bushra Beegom	978-81-954021-2-0	2021 Academic Publications, New Delhi
2	Forced Migrants, Refugees, Welfare Policies and the State	Dr. BushraBeegom	978-81-8315-479-6	New Bharathiya Book Corporation, New Delhi

3. No. of book edited/ published with ISBN: Two
 4. No. of papers published as chapters in books: Three
 5. No. of presentations in conferences/ seminars (indicate oral/ poster): Two
 6. Other main achievements
- No of Ph D thesis awarded : 2
No of M Phil dissertations awarded : 1

1. Involvement in academic bodies as dean, academic council/ board of studies member etc.:

- Member, Board of Studies, Social Work,
- Member, PassBoard (SDE), Sociology
- Member , Board of Studies, Sociology
- Member, Faculty of Social Sciences
- Chairman, S1 & S3 Semester Exam of affiliated colleges, University of Kerala
- Chairman of the Board of Question Paper Setters in MA Sociology Programme CCSS (2019 admission) 2 and 3 semester and CCSS (2014 admission) 4th semester examinations, Calicut University

2. Service as reviewer of journals/ seminar papers (give details)

Member, Editorial, Kerala Sociologist

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

- Hon. Director, Centre for Women's Studies, University of Kerala
 - Executive Member, Gender studies, Indian Sociological Society
 - Member, Internal Complaint Committee, University of Kerala
- Member, Minority Cell, University of Kerala
- Member, Ethics Committee, University of Kerala
 - Member Ethics Committee, Rajiv Gandhi Centre for Bio Technology Activities in IQAC/Placement Cell/University of Kerala Alumni Associations: Member, University Alumni Association
 - Member, Criteria VI, NAAC , University of Kerala
 - Worked on Gender Audit for IQAC, University of Kerala

- **Invited talks**

1. Key Note Speaker in Gender Sensitization & Anti Dowry Campaign Conducted by Centre for Women's Studies, University of Kerala November, December 2021.
2. Key Note speaker in the Induction Programme conducted by Psychology Department , University of Kerala on 2021 November 17th
3. "Key Note Speaker in the " Gender Sensitization " the Department of Archeology, University of Kerala on 2nd November 2021 at 2-3.30 pm to 4 pm.
4. Key Note Speaker in The Induction programme at Department of Sociology and delivered a talk on " How University of Kerala support the students to find their purpose on 26th October 2021.
5. Key Note speaker in the "Kanal Gender Sensitization Campaign" conducted by Centre for Women's Studies in association with Kerala State Women and Child Development Department for students on 29th September 2021
6. Key Note speaker in the "Kanal Gender Sensitization Campaign" conducted by Centre for Women's Studies in association with Kerala State Women and Child Development Department for students on 8th September 2021.
7. Key Note speaker in the National Webinar for Ansar Women's College, Perumbilavu on "Gender Sensitization" and conducted a talk on " History and Trajectory of Women's Movement "on 29th September 2021
8. Key Note Speaker on the Webinar Organised by IQAC & Department of Political Science and delivered a lecture on "Women and Social Movements" on 14th March 2021 at SNcollege, Trivandrum.
9. Invited speaker on Dissemination and Orientation Programme of Shastri Canadian Institute, New Delhi on January 20th -22nd 2021
10. Key note speaker in the 9th International Conference on "SEUIARS 2020, on Global dimensions of Social Sciences and Humanities through Research and Innovation" scheduled to be held on 16/12/2020 at South Eastern University of Sri Lanka, Oluvil, Sri Lanka

Radio Talks

1. https://www.youtube.com/watch?v=OLYv_sYJYXY (International Poverty Eradication Day) 16th October 2021.
2. <https://youtu.be/vrBznev01To> Puthiya bharanathinte pratheekshakal Date:05/May /2021
3. <https://youtu.be/Q2KTWYqJL9E> Supreme court directions on sexual harassment cases (Date:15/04/2021)

Any other activities.

Seminars/Workshops Organized/coordinated –Recent

1. Organised Gender Sensitization Campaign for University students in 2021
2. Organised a Ten Day International Webinar on " Women and Girls in Difficult Situations: Towards a gendered policy" from March 10th to 20th 2021 by Department of Sociology and Centre for Women's Studies, University of Kerala.

Articles Published

1. Current living Pattern of Tribes: A study of Kanikkars, Trivandrum, India; article submitted to (Heritage International Journal and accepted for publication 2021).

2. Bushra Beegom & Ameena Husna: Accumulating Social Capital through foster Care; A case Study of Sanadha Balyam Scheme in Kerala: Article accepted for publication in 2021 in Journal Majalla Kairala.
3. Riswan, M., and Bushra Beegom, RK. (2020). *Adoption of Participatory Approach in Rural Water Supply Schemes in Sri Lanka*. Journal of Aquatic Biology & Fisheries. 2020; 8(S): 102-108. Department of Aquatic Biology & Fisheries, University of Kerala. ISSN 2321-340X.
4. The 'Veddas' in Sri Lanka: Cultural Heritage and Challenges accepted for publication by Heritage: International Journal of Multidisciplinary Studies in Archaeology ISSN:2347-5463, 2021

Chapters in Books

1. Dr. Bushra Beegom: "Asthiramakunna matsyathozhil Mekhala" in Kadaralarude jeevanavum Athijeevanavum; Published by Kerala Bhasha Institute; November 2021.
2. Riswan & Bushra Beegom: Participatory Approach for Community Development: Conceptual Analysis Covid 19 Pandemic and Socio Economic Issues : an Experience of Sri Lanka ISBN: 978-624-5736-22-5 (E-Copy); ISBN: 978-624-5736-23-2 136; 2021
3. Dr. Bushra Beegom RK: Need Based Rehabilitation of Women Refugees: ISBN:978-81-8315-479-6, 2021, New Bharatiya Corporation, New Delhi

Current Research Project: "Khabarsthans and Cemeteries in Kerala funded by Kerala State commission for Minorities, report on Khabarstan submitted to the Commission in 2021

V) Dr. M S Jaykumar, Assistant Professor, Dept of Sociology, University of Kerala

Teaching staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. M S Jaykumar	M	Ph.D., PDF	Assistant Professor

B. COMMON DEPARTMENT ACTIVITIES

2. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Education as Soft power: Migration of Students from India to Australia	M S Jaykumar	Journal of Polity and Society	0976-0210	Vol. 12 Issue 2 July December 2020

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

14. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	4day national webinar EVOLVING DIASPORAS Challenges and Prospects	National	University of Kerala	17-20 Feb 2021	Within the state 40 Outside the state 20

15.Details of MoU

MoU	Nature of MoU	Parties
Implementation of collaborate research project	Research	Department of sociology, University of Kerala and University of Barcelona, Spain
Collaborative research, visiting academic staff, joint organization of academic events	Collaborative research, visiting academic staff, joint organization of academic events	Department of sociology, Department of sociology, University of Kerala and SCMS group of educational institutions Cochin, Kerala
Develop academic and educational cooperation, establish collaborative programme	Research	Department of sociology, University of Kerala and University of North Umbria, UK

Sd/-

Dr. Sandhya R S
Professor
& Head Dept. of
Sociology
University of Kerala

Kariavttom
17.01.2022

DEPARTMENT OF FUTURE STUDIES

A. DEPARTMENT PROFILE

Name of the department :Department of Futures Studies

Year of establishment : 1990

Faculty of : Applied Sciences & Technology

School of : Technology

1. Teaching Staf

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. K Satheesh Kumar	M	M.Sc, Ph.D	Professor & Head
2	Dr. Manoj Changat	M	M.Sc, Ph.D	Professor
3	Dr. Thara. P	F	M.Tech, Ph.D	Assistant Professor

2. Number of Administrative staff : 4

3. Programmes Offered

Name of programme	strength		Female	SC	Other reser ved categ ories
	Sanctioned (Including marginal increase)	Actual			
M. Tech in Technology Management	15	5	3	0	0
M. Sc in Data Science	21	19	13	2	7
PhD	28	0	0	0	0

B. COMMON DEPARTMENT ACTIVITIES

Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl. No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
	Testing for nonlinearity in nonstationary time	M. C. Mallika, S. Suriya Prabhaa, K.	Phys. Rev. E	ISSN 2470-0053 (online), 2470-0045	104, 054217 (2021)

	series: A network-based surrogate data test	Asokan, K. S. Anil Kumar, TR Ramamohan, K Satheesh Kumar		(print).	
	Improved tests for non-linearity using network-based statistics and surrogate data	MC Mallika, K Asokan, KS Kumar, TR Ramamohan, K Satheesh Kumar	Pramana – Journal of Physics	ISSN: 0304-4289	95, 141 (2021)
	A broad overview of interactive digital marketing: A bibliometric network analysis	Anjala S.Krishena, Yogesh K.Dwivedi, N.Bindu, K. Satheesh Kumar	Journal of Business Research	ISSN: 0148-2963	131, 183-195, (2021)
	Machine-learning modelling of fire susceptibility in a forest-agriculture mosaic landscape of southern India	A.L.Achu, JobinThomas, C.D.Aju, Girish Gopinath, Satheesh Kumar, Rajesh Reghunath	Ecological Informatics	ISSN: 1574-9541	64, 101348 (2021)
	A framework for inventor collaboration recommendation system based on network approach	Susan George, Hiran H Lathabai, Thara Prabhakaran, Manoj Changat	Expert Systems with Applications (IF: 6.954)	0957-4174	176, 114833 (published online 15 August, 2021
	Ptolemaic and Chordal Cover-Incomparability Graphs	Anil, A., M. Changat	Order (IF: 0.616)	1572-9273	https://doi.org/10.1007/s11083-021-09551-w (Published online 15, March, 2021)
	Boundary-type sets of strong product of directed graphs	Bijo S. Anand, Manoj Changat , Prasanth G.	ARS MATHEMATICA CONTEMPOR	1855-3974	20 (2021) 275–288 https://doi.org/10.26493/1855-

		Narasimha-Shenoi, Mary ShaletThottungal Joseph	ANEA (IF: 0.669)		3974.2229.5f1 (Published online 8 March 2021)
	The median of Sierpiński graphs	K Balakrishnan, M Changat , AM Hinz, DS Lekha	Discrete Applied Mathematics (IF: 1.139)	0166-218X	https://doi.org/10.1016/j.dam.2021.02.005 (Available online 20 February 2021)
	Transit sets of two-point crossover	M Changat , PG Narasimha-Shenoi, FH Nezhad, M Kovše, S Mohandas, ARamachandran, P.F. Stadler	The Art of Discrete and Applied Mathematics	2590-9770	4 (2021) #P1.09 https://doi.org/10.26493/25909770.1356.d19 (published online 06 February 2021)
	Ptolemaic and Planar Cover-incomparability Graphs	Anil, A., M.Changat , Gologranc, T. and Baiju Sukumaran	Order (IF: 0.616)	1572-9273	38, pages421–439 (2021) https://doi.org/10.1007/s11083-021-09549-4
	On the General Position Number of Complementary Prisms	PK Neethu, SV Chandran, M Changat , S Klavžar	Fundamenta Informaticae(IF: 1.333)	ISSN 0169-2968 (P) ISSN 1875-8681 (E)	178. 3.267-281, 2021 (DOI: 10.3233/FI-2021-2006)

12. Details of papers published by the faculty members of the department as chapters in books with details such as title of the paper, title of the book, editors, publisher, etc.

Sl No	Title of Chapter	Name of the Author	Title of the Book	ISBN	Year of Publication
	Axiomatic Characterization of the Median Function of a Block Graph	M Changat , N.J.Jacob, P.G.Narasimha-Shenoi	Algorithms and Discrete Applied Mathematics. CALDAM 2021. Lecture Notes in Computer Science, vol 12601. Springer	978-3-030-67899-9	2021
	Lexicographic	M	Algorithms	978-3-030-	2021

	Product of Digraphs and Related Boundary-Type Sets.	Changat ,P.G. Narasimha-Shenoi, Joseph M.S.T	and Discrete Applied Mathematics. CALDAM 2021. Lecture Notes in Computer Science, vol 12601. Springer	67899-9	
	Cut Vertex Transit Functions of Hypergraphs	M Changat , F.H Nezhad, P.F.Stadler	Algorithms and Discrete Applied Mathematics. CALDAM 2021. Lecture Notes in Computer Science, vol 12601. Springer	978-3-030-67899-9	2021
	Network Approach for Inventor Collaboration Recommendation System.	Susan George, Hiran H Lathabai, Thara Prabhakaran, Manoj Changat	Proced. of Second International Conference on Networks and Advances in Computational Technologies. Transactions on Computational Science and Computational Intelligence. Springer	978-3-030-49500-8	2021
	Towards Stock Recommendation and Portfolio Management Systems Using Network Analysis	Susan George, Hiran H Lathabai, Thara Prabhakaran, Manoj Changat	Proced. of Second International Conference on Networks and Advances in Computational Technologies. Transactions on Computational Science and Computational Intelligence. Springer	978-3-030-49500-8	2021

3. No. of funded projects active during the year (Project name, funding agency, total outlay, duration, completed or not, principal investigator and co- investigator if any.) –

Sl No	Project Source/ Title of the project	Year	Amount (INR)	Principal Investigator (PI)
1	DST-SERB, Govt. of India: Axiomatics of betweenness in discrete structures under the MATRICS scheme.	2018-2021	6,60,000	Manoj Changat

4. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	M.Phil dissertations awarded
1	4	5

5. Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
	Suriya Prabhaa	M Phil	Data Analyst	Draup, Coimbatore	325000/-
	Harikrishnan A	M.Sc	Data Analyst	Allianze	450000/-
	Chanchala C	M.Sc	Data Analyst	Allianze	450000/-
	Pavithra M M	M.Sc	Data Analyst	Envestnet.	264000/-
	Greeshma Mohan R	M.Sc	Data Analyst	Infosys	192000/-
	Krishna P	M.Sc	Data Analyst	TATA Elxsi	350000/-
	Sreehari M N	M.Sc	Data Analyst	TATA Elxsi	350000/-
	Backar A	M.Sc	Data Analyst	TATA Elxsi	350000/-
	Sudheesh R	M.Sc	Data Analyst	SEQATO Software Solutions, Technopark.	300000/-
	Smruthi Salim	M.Sc	Data Analyst	SEQATO Software Solutions, Technopark.	300000/-
	Aprna V	M.Sc	Data Analyst	SEQATO Software Solutions, Technopark.	300000/-
	Shilpa Reji	M Tech	Data Analyst	Valustac Global	300000/-
	Anjitha Elsa Ebrham	M Tech	Data Analyst	Infosys	192000/-

6. Details of Library books/ journals

Sl. No	Details	
1.	No. of books in stock as on Jan 1, 2020	4425
2.	No. of books added this year	10

3.	No. of offline journal subscribed	4
4.	Amount spend for purchase of books	23570/-

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

Sl No	Project Source/ Title of the project	Year	Amount (INR)	Principal Investigator (PI)
1	DST-SERB, Govt. of India: Axiomatics of betweenness in discrete structures under the MATRICS scheme.	2018-2021	6,60,000	Manoj Changat

8. Details of consultancy work active during the year.

Sl. No	Name of the project	Project Director	Sponsoring agency	Outlay	Duration
1.	Sand auditing of Pampa	Sanal Kumar S P	Institute of Land and Disaster Management	8.9 Lakhs	From 2019 onwards

9. Major equipments purchased during the year.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
1	14 Workstations	14,37,736/-	University Fund	For starting M.Sc Data Science

10. Details of alumni association.

Sl. No	Details	
1.	Name of the association	Kerala University Futures Alumni (KUFA)
2.	Registered or not	No
3.	No. of meetings held this year	3
4.	No. of members added this year	30
5.	Details of alumni contributions, including endowments, talks, donation etc	4,85,499/-

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(*In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emiratus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished*)

1. Name of faculty:

Dr. Manoj Changat b. Dr. Thara Prabhakaran c. Smt. Susan George

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. –

Dr. Manoj Changat - 6

Dr. K S Satheesh Kumar – 5

Dr. Thara Prabhakaran – 2

Susan George - 1

3. No. of papers published as chapters in books:

Dr. Manoj Changat – 5

Dr. Thara Prabhakaran – 2

Susan George - 2

4. No. of presentations in conferences/ seminars (indicate oral/ poster)

Dr. Thara Prabhakaran - 2

5. Other main achievements

No of Ph D thesis awarded : 4

No of M.Phil dissertations awarded : 5

6. Involvement in academic bodies as dean, academic council/ board of studies member etc.

a. Dr. Manoj Changat

Dean, Faculty of Applied Science and Technology

b. Prof. K. Satheesh Kumar,

Member of Academic Council and Chairman of Board of Studies

13. Service as reviewer of journals/ seminar papers (give details)

a. Prof. K. Satheesh Kumar – reviewer of the journals Neural networks (Elsevier), Information Technology & People, Social Science Computer Review, Online Social Networks and Media, Ratio Mathematica - Journal of Mathematics, Statistics, and Applications, Vision: The Journal of Business Perspective, Machine Learning: Science and Technology (IOP)

DEPARTMENT OF OPTOELECTRONICS

Name of the department: DEPARTMENT OF OPTOELECTRONICS

Year of establishment: 1995

Faculty of : Applied Sciences & Technology

School of : School of Technology

1. Teaching Staff

Sl. No	Name (in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. S Sankararaman	M	M.Phil, Ph.D	Professor & Head
2	Dr. K G Gopchandran	M	M.Sc, Ph.D	Professor
3	Dr. Sam Solomon	M	M.Sc, Ph.D	Professor

4	Dr. Yamuna A	F	M.Phil, Ph.D	Assistant Professor
5	Dr. Reji K Dhaman	M	M.Sc, M.Tech, Ph.D	Assistant Professor (on contract)
6	Anitha M J	F	M.Tech	Assistant Professor (on contract)
7	Jumna Muhammed Ibrahim	F	M.Tech	Assistant Professor (on contract)

2. Number of Administrative staff:

Sl. No	Name of Faculty	Designation	Highest two qualification	Sex
1	Ms. Bini M B	Administrative Officer (Present)	M.A	F
2	Dr. Jayalatha K T	Reference Assistant (till 30.01.2021)	MLISc, Ph.D	F
3	Smt. Chithra B R	Reference Assistant (till 02.12.2021)	MLISc	F
4	Ms. Aswathy J	Library Assistant (Contract basis) w.e.f. 02.12.2021	B.Ed, M.LISc	F
5	Ms.Rajani Krishnan G	Assistant	M.Sc, B.Ed.	F
6	Mr. Sharaf S	Computer Assistant	Plus Two	M

3. Programmes offered

1. M.Tech - Electronics & Communication (Optoelectronics & Optical Communication)

2. M.Phil - Photonics

3. Ph.D

Name of programme	strength		Female	SC	Other reserved categories	Pass %
	Sanctioned (Including marginal increase)	Actual				
Masters (M.Tech)	36	25	18	2	15	100

(S1& S2)						
M.Phil (Photonics.) 2020 Admission	10	5	5	Nil	3	-
PhD	-	19	11	1	8	Nil
Post Doc	-	1	-	-	1	NA
RA	-	1	1	-	1	NA

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor of journals with ISSN, Vol No., month/year etc.

Sl. No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue, Year & IF
1	A machine learning approach to detect aortic valve dysfunction through phase portrait feature extraction	S Sankararaman	The European Physical Journal Special Topics	1951-6401	(2021), doi: 10.1140/epjs/s11734-021-00326-3 (IF: 2.707).
2	Power spectral fractalysis: A surrogate method for laser-induced plasma temperature analysis	S Sankararaman	The European Physical Journal Special Topics	1951-6401	(2021), doi: 10.1140/epjs/s11734-021-00328-1 (IF: 2.707).
3	Unveiling the potential of phase portrait based recurrence network: A revelation through lung sound analysis,	S Sankararaman,	Journal of Complex networks	20511310, 20511329	10(1), cnab046 (2021), 10.1093/comnet/cnab046 (IF: 2.01).
4	Can graph reveal optical absorption? – Interrogation through thermal lensing	S Sankararaman	Optik	0030-4026	248, 168176 (2021), doi: 10.1016/j.ijleo.2021.168176 (IF: 2.443).

5	Graph based feature extraction and classification of wet and dry cough signals: A machine learning approach	A Renjini, M S Swapna, Vimal Raj, and S Sankararaman	Journal of Complex networks	20511310, 20511329	6 (2021), doi: 10.1093/comnet/cnab039 (IF: 2.707).
6	Untangling the graph based features for lung sound auscultation	S Sankararaman	Biomedical Signal Processing and Control	1746-8094	71(B), 103215 (2021), doi: 10.1016/j.bspc.2021.103215 (IF: 3.80).
7	Development of Zinc Oxide-Multi-Walled Carbon Nanotube hybrid nanofluid for energy-efficient heat transfer application: A thermal lens study	V Gokul, M. Swapna, Vimal Raj, Svetlana Von Gratowski, and S Sankararaman	Physics of Fluids	1070-6631 (print) 1089-7666 (web)	33, 107108 (2021); doi: 10.1063/5.0067041 (IF: 3.521).
8	How the complex network of specklegram decipher intra-film thermal induced dynamics?	S Sankararaman	Annalen der Physik	1521-3889	533(12), 2100358 (1-9) (2021), doi: 10.1002/andp.202100358 (IF: 2.983).
9	Graph-Based Complex Network Features for the Auscultation of Mitral Incompetence	S Sankararaman	Chinese Journal of Physics	0577-9073	74, 72-81 (2021), doi:10.1016/j.cjph.2021.09.001 (IF: 3.237).
10	Complex network analysis of thermal lens signal: A Markov model approach	S Sankararaman	Applied Optics	1559-128X (print) 2155-3165 (web)	60 (22), 6409-6413 (2021), doi: 10.1364/AO.431422 (IF: 1.98).
11	Nanostructured ZnO and ZnO:Pd with MXene overlayer SPR biosensors	V R Sudheer, S R Sarath Kumar, and S Sankararaman	Optical and Quantum Electronics	1572-817X	53(6), 340 (2021), doi: 10.1007/s11082-021-03042-3 (IF: 2.084).
12	Evolution of fractal	S Soumya	Applied		127(521),

	dimension in pulsed laser deposited MoO ₃ film with ablation time and annealing temperature	Vimal Raj, M S Swapna and S Sankararaman	Physics A	14320630	(2021), doi: 10.1007/s00339-021-04676-6 (IF: 2.54).
13	Unveiling the thermal-induced molecular dynamics in fluids: A graph-based heat flow analysis	S Sankararaman	Physics of fluids	1070-6631 (print) 1089-7666 (web)	33(6), 077101 (2020), doi: 10.1063/5.0056817 (IF: 3.521).
14	Surface Plasmon Resonance Based Fiber Optic Metallic Multilayer Biosensors	V R Sudheer, S R Sarath Kumar, and S Sankararaman	ACS Omega	2470-1343	6, 23, 15068–15077 (2021), doi: 10.1021/acsomega.1c01236 (IF: 3.512).
15	Neural net pattern recognition based auscultation of croup cough and pertussis using phase portrait features	A Renjini, M S Swapna, Vimal Raj, S Sreejyothi and S Sankararaman	Chinese Journal of Physics	0577-9073	72, 214-222 (2021), doi: 10.1016/j.cjph.2021.05.002 (IF: 3.237).
16	Concentration dependent thermal duality of hafnium carbide nanofluid for heat transfer applications: A mode mismatched thermal lens study	V Gokul, M S Swapna, Vimal Raj, H V Saritha Devi, and S Sankararaman	International Journal of Thermophysics	0195-928X (print) 1572-9567 (web)	42, 109 (2021), doi: 10.1007/s10765-021-02859-0 (IF: 1.608).
17	Phthalocyanine induced optical nonlinearity in ceria: A Z-scan study	Riya Sebastian and S Sankararaman	Brazilian Journal of Physics	0103-9733	51(4), 1-8 (2021), doi: 10.1007/s13538-021-00918-3 (IF: 1.326).
18	Unwrapping the phase portrait features of adventitious crackle for auscultation and classification: a machine learning	S Sreejyothi, A Renjini, Vimal Raj, M S Swapna, and S Sankararaman	Journal of Biological Physics	1573-0689	1-13, (2021), doi: 10.1007/s10867-021-09567-8 (IF: 1.365)

	approach				
19	Thermal Lensing of Multi-Walled Carbon Nanotube Solutions as Heat-Transfer Nanofluids	M S Swapna, Vimal Raj, Humberto Cabrera, and S Sankararaman	ACS Applied Nanomaterials	2574-0970	4, 3416–3425 (2021), doi: 10.1021/acsanm.0c03219 (IF: 5.19).
20	Unwrapping the laser beam quality through nonlinear time series and fractal analyses: A surrogate approach	Vimal Raj, M S Swapna, and S Sankararaman	Optics and Laser Technology	0030-3992	140, 107029 (2021), doi: 10.1016/j.optlas tec.2021.107029 (IF: 3.867).
21	Thermal diffusivity of molybdenum oxide nanowire film: a photothermal beam deflection study	S Soumya, Vimal Raj, M S Swapna and S Sankararaman	Optics and Laser Technology	0030-3992	139, 106993 (2021), doi: 10.1016/j.optlas tec.2021.106993 (IF: 3.867).
22	Boron carbide Nanowires from castor oil for optronic applications: A low-temperature greener approach	H V Saritha Devi, M S Swapna, and S Sankararaman	Journal of Materials Science: Materials in Electronics	0957-4522	32, 7391–7398 (2021) doi: 10.1007/s10854-021-05449-w (IF: 2.478).
23	Unravelling the potential of phase portrait in the auscultation of mitral valve dysfunction	M S Swapna, S Sreejyothi, A Renjini, Vimal Raj, and S Sankararaman	The European Physical Journal Plus	21905444	136, 184 (2021), doi: 10.1140/epjp/s13360-021-01185-6 (IF: 3.9).
24	Thermal diffusivity downscaling of molybdenum oxide thin film through annealing temperature-induced nano-lamelle formation: A photothermal beam deflection study	S Soumya, Vimal Raj, M S Swapna and S Sankararaman	The European Physical Journal Plus	21905444	136, 187 (2021), doi: 10.1140/epjp/s13360-021-01121-8 (IF: 3.9).
25	Weathering induced morphological modification on the	M S Swapna, V Gokul, Vimal Raj, R	Philosophical Magazine & Philosophical		101(7), 819-835 (2021), doi: 10.1080/147864

	thermal diffusivity of natural pyrrhotite: A thermal lens study	Manu Raj, S N Kumar, and S Sankararaman	Magazine Letters	14786443	35.2021.1872810 (IF: 1.864).
26	Is SARS CoV-2 a multifractal? – Unveiling the Fractality and fractal structure	M S Swapna, Vimal Raj, S Sreejyothi, and S Sankararaman	Brazilian Journal of Physics	0103-9733	51(3), 731-737 (2021), doi: 10.1007/s13538-020-00844-w (IF: 1.326).
27	Hidden periodicity in Stripe 82 with Saraswati supercluster – A fractal analysis	Vimal Raj, M S Swapna, and S Sankararaman	Communications in Theoretical Physics	0253-6102	73, 015402 (2021), doi: 10.1088/1572-9494/abc3ab (IF: 1.968).
28	Speckle Interferometric Investigation of Argon Pressure-Induced Surface Roughness Modifications in RF-Sputtered MoO ₃ Film	S Soumya, R Arun Kumar, S Sreejyothi, Vimal Raj, M S Swapna and S Sankararaman	Journal of Nondestructive Evaluation	1573-4862	40(1), 10 (2021), doi: 10.1007/s10921-020-00741-x (IF: 1.995).
29	Structural evolution and opto-electrical characterization of auto-ignited combustion synthesized LaSmZr ₂ O ₇ ceramic	D Vijayan, JK Thomas, Sam Solomon	Solid State Sciences	1293-2558	106807,2021 (IF – 3.059)
30	Structure and properties of Ln₆MoO₁₂ (Ln= Nd, Sm, Gd, Dy) optoelectronic nanoceramics	NL Jayalekshmy, JK Thomas, Sam Solomon	Materials Today: Proceedings	2214-7853	10.1016/j.matpr.2021.11.186 , 2021 (IF – 1.24)
31	Non-binary QC-LDPC codes for non-Gaussian optical channels	PS Sethu, K G Gopchandran Sam Solomon	Optical and Quantum Electronics	0306-8919	53 (11), 1-17 2021 (IF – 2.084)
32	A_{0.8}Er_{0.2}TiNbO₆ (A= Ce, Pr, Nd, and Sm) functional ceramics	F John, Sam Solomon	Journal of the Australian Ceramic Society	2510-1560	1-10, 2021 (IF – 1.526)
33	Combustion	D Vijayan, JK	International	2689- 6389	2 (3), 71-79

	synthesis and optical properties of nanocrystalline Pr₄Al₂O₉	Thomas,Sam Solomon	Journal of Chemical and Environmental Sciences		2021
34	Influence of pyrochlore domains on the structure and electrical properties Gd _{2-x} Dy _x Zr _{1.5} Hf _{0.5} O ₇ energy materials	R.S. Rejith, Sam Solomon	Journal of Alloys and Compounds	0925-8388	Volume 855, Part 1, 25 February 2021 (IF – 5.316)
35	Non-binary QC-LDPC codes for non-Gaussian optical channels.	Sethu PS, Gopchandran KG, Solomon S.	Opt Quantum Electron	0306-8919	2021;53(11). (IF-2.084)
36	Simple, Low-Temperature Route to Synthesize ZnO Nanoparticles and Their Optical Neuromorphic Characteristics	Devi Chandra R, Gopchandran KG	ACS Appl Electron Mater	26376113	2021;3(9):3846-3854. (IF-8)
37	Solution combustion synthesis and luminescence dynamics of CaTiO ₃ : Eu ³⁺ , Y ³⁺ nanophosphors.	Sasidharan S, Jyothi G, Gopchandran KG.	Journal of Luminescence	0022-2313	2021;235 (IF-3.599)
38	Simultaneous SERS detection using hexagonal hollow Au-Ag nanoparticles with near infrared plasmon.	Rekha CR, Jiji SG, Nayar VU, Gopchandran KG	Vibrational Spectroscopy	0924-2031	2021;114 (IF-2.507)
39	Sm ³⁺ -doped strontium barium borate phosphor for white light emission: Spectroscopic properties and Judd–Ofelt analysis.	Thomas S, George R, Qamhie N, Gopchandran KG, Mahmoud ST, Quatela A.	Spectrochim Acta Part A Mol Biomol Spectrosc	1386-1425	2021;248 (IF-4.098)

2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
	ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	Dr. S Sankararaman, Dr. M S Swapna, V Gokul, Aiswarya Mohan, S Athira, Geethu Krishna	978-93-5566-383-2	2021
	ENJOY PHYSICS THROUGH PROJECTS – Vol.II	Dr. S Sankararaman	9786204212326	2021

3. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details ISBN
1	Quality monitoring of engine oil through thermal lens study	V Gokul and S. Sankararaman	ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
2	Diagnostics of brass plasma emission signal: a laser induced breakdown spectroscopic (LIBS) study	A Ajith. and S. Sankararaman	ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom,

				Trivandrum. ISBN No: 978-93-5566-383-2
3	Biofluorescent packaging material	Abin Oscar and S. Sankararaman	ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021):VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
4	Fractalysis: a novel approach to fish classificatio	Jothy Thampy S. and Sankararaman	ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021):VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
5	Development of antibacterial dusting powder from chromolaena odorata	Geethu Krishna S. and Sankararaman	ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021):VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum.

				ISBN No: 978-93-5566-383-2
6	Electronics speckle pattern interferometry based weight sensor	V. Aswathy Gopal and S. Sankararaman	ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021):VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
7	Wavelet and Phase Portrait as Potential Mathematical Tools for High Fidelity Feature Extraction and Classification of Cough Sounds: A Machine Learning Approach	Renjini A and S Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE CONGRESS	33rd KERALA SCIENCE CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram
8	Development of ESPI Based Surrogate Method for Surface Roughness Analysis of Thin Films	S Soumya and S Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE CONGRESS	33rd KERALA SCIENCE CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And

				Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram
9	Fractal Kinetics and Inertia Moment Invitro Study of Coronavirusproliferation Through Replication	Vimal Raj S and Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE CONGRESS	33rd KERALA SCIENCE CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram
10	Nanostructured Multimetallic Fiber Optic Surface Plasmon Resonance Biosensors, V R Sudheer	V R Sudheer, S R Sarath Kumar, S Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE CONGRESS	33rd KERALA SCIENCE CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram
11	SYNTHESIS AND CHARACTERIZATION OF Pr _{0.98} RE _{0.02} (Ti _{0.5} W _{0.5})O ₄ [RE =Ce, Nd, Sm and Gd] DIELECTRIC	Shijin A and Sam Solomon	Abstract Book Of Raman Optonics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics,

	CERAMICS			University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
12	SYNTHESIS, STRUCTURAL CHARACTERIZATION AND OPTICAL PROPERTIES OF NANOCRYSTALLINE Ba ₄ Ce ₂ Hf ₂ O ₁₁	Varun S. L, Annamma John, and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
13	INVESTIGATIONS ON THE EFFECT OF Gd ₂ O ₃ DOPING IN RE ₄ Zr ₃ O ₁₂ (RE=La, Y, Er) CERAMICS	Arun Mohan P, Athira S and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
14	STRUCTURE AND OPTICAL PROPERTIES OF Sm _{1.9} Gd _{0.1} Zr ₂ O ₇ NANOCERAMIC	Keerthi B.S and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
15	ADSORPTION STUDIES OF Pr _x Sr _{1-x} O NANOPARTICLES SYNTHESIZED	Athira S. and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala,

	BY COMBUSTION METHOD			Kariavattom, Trivandrum. ISBN No: 978-93-5566- 383-2
16	The Effect Of Tin Doping In Zinc Oxide Nanoparticles And Its Optoelectronic Applications	Devi Chandra R, Gopchandran KG	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. 07.11.2021 to 07.12.2021, ISBN No: 978-93- 5566-383-2
17	Investigations on the Optical properties of Ag- CaTiO ₃ at Protonated gC ₃ N ₄ Nanocomposites for Photocatalytic Applications	Veena Lalan, Gopchandran KG	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. 07.11.2021 to 07.12.2021, ISBN No: 978-93- 5566-383-2
18	SERS Applications Of Triangular Nanoparticles	Lekshmi Chandran, Rekha CR, Aiswarya Mohan, Gopchandran KG	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. 07.11.2021 to 07.12.2021, ISBN No: 978-93-

				5566-383-2
19	Studies on Ultrathin Gold Nanowires	Aiswarya Mohan, Rekha CR, Lekshmi Chandran, Gopchandran KG	6th International Conference on Nanoscience and Nanotechnology (Virtual Conference)	Organized by: Department of Physics and Nanotechnology SRM Institute of Science and Technology, Kattankulathur. February 01-03, 2021 ISBN-13: 978-93-90614-46-2
20	Structural refinement and AntiCancer Studies of Triangular Silver nanoparticles	Lekshmi Chandran, Rekha CR, Aiswarya Mohan, Gopchandran KG	6th International Conference on Nanoscience and Nanotechnology (Virtual Conference)	Organized by: Department of Physics and Nanotechnology SRM Institute of Science and Technology, Kattankulathur. February 01-03, 2021 ISBN-13: 978-93-90614-46-2
21	Temperature dependant DC conductivity mechanism of zinc oxide nanoparticles synthesized at low tempwratures	Devi Chandra R, Gopchandran KG	2nd International Conference on Advances in Smart Materials & Emerging Technologies	Organized by: Indira Gandhi Delhi Technical University for Women, Delhi, India 20-21 Dec 2021

22	The Sunlight Utilizing Ag-CaTiO ₃ @rGO Plasmonic Photocatalyst for Water Decontamination	Veena Lalan, Gopchandran KG	International E-conference on Physics of Materials & Nanotechnology	Organized by: Department of Studies in Physics, Mangalore University
23	Microstrain in Zinc oxide nanoparticles synthesized at various temperatures and their optical responses	Devi Chandra R, Gopchandran KG	International Online Conference on Nano Materials (ICN 2021)	Organized by Mahatma Gandhi University, Kottayam, Wroclaw University of Technology, Poland, Gdansk University of Technology, Poland, Wuhan University, China, April 2021
24	Effect of Gd ³⁺ ions on the optical properties of perovskite titanate phosphor	Sajesh Sasidharan, Gopchandran KG	International Conference on Recent Trends and Hurdles in Physical Science Research(ICRTHP)	Organized by, Department of Physics, Christ Nagar College, Maranalloor, Thiruvananthapuram 27-28 Oct 2021
25	Study of dispersion in elliptical core Photonic crystal Fiber	Tony Alwin, Gopchandran KG	International Conference on Advances in Materials, Computing and Communication Technologies	Organized by, Annai Vailankanni College of Engineering, AVK Nagar, Pothaiyadi Salai, Azhagappapuram. P. O, K. K. District, Tamil Nadu, India 10-Apr-2021

4. Details of patents granted in 2021/patents requests filed in 2020 but pending at patent office/Details of technology transfers.

Sl No	Patent requests filed in 2020 & pending at patent office
	1. Patent File No.202041008870- Dr. S Sankararaman-“ System and method of convection current assisted chemical free synthesis of stabilised metal nano particle” 2. Patent File No. 202041011209- Dr. S Sankararaman- “Development of Prototype of electronic speckle interferometry based spirometer”

5. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	3	4	6	6

6.Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Nebu A Salim	M.Tech	Software Engineer	RRPS4E Innovation Pvt.Ltd, Maharashtra	4.5 Lakh
2	Bincy Franclin S C	M.Tech	Assistant System Engineer Trainee	Tata Consultancy Services(TCS), Kochi	3.5 Lakh
3	Karunya R	M.Tech	Assistant Professor (Contract)	Vidya Academy of Sciences & Technology, Kilimanoor	2.59 lakh
4	Swarna Sravya S P	M.Tech	Assistant System Engineer Trainee	Tata Consultancy Services(TCS), Kochi	3.5 Lakh
5	Kavitha V S	Ph.D	Post Doctoral Fellow	Dept. of Nanoscience & Nanotechnology	-
6	Dhanu Krishna G	Ph.D	Post Doctoral Fellow	Dept. of Optoelectronics	-
7	Amala Devi	M.Phil	Research Scholar	Amrita Viswa Vidyapeetham, Coimbatore Campus	-
8	Anjana P	M.Tech	Assistant System Engineer Trainee	Tata Consultancy Services(TCS), Kochi	3.5 Lakh
9	Bijoy Sugathan	Ph.D	Engineer	KELTRON	Rs.20500-37590

10	Meenu madhu	M.Tech	-	Quest Global	-
11.	Titto Anujan	M.Tech	Assistant Professor	Govt. Engineering College, Kozhikkode	Rs. 15600-39100+ AGP 6000
12	Sreeja Sreedharan	Ph.D	Assistant Professor	S D College, Alappuzha	Rs.57700-182400
13	Abdul Basith A	M.Tech	Technician for FESEM	Dept. of Optoelectronics	3.24 Lakh
14	Raji B Nair	M.Tech	Research Scholar	Macquarie University	
15	Manu Mohan M S	M.Tech	Research Assistant	ICFOSS, Trivandrum	3 Lakh

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

Sl No	Name of student	Name of course	Name of exam cleared
1	Reshma U R	M.Tech	GATE

8. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	3352
3.	No. of books added this year	24
7.	Amount spend for purchase of books	1,50,369/-

9. No of funded projects active during the year:

(Project name, funding agency, total outlay)

Sl.No	Project Name	Funding Agency	Total Outlay
1	Crystalline Nanowires	State Plan	8 Lakh
2	Development of 3D Printer Technology	University of Kerala	5 Lakh
3	Growth and Fabrications of Photovoltaic Devices and Investigations on Solid Oxide Fuel Cell	State Plan	1 Crore
4	Laser Induced Breakdown Spectroscopy (LIBS) for Plasma Characterisation	State Plan	25 Lakh
5	Nanophotonics Laboratory	University of Kerala	20 lakh

10. Details of International/ National conferences/seminars/workshops organized by the department.

Sl. No	Name of the conferences/seminars/worksho	International/national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign
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	ps				and outside state participants separately)
1	Raman Optonics Webinar Series (ROWS 2021: A Virtual International Conference)	International	NA	07-11-2021 to 07-12-2021	900 120-Foreign Participants 780- Indian Participants
2	Workshop on Sci Lab	Department level	NA	4-6 March 2021	12

11. Details of MoU

MoU	Nature of MoU	Parties
-	Academic	University of Kerala and DFM Softech Solutions (Design Alpha) Pvt. Ltd.

12.. Details of consultancy work active during the year.

Sl. No	Name of the project	Project Director	Sponsoring agency	Outlay	Duration
1	Department collected a sum of Rs.3,70,000/- during the year 2021 through sample analysis by performing characterization of external samples from other Departments/institutes				

13. Major equipment purchased during the year.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
1	405 nm 100 mw standard beam with control box	Rs.4,95,600.00	Plan fund	For research activities

14. Details of community outreach programmes (Please give a brief description)

1. LED Bulb Assembling Training Programme – As part of International Women's Day, Dept. of Optoelectronics organized a training programme to students of other Departments and public on 08.03.2021.

2. Ponmudi Forest cleaning in connection with International Forest Day on 21.03.2021

15. Green initiatives/ waste management/ energy saving measures.

1. E- wastes and other waste materials are disposed timely.
2. In association with Kerala Forest Department, the students, faculty and staff took part in the forest cleaning programme at Ponmudi.

16. Details of alumni association.

Sl. No	Details	
1.	Name of the association	OPTAAK

2.	Registered or not	Not Registered
3.	No. of meetings held this year	3
4.	No. of members added this year	25
5.	Details of alumni contributions, including endowments, talks, donation etc	Dr. V P Mahadevan Pillai Endowment Award Coffee Vending Machine Department LED Name board

17. Details of awards received by faculty/ staff/ students.






1. Dr.S Sankararaman - IOP top cited award - one of the most cited articles from India, published across the entire IOP Publishing journal portfolio within the past three years (2018 to 2020). It also features in the top 1% of most cited papers in the Materials subject category- 2021
2. Dr.S Sankararaman - Award for Highest number of publications in 2019, University of Kerala (Received in 2021)
3. Dr.S Sankararaman - ACADEMIC EXCELLENCE AWARD 2020- University of Kerala, Sciences and Applied Sciences (Received in 2021)
4. Dr. K G Gopchandran admitted as Fellow of Royal society of Chemistry (FRSC) in December 2021.
5. Dr. K G Gopchandran received 416 science citations during the year 2021 as per Google Scholar data
6. Prof. K G Gopchandran received Academic Excellence Award 2020- University of Kerala, Sciences and Applied Sciences
7. Prof. K G Gopchandran received Award for Highest impact factor in 2019- University of Kerala
8. Best Paper Award - Gokul V - Quality monitoring of engine oil through thermal lens study, Raman Optonics Webinar Series (ROWS 2021): Virtual International Conference, 07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
9. Best Paper Award - Abin Oscar - Biofluorescent packaging material, Raman Optonics Webinar Series (ROWS 2021): Virtual International Conference, 07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2






17. Other major achievements and activities, including invited lectures, interactions, get together etc.






Invited lectures- webinar






WEBINAR SPEAKERS




	RESOURCE PERSONS WITH ADDRESS	DATE & TIME (IST)	TITLE OF WEBINAR
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1.	PROF. GOVIND P AGRAWAL JAMES C. WYANT PROFESSOR OF OPTICS THE INSTITUTE OF OPTICS,  UNIVERSITY OF ROCHESTER,	07-11-2021 7:00 PM	DEPLOYMENT OF IMAGE PROCESSING AND SIGNAL PROCESSING APPLICATIONS USING MATLAB
2.	PROF. DIBAKAR ROY HEAD,  HYDERABAD, INDIA.	08-11-2021 11: 00 AM	TERAHERTZ METAMATERIALS
3.	PROF. JOBY JOSEPH  DEPARTMENT OF PHYSICS INDIAN INSTITUTE OF TECHNOLOGY, DELHI, INDIA.	09-11-2021 7: 00 PM	PHOTONIC METAMATERIALS, MULTI-BEAM INTERFERENCE LITHOGRAPHY AND SUPER- RESOLUTION IMAGING
4	PROF. ELI YABLONOVITCH PROFESSOR IN THE  GRADUATE SCHOOL, BERKELEY ELECTRICAL ENGINEERING AND COMPUTER SCIENCE, UNIVERSITY OF CALIFORNIA, BERKELEY	10-11-2021 10:00 AM	OPTICAL PHYSICS DOES DIGITAL OPTIMIZATION
5	PROF.  CHENNUPATI JAGADISH RESEARCH SCHOOL OF PHYSICS, AUSTRALIAN NATIONAL UNIVERSITY, AUSTRALIA	11-11-2021 11:00 AM	SEMICONDUCTOR NANOWIRES FOR OPTOELECTRONICS APPLICATIONS

6.	PROF. BOON S OOI ELECTRICAL AND COMPUTER  ENGINEERING, KING ABDULLAH UNIVERSITY OF SCIENCE AND ENGINEERING (KAUST), SAUDI ARABIA	12-11-2021 11:00 AM	GBPS LASER-BASED VISIBLE LIGHT COMMUNICATIONS
7.	PROF. A O MARCANO DELAWARE STATE  UNIVERSITY, DOVER, UNITED STATES OF AMERICA	15-11-2021 7:00 PM	ADVANCES IN PHOTOTHERMAL SPECTROSCOPY
8.	PROF. M KRISHNAMURTHY TATA INSTITUTE OF FUNDA- MENTAL RESEARCH, HYDERABAD, INDIA 	16-11-2021 11:00 AM	DYNAMIC STRUCTURING OF LIQUID DROPLETS FOR EFFICIENT HOT ELECTRON GENERATION
9.	PROF. GIRISH S AGARWAL TEXAS A&M  UNIVERSITY, UNITED STATES OF AMERICA	17-11-2021 10:00 AM	COMPLEMENTARITY, WAVE PARTICLE DUALITY AND QUANTUM ENTANGLEMENT- THEORY AND EXPERIMENTS
10.	PROF. JOHN PHILIP HOMI BHABHA NATIONAL INSTITUTE, INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH, TAMILNADU, INDIA 	18-11-2021 7:00 PM	SMART MATERIALS AND SENSORS
11.	PROF. RAMEN BAHUGUNA	19-11-2021 8:00 PM	DOUBLE SLIT QUANTUM MYSTERY AND ITS POSSIBLE CONNECTION TO THE CONCEPT OF SPECKLES

	<p>DIRECTOR, INSTITUTE FOR MODERN OPTICS, SAN JOSE STATE UNIVERSITY, CALIFORNIA</p> 		
12.	<p>PROF. JAN MICHAEL ROST</p>  <p>DIRECTOR, DIVISION OF FINITE SYSTEMS, MAX PLANCK INSTITUTE FOR THE PHYSICS OF COMPLEX SYSTEMS, GERMANY</p>	<p>22-11-2021 2:00 PM</p>	<p>STRONG LASER FIELD INDUCED ELECTRON DYNAMICS IN GEOMETRICALLY REDUCED SYSTEMS</p>
13.	<p>PROF. A NIRMALATHAS</p>  <p>ELECTRICAL AND ELECTRONIC ENGINEERING, THE UNIVERSITY OF MELBOURNE, AUSTRALIA</p>	<p>23-11-2021 2:00 PM</p>	<p>ULTRA-BROADBAND INDOOR OPTICAL WIRELESS COMMUNICATIONS</p>
14.	 <p>PROF. MOHAMAD SABSABI ENERGY, MINING AND ENVIRONMENT RESEARCH CENTER, NATIONAL RESEARCH COUNCIL CANADA, CANADA</p>	<p>24-11-2021 7:00 PM</p>	<p>LASER ABLATION ASSISTED WITH LASER-INDUCED FLUORESCENCE (LA-LIF)/(LIBS-LIF)</p>
15.	<p>PROF. OLIVIER J. F. MARTIN NANOPHOTONICS AND</p>  <p>METROLOGY LABOR- ATORY, SWISS FEDERAL INSTITUTE OF TECHNOLOGY</p>	<p>25-11-2021 7:00 PM</p>	<p>PLASMONIC METASURFACES: FUNCTIONING PRINCIPLES AND NANOFABRICATION</p>

	LAUSANNE (EPFL), SWITZERLAND		
16.	PROF. MICHAL PAWLAK NICOLAUS 	26-11-2021 2:00 PM	PHOTOTHERMAL METHODS FOR THERMAL TRANSPORT CHARACTERIZATION OF THIN FILM
17.	PROF. M L BAESSO  DEPARTMENT OF PHYSICS, PHOTO- THERMAL AND OPTICAL MATERIALS LABORATORY, STATE UNIVERSITY OF MARINGA, BRAZIL	29-11-2021 7:00 PM	ARTIFICIAL LIGHTING AND HUMAN WELLBEING: CHALLENGES FOR THE PHOSPHORS MATERIALS DEVELOPMENT
18.	PROF. P S ANIL KUMAR  DEPARTMENT OF PHYSICS INDIAN INSTITUTE OF SCIENCE, BANGALORE, INDIA	30-11-2021 11:00 AM	PHYSICS AND TECHNOLOGY WITH 2D MATERIALS FOR OPTRONICS
19.	DR. PARAMA PAL SENIOR SCIENTIST, TATA CONSUL- TANCY SERVICES (TCS) RESEARCH, INDIA 	01-12-2021 11:00 AM	'METANETS' - DATA-DRIVEN MODELS FOR DESIGNING METAMATERIALS
20.	PROF. M R SHENOY  DEPARTMENT OF PHYSICS INDIAN INSTITUTE OF TECHNOLOGY, DELHI, INDIA	02-12-2021 11:00 AM	QUANTUM CASCADED LASERS: AN INTRODUCTION
21.	PROF. K L	03-12-2021	WHAT CAN WE LEARN FROM PHOTOLUMINESCENCE IMAGING?

	NARASIMHAN TATA INSTITUTE OF FUNDA- MENTAL RESEARCH, MUMBAI, INDIA 	7:00 PM	
22.	PROF. S ASOKAN  DEPARTMENT OF INSTRUMENTATION AND APPLIED PHYSICS, INDIAN INSTITUTE OF SCIENCE, BANGALORE, INDIA	06-12-2021 11:00 AM	FIBER BRAGG SENSORS - SOME RECENT APPLICATIONS
23.	PROF. PRAKASH  THAMBURAJA DEPARTMENT OF MECHANICAL & MANUFACTURING ENGINEERING, UNIVERSITY OF KEBANGSAAN, MALAYSIA	07-12-2021 11:00 AM	SHAPE MEMORY ALLOYS

DEPARTMENT OF OPTOELECTRONICS**Name of the department:** DEPARTMENT OF OPTOELECTRONICS**Year of establishment:** 1995**Faculty of :** Applied Sciences & Technology**School of :** School of Technology**34. Teaching Staff**

Sl. No	Name (in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. S Sankararaman	M	M.Phil, Ph.D	Professor & Head
2	Dr. K G Gopchandran	M	M.Sc, Ph.D	Professor
3	Dr. Sam Solomon	M	M.Sc, Ph.D	Professor
4	Dr. Yamuna A	F	M.Phil, Ph.D	Assistant Professor
5	Dr. Reji K Dhaman	M	M.Sc, M.Tech, Ph.D	Assistant Professor (on contract)
6	Anitha M J	F	M.Tech	Assistant Professor (on contract)
7	Jumna Muhammed Ibrahim	F	M.Tech	Assistant Professor (on contract)

35. Number of Administrative staff:

<i>Sl. No</i>	<i>Name of Faculty</i>	<i>Designation</i>	<i>Highest two qualification</i>	<i>Sex</i>
1	Ms. Bini M B	Administrative Officer (Present)	M.A	F
2	Dr. Jayalatha K T	Reference Assistant (till 30.01.2021)	MLISc, Ph.D	F
3	Smt. Chithra B R	Reference Assistant (till 02.12.2021)	MLISc	F
4	Ms. Aswathy J	Library Assistant (Contract basis) w.e.f. 02.12.2021	B.Ed, M.LISc	F
5	Ms.Rajani Krishnan G	Assistant	M.Sc, B.Ed.	F
6	Mr. Sharaf S	Computer Assistant	Plus Two	M

36. Programmes offered

1. M.Tech - Electronics & Communication (Optoelectronics & Optical Communication)

2. M.Phil - Photonics

3. Ph.D

Name of programme	strength		Female	SC	Other reserved categories	Pass %
	Sanctioned (Including marginal increase)	Actual				
Masters (M.Tech) (S1& S2)	36	25	18	2	15	100
M.Phil (Photonics.) 2020 Admission	10	5	5	Nil	3	-
PhD	-	19	11	1	8	Nil
Post Doc	-	1	-	-	1	NA
RA	-	1	1	-	1	NA

B. COMMON DEPARTMENT ACTIVITIES

- Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor of journals with ISSN, Vol No., month/year etc.

Sl. No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue, Year & IF
1	A machine learning approach to detect aortic valve dysfunction through phase portrait feature extraction	S Sankararaman	The European Physical Journal Special Topics	1951-6401	(2021), doi: 10.1140/epjs/s11734-021-00326-3 (IF: 2.707).
2	Power spectral fractalysis: A surrogate method	S Sankararaman	The European Physical Journal Special	1951-6401	(2021), doi: 10.1140/epjs/s11734-021-

	for laser-induced plasma temperature analysis		Topics		00328-1 (IF: 2.707).
	Unveiling the potential of phase portrait based recurrence network: A revelation through lung sound analysis,	S Sankararaman,	Journal of Complex networks	20511310, 20511329	10(1), cnab046 (2021),10.1093/comnet/cnab046 (IF: 2.01).
	Can graph reveal optical absorption? – Interrogation through thermal lensing	S Sankararaman	Optik	0030-4026	248, 168176 (2021), doi: 10.1016/j.ijleo. 2021.168176 (IF: 2.443).
	Graph based feature extraction and classification of wet and dry cough signals: A machine learning approach	A Renjini, M S Swapna, Vimal Raj, and S Sankararaman	Journal of Complex networks	20511310, 20511329	6 (2021), doi: 10.1093/comnet /cnab039 (IF: 2.707).
	Untangling the graph based features for lung sound auscultation	S Sankararaman	Biomedical Signal Processing and Control	1746-8094	71(B), 103215 (2021), doi: 10.1016/j.bspc. 2021.103215 (IF: 3.80).
	Development of Zinc Oxide-Multi-Walled Carbon Nanotube hybrid nanofluid for energy-efficient heat transfer application: A thermal lens study	V Gokul, M. Swapna, Vimal Raj, Svetlana Von Gratowski, and S Sankararaman	Physics of Fluids	1070-6631 (print) 1089-7666 (web)	33, 107108 (2021); doi: 10.1063/5.0067041 (IF: 3.521).
	How the complex network of specklegram decipher intra-film thermal induced dynamics?	S Sankararaman	Annalen der Physik	1521-3889	533(12), 2100358 (1-9) (2021), doi: 10.1002/andp.202100358 (IF: 2.983).
	Graph-Based	S	Chinese	0577-9073	74, 72-81

	Complex Network Features for the Auscultation of Mitral Incompetence	Sankararaman	Journal of Physics		(2021), doi:10.1016/j.cjph.2021.09.001 (IF: 3.237).
	Complex network analysis of thermal lens signal: A Markov model approach	S Sankararaman	Applied Optics	1559-128X (print) 2155-3165 (web)	60 (22), 6409-6413 (2021), doi: 10.1364/AO.431422 (IF: 1.98).
	Nanostructured ZnO and ZnO:Pd with MXene overlayer SPR biosensors	V R Sudheer, S R Sarath Kumar, and S Sankararaman	Optical and Quantum Electronics	1572-817X	53(6), 340 (2021), doi: 10.1007/s11082-021-03042-3 (IF: 2.084).
	Evolution of fractal dimension in pulsed laser deposited MoO ₃ film with ablation time and annealing temperature	S Soumya, Vimal Raj, M S Swapna and S Sankararaman	Applied Physics A	14320630	127(521), (2021), doi: 10.1007/s00339-021-04676-6 (IF: 2.54).
	Unveiling the thermal-induced molecular dynamics in fluids: A graph-based heat flow analysis	S Sankararaman	Physics of fluids	1070-6631 (print) 1089-7666 (web)	33(6), 077101 (2020), doi: 10.1063/5.0056817 (IF: 3.521).
	Surface Plasmon Resonance Based Fiber Optic Metallic Multilayer Biosensors	V R Sudheer, S R Sarath Kumar, and S Sankararaman	ACS Omega	2470-1343	6, 23, 15068–15077 (2021), doi: 10.1021/acsomega.1c01236 (IF: 3.512).
	Neural net pattern recognition based auscultation of croup cough and pertussis using phase portrait features	A Renjini, M S Swapna, Vimal Raj, S Sreejyothi and S Sankararaman	Chinese Journal of Physics	0577-9073	72, 214-222 (2021), doi: 10.1016/j.cjph.2021.05.002 (IF: 3.237).
	Concentration	V Gokul, M S	International		42, 109 (2021),

	dependent thermal duality of hafnium carbide nanofluid for heat transfer applications: A mode mismatched thermal lens study	Swapna, Vimal Raj, H V Saritha Devi, and S Sankararaman	Journal of Thermophysics	0195-928X (print) 1572-9567 (web)	doi: 10.1007/s10765-021-02859-0 (IF: 1.608).
	Phthalocyanine induced optical nonlinearity in ceria: A Z-scan study	Riya Sebastian and S Sankararaman	Brazilian Journal of Physics	0103-9733	51(4), 1-8 (2021), doi: 10.1007/s13538-021-00918-3 (IF: 1.326).
	Unwrapping the phase portrait features of adventitious crackle for auscultation and classification: a machine learning approach	S Sreejyothi, A Renjini, Vimal Raj, M S Swapna, and S Sankararaman	Journal of Biological Physics	1573-0689	1-13, (2021), doi: 10.1007/s10867-021-09567-8 (IF: 1.365)
	Thermal Lensing of Multi-Walled Carbon Nanotube Solutions as Heat-Transfer Nanofluids	M S Swapna, Vimal Raj, Humberto Cabrera, and S Sankararaman	ACS Applied Nanomaterials	2574-0970	4, 3416–3425 (2021), doi: 10.1021/acsanm.0c03219 (IF: 5.19).
	Unwrapping the laser beam quality through nonlinear time series and fractal analyses: A surrogate approach	Vimal Raj, M S Swapna, and S Sankararaman	Optics and Laser Technology	0030-3992	140, 107029 (2021), doi: 10.1016/j.optlas tec.2021.107029 (IF: 3.867).
	Thermal diffusivity of molybdenum oxide nanowire film: a photothermal beam deflection study	S Soumya, Vimal Raj, M S Swapna and S Sankararaman	Optics and Laser Technology	0030-3992	139, 106993 (2021), doi: 10.1016/j.optlas tec.2021.106993 (IF: 3.867).
	Boron carbide Nanowires from castor oil for optronic applications: A low-temperature greener approach	H V Saritha Devi, M S Swapna, and S Sankararaman	Journal of Materials Science: Materials in Electronics	0957-4522	32, 7391–7398 (2021) doi: 10.1007/s10854-021-05449-w (IF: 2.478).

	Unravelling the potential of phase portrait in the auscultation of mitral valve dysfunction	M S Swapna, S Sreejyothi, A Renjini, Vimal Raj, and S Sankararaman	The European Physical Journal Plus	21905444	136, 184 (2021), doi: 10.1140/epjp/s13360-021-01185-6 (IF: 3.9).
	Thermal diffusivity downscaling of molybdenum oxide thin film through annealing temperature-induced nano-lamelle formation: A photothermal beam deflection study	S Soumya, Vimal Raj, M S Swapna and S Sankararaman	The European Physical Journal Plus	21905444	136, 187 (2021), doi: 10.1140/epjp/s13360-021-01121-8 (IF: 3.9).
	Weathering induced morphological modification on the thermal diffusivity of natural pyrrhotite: A thermal lens study	M S Swapna, V Gokul, Vimal Raj, R Manu Raj, S N Kumar, and S Sankararaman	Philosophical Magazine & Philosophical Magazine Letters	14786443	101(7), 819-835 (2021), doi: 10.1080/14786435.2021.1872810 (IF: 1.864).
	Is SARS CoV-2 a multifractal? – Unveiling the Fractality and fractal structure	M S Swapna, Vimal Raj, S Sreejyothi, and S Sankararaman	Brazilian Journal of Physics	0103-9733	51(3), 731-737 (2021), doi: 10.1007/s13538-020-00844-w (IF: 1.326).
	Hidden periodicity in Stripe 82 with Saraswati supercluster – A fractal analysis	Vimal Raj, M S Swapna, and S Sankararaman	Communications in Theoretical Physics	0253-6102	73, 015402 (2021), doi: 10.1088/1572-9494/abc3ab (IF: 1.968).
	Speckle Interferometric Investigation of Argon Pressure-Induced Surface Roughness Modifications in RF-Sputtered MoO ₃ Film	S Soumya, R Arun Kumar, S Sreejyothi, Vimal Raj, M S Swapna and S Sankararaman	Journal of Nondestructive Evaluation	1573-4862	40(1), 10 (2021), doi: 10.1007/s10921-020-00741-x (IF: 1.995).
	Structural evolution	D Vijayan, JK	Solid State	1293-2558	106807,2021

	and opto-electrical characterization of auto-ignited combustion synthesized LaSmZr₂O₇ ceramic	Thomas, Sam Solomon	Sciences		(IF – 3.059)
	Structure and properties of Ln ₆ MoO ₁₂ (Ln= Nd, Sm, Gd, Dy) optoelectronic nanoceramics	NL Jayalekshmy, JK Thomas, Sam Solomon	Materials Today: Proceedings	2214-7853	10.1016/j.matpr.2021.11.186 , 2021 (IF – 1.24)
	Non-binary QC-LDPC codes for non-Gaussian optical channels	PS Sethu, K G Gopchandran Sam Solomon	Optical and Quantum Electronics	0306-8919	53 (11), 1-17 2021 (IF – 2.084)
	A_{0.8}Er_{0.2}TiNbO₆ (A= Ce, Pr, Nd, and Sm) functional ceramics	F John, Sam Solomon	Journal of the Australian Ceramic Society	2510-1560	1-10, 2021 (IF – 1.526)
	Combustion synthesis and optical properties of nanocrystalline Pr₄Al₂O₉	D Vijayan, JK Thomas, Sam Solomon	International Journal of Chemical and Environmental Sciences	2689- 6389	2 (3), 71-79 2021
	Influence of pyrochlore domains on the structure and electrical properties Gd _{2-x} Dy _x Zr _{1.5} Hf _{0.5} O ₇ energy materials	R.S. Rejith, Sam Solomon	Journal of Alloys and Compounds	0925-8388	Volume 855, Part 1, 25 February 2021 (IF – 5.316)
	Non-binary QC-LDPC codes for non-Gaussian optical channels.	Sethu PS, Gopchandran KG, Solomon S.	Opt Quantum Electron	0306-8919	2021;53(11). (IF-2.084)
	Simple, Low-Temperature Route to Synthesize ZnO Nanoparticles and Their Optical Neuromorphic Characteristics	Devi Chandra R, Gopchandran KG	ACS Appl Electron Mater	26376113	2021;3(9):3846 -3854. (IF-8)
	Solution combustion	Sasidharan S, Jyothi G,	Journal of	0022-2313	2021;235

	synthesis and luminescence dynamics of CaTiO ₃ : Eu ³⁺ , Y ³⁺ nanophosphors.	Gopchandran KG.	Luminescence		(IF-3.599)
	Simultaneous SERS detection using hexagonal hollow Au-Ag nanoparticles with near infrared plasmon.	Rekha CR, Jiji SG, Nayar VU, Gopchandran KG	Vibrational Spectroscopy	0924-2031	2021;114 (IF-2.507)
	Sm ³⁺ -doped strontium barium borate phosphor for white light emission: Spectroscopic properties and Judd–Ofelt analysis.	Thomas S, George R, Qamhie N, Gopchandran KG, Mahmoud ST, Quatela A.	Spectrochim Acta Part A Mol Biomol Spectrosc	1386-1425	2021;248 (IF-4.098)

2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
	ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	Dr. S Sankararaman, Dr. M S Swapna, V Gokul, Aiswarya Mohan, S Athira, Geethu Krishna	978-93-5566-383-2	2021
	ENJOY PHYSICS THROUGH PROJECTS – Vol.II	Dr. S Sankararaman	9786204212326	2021

3. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details ISBN
	Quality monitoring of	V Gokul and S.	ABSTRACT	07.11.2021 -

	engine oil through thermal lens study	Sankararaman	BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	Diagnostics of brass plasma emission signal: a laser induced breakdown spectroscopic (LIBS) study	A Ajith. and S. Sankararaman	ABSTRACT OF BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	Biofluorescent packaging material	Abin Oscar and S. Sankararaman	ABSTRACT OF BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	Fractalysis: a novel	Jothy Thampy	ABSTRACT	07.11.2021 -

	approach to fish and classificatio Sankararaman	S.	BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021):VIRTUAL INTERNATIONAL CONFERENCE	07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93- 5566-383-2
	Development of antibacterial dusting powder from chromolaena odorata	Geethu Krishna and Sankararaman	S. ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021):VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93- 5566-383-2
	Electronics speckle pattern interferometry based weight sensor	V. Aswathy Gopal and Sankararaman	S. ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021):VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93- 5566-383-2
	Wavelet and Phase Portrait as Potential Mathematical Tools for High Fidelity	Renjini A and S Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE	33rd KERALA SCIENCE

	Feature Extraction and Classification of Cough Sounds: A Machine Learning Approach		CONGRESS	CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram
	Development of ESPI Based Surrogate Method for Surface Roughness Analysis of Thin Films	S Soumya and S Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE CONGRESS	33rd KERALA SCIENCE CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram
	Fractal Kinetics and Inertia Moment Invitro Study of Coronavirusproliferation Through Replication	Vimal Raj and S Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE CONGRESS	33rd KERALA SCIENCE CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan,

				Pattom, Thiruvananthapuram
	Nanostructured Multimetallic Fiber Optic Surface Plasmon Resonance Biosensors, V R Sudheer	V R Sudheer, S R Sarath Kumar, S Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE CONGRESS	33rd KERALA SCIENCE CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram
	SYNTHESIS AND CHARACTERIZATION OF Pr _{0.98} RE _{0.02} (Ti _{0.5} W _{0.5})O ₄ [RE =Ce, Nd, Sm and Gd] DIELECTRIC CERAMICS	Shijin A and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2

	SYNTHESIS, STRUCTURAL CHARACTERIZATION AND OPTICAL PROPERTIES OF NANOCRYSTALLINE Ba ₄ Ce ₂ Hf ₂ O ₁₁	Varun S. L, Annamma John, and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	INVESTIGATIONS ON THE EFFECT OF Gd ₂ O ₃ DOPING IN RE ₄ Zr ₃ O ₁₂ (RE=La, Y, Er) CERAMICS	Arun Mohan P, Athira S and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	STRUCTURE AND OPTICAL PROPERTIES OF Sm _{1.9} Gd _{0.1} Zr ₂ O ₇ NANOCERAMIC	Keerthi B.S and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	ADSORPTION STUDIES OF Pr _x Sr _{1-x} O NANOPARTICLES SYNTHESIZED BY COMBUSTION METHOD	Athira S. and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	The Effect Of Tin Doping In Zinc Oxide	Devi Chandra R, Gopchandran KG	Abstract Book Of Raman Optronics Webinar Series	Department of Optoelectronics,

	Nanoparticles And Its Optoelectronic Applications		(Rows 2021): Virtual International Conference	University of Kerala, Kariavattom, Trivandrum. 07.11.2021 to 07.12.2021, ISBN No: 978-93-5566-383-2
	Investigations on the Optical properties of Ag-CaTiO ₃ at Protonated gC ₃ N ₄ Nanocomposites for Photocatalytic Applications	Veena Lalan, Gopchandran KG	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. 07.11.2021 to 07.12.2021, ISBN No: 978-93-5566-383-2
	SERS Applications Of Triangular Nanoparticles	Lekshmi Chandran, Rekha CR, Aiswarya Mohan, Gopchandran KG	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. 07.11.2021 to 07.12.2021, ISBN No: 978-93-5566-383-2

	Studies on Ultrathin Gold Nanowires	Aiswarya Mohan, Rekha CR, Lekshmi Chandran, Gopchandran KG	6th International Conference on Nanoscience and Nanotechnology (Virtual Conference)	Organized by: Department of Physics and Nanotechnology SRM Institute of Science and Technology, Kattankulathur. February 01-03, 2021 ISBN-13: 978-93-90614-46-2
	Structural refinement and AntiCancer Studies of Triangular Silver nanoparticles	Lekshmi Chandran, Rekha CR, Aiswarya Mohan, Gopchandran KG	6th International Conference on Nanoscience and Nanotechnology (Virtual Conference)	Organized by: Department of Physics and Nanotechnology SRM Institute of Science and Technology, Kattankulathur. February 01-03, 2021 ISBN-13: 978-93-90614-46-2
	Temperature dependant DC conductivity mechanism of zinc oxide nanoparticles synthesized at low tempwratures	Devi Chandra R, Gopchandran KG	2nd International Conference on Advances in Smart Materials & Emerging Technologies	Organized by: Indira Gandhi Delhi Technical University for Women, Delhi, India 20-21 Dec 2021

	The Sunlight Utilizing Ag-CaTiO ₃ @rGO Plasmonic Photocatalyst for Water Decontamination	Veena Lalan, Gopchandran KG	International E-conference on Physics of Materials & Nanotechnology	Organized by: Department of Studies in Physics, Mangalore University
	Microstrain in Zinc oxide nanoparticles synthesized at various temperatures and their optical responses	Devi Chandra R, Gopchandran KG	International Online Conference on Nano Materials (ICN 2021)	Organized by Mahatma Gandhi University, Kottayam, Wroclaw University of Technology, Poland, Gdansk University of Technology, Poland, Wuhan University, China, April 2021
	Effect of Gd ³⁺ ions on the optical properties of perovskite titanate phosphor	Sajesh Sasidharan, Gopchandran KG	International Conference on Recent Trends and Hurdles in Physical Science Research (ICRTHP)	Organized by, Department of Physics, Christ Nagar College, Maranalloor, Thiruvananthapuram 27-28 Oct 2021
	Study of dispersion in elliptical core Photonic crystal Fiber	Tony Alwin, Gopchandran KG	International Conference on Advances in Materials, Computing and Communication Technologies	Organized by, Annai Vailankanni College of Engineering, AVK Nagar, Pothaiyadi Salai, Azhagappapuram. P. O, K. K. District, Tamil Nadu, India 10-Apr-2021

4. Details of patents granted in 2021/patents requests filed in 2020 but pending at patent office/Details of technology transfers.

Sl No	Patent requests filed in 2020 & pending at patent office
	1. Patent File No.202041008870- Dr. S Sankararaman-“ System and method of convection current assisted chemical free synthesis of stabilised metal nano particle” 2. Patent File No. 202041011209- Dr. S Sankararaman- “Development of Prototype of electronic speckle interferometry based spirometer”

5. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	3	4	6	6

6.Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Nebu A Salim	M.Tech	Software Engineer	RRPS4E Innovation Pvt.Ltd, Maharashtra	4.5 Lakh
2	Bincy Franclin S C	M.Tech	Assistant System Engineer Trainee	Tata Consultancy Services(TCS), Kochi	3.5 Lakh
3	Karunya R	M.Tech	Assistant Professor (Contract)	Vidya Academy of Sciences & Technology, Kilimanoor	2.59 lakh
4	Swarna Sravya S P	M.Tech	Assistant System Engineer Trainee	Tata Consultancy Services(TCS), Kochi	3.5 Lakh
5	Kavitha V S	Ph.D	Post Doctoral Fellow	Dept. of Nanoscience & Nanotechnology	-
6	Dhanu Krishna G	Ph.D	Post Doctoral Fellow	Dept. of Optoelectronics	-
7	Amala Devi	M.Phil	Research Scholar	Amrita Viswa Vidyapeetham, Coimbatore Campus	-

8	Anjana P	M.Tech	Assistant System Engineer Trainee	Tata Consultancy Services(TCS), Kochi	3.5 Lakh
9	Bijoy Sugathan	Ph.D	Engineer	KELTRON	Rs.20500-37590
10	Meenu madhu	M.Tech	-	Quest Global	-
11.	Titto Anujan	M.Tech	Assistant Professor	Govt. Engineering College, Kozhikkode	Rs. 15600-39100+ AGP 6000
12	Sreeja Sreedharan	Ph.D	Assistant Professor	S D College, Alappuzha	Rs.57700-182400
13	Abdul Basith A	M.Tech	Technician for FESEM	Dept. of Optoelectronics	3.24 Lakh
14	Raji B Nair	M.Tech	Research Scholar	Macquarie University	
15	Manu Mohan M S	M.Tech	Research Assistant	ICFOSS, Trivandrum	3 Lakh

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

Sl No	Name of student	Name of course	Name of exam cleared
1	Reshma U R	M.Tech	GATE

8. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	3352
3.	No. of books added this year	24
7.	Amount spend for purchase of books	1,50,369/-

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

Sl.No	Project Name	Funding Agency	Total Outlay
1	Crystalline Nanowires	State Plan	8 Lakh
2	Development of 3D Printer Technology	University of Kerala	5 Lakh
3	Growth and Fabrications of Photovoltaic Devices and Investigations on Solid Oxide Fuel Cell	State Plan	1 Crore
4	Laser Induced Breakdown	State Plan	25 Lakh

	Spectroscopy (LIBS) for Plasma Characterisation		
5	Nanophotonics Laboratory	University of Kerala	20 lakh

10. Details of International/ National conferences/seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	Raman Optonics Webinar Series (ROWS 2021: A Virtual International Conference)	International	NA	07-11-2021 to 07-12-2021	900 120-Foreign Participants 780- Indian Participants
2	Workshop on Sci Lab	Department level	NA	4-6 March 2021	12

11..Details of MoU

MoU	Nature of MoU	Parties
-	Academic	University of Kerala and DFM Softech Solutions (Design Alpha) Pvt. Ltd.

12.. Details of consultancy work active during the year.

Sl. No	Name of the project	Project Director	Sponsoring agency	Outlay	Duration
1	Department collected a sum of Rs.3,70,000/- during the year 2021 through sample analysis by performing characterization of external samples from other Departments/institutes				

13. Major equipment purchased during the year.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
1	405 nm 100 mw standard beam with control box	Rs.4,95,600.00	Plan fund	For research activities

14. Details of community outreach programmes (Please give a brief description)

19. **LED Bulb Assembling Training Programme** – As part of International Women’s Day, Dept. of Optoelectronics organized a training programme to students of other Departments and public on 08.03.2021.

20. Ponmudi Forest cleaning in connection with International Forest Day on 21.03.2021

15. Green initiatives/ waste management/ energy saving measures.

1. E- wastes and other waste materials are disposed timely.

2. In association with Kerala Forest Department, the students, faculty and staff took part in the forest cleaning programme at Ponmudi.

16. Details of alumni association.

Sl. No	Details	
1.	Name of the association	OPTAAK
2.	Registered or not	Not Registered
3.	No. of meetings held this year	3
4.	No. of members added this year	25
5.	Details of alumni contributions, including endowments, talks, donation etc	Dr. V P Mahadevan Pillai Endowment Award Coffee Vending Machine Department LED Name board

16. Details of awards received by faculty/ staff/ students.

21. Dr.S Sankararaman - IOP top cited award - one of the most cited articles from India, published across the entire IOP Publishing journal portfolio within the past three years (2018 to 2020). It also features in the top 1% of most cited papers in the Materials subject category- 2021

22. Dr.S Sankararaman - Award for Highest number of publications in 2019, University of Kerala (Received in 2021)

23. Dr.S Sankararaman - ACADEMIC EXCELLENCE AWARD 2020- University of Kerala, Sciences and Applied Sciences (Received in 2021)

24. Dr. K G Gopchandran admitted as Fellow of Royal society of Chemistry (FRSC) in December 2021.

25. Dr. K G Gopchandran received 416 science citations during the year 2021 as per Google Scholar data

26. Prof. K G Gopchandran received Academic Excellence Award 2020- University of Kerala, Sciences and Applied Sciences

27. Prof. K G Gopchandran received Award for Highest impact factor in 2019-

University of Kerala





28. Best Paper Award - Gokul V - Quality monitoring of engine oil through thermal lens study, Raman Optronics Webinar Series (ROWS 2021): Virtual International Conference, 07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2






29. Best Paper Award - Abin Oscar - Biofluorescent packaging material, Raman Optronics Webinar Series (ROWS 2021): Virtual International Conference, 07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2





17. Other major achievements and activities, including invited lectures, interactions, get together etc.





5. 23 Invited lectures- webinar







WEBINAR SPEAKERS

	RESOURCE PERSONS WITH ADDRESS	DATE & TIME (IST)	TITLE OF WEBINAR
1.	PROF. GOVIND P AGRAWAL JAMES C. WYANT PROFESSOR OF OPTICS THE INSTITUTE OF OPTICS,  UNIVERSITY OF ROCHESTER,	07-11-2021 7:00 PM	DEPLOYMENT OF IMAGE PROCESSING AND SIGNAL PROCESSING APPLICATIONS USING MATLAB
2.	PROF. DIBAKAR ROY  CHOWDHURY HEAD, DEPARTMENT OF PHYSICS, MAHINDRA UNIVERSITY, HYDERABAD, INDIA.	08-11-2021 11: 00 AM	TERAHERTZ METAMATERIALS
3.	PROF. JOBY JOSEPH  DEPARTMENT OF PHYSICS INDIAN INSTITUTE OF TECHNOLOGY, DELHI, INDIA.	09-11-2021 7: 00 PM	PHOTONIC METAMATERIALS, MULTI-BEAM INTERFERENCE LITHOGRAPHY AND SUPER-RESOLUTION IMAGING
4	PROF. ELI YABLONOVITCH PROFESSOR IN THE GRADUATE SCHOOL, BERKELEY ELECTRICAL ENGINEERING AND COMPUTER SCIENCE, UNIVERSITY OF CALIFORNIA, 	10-11-2021 10:00 AM	OPTICAL PHYSICS DOES DIGITAL OPTIMIZATION

	BERKELEY		
5	PROF.  CHENNUPATI JAGADISH RESEARCH SCHOOL OF PHYSICS, AUSTRALIAN NATIONAL UNIVERSITY, AUSTRALIA	11-11-2021 11:00 AM	SEMICONDUCTOR NANOWIRES FOR OPTOELECTRONICS APPLICATIONS
6.	PROF. BOON S OOI ELECTRICAL AND COMPUTER  ENGINEERING, KING ABDULLAH UNIVERSITY OF SCIENCE AND ENGINEERING (KAUST), SAUDI ARABIA	12-11-2021 11:00 AM	GBPS LASER-BASED VISIBLE LIGHT COMMUNICATIONS
7.	PROF. A O MARCANO DELAWARE STATE  UNIVERSITY, DOVER, UNITED STATES OF AMERICA	15-11-2021 7:00 PM	ADVANCES IN PHOTOTHERMAL SPECTROSCOPY
8.	PROF. M KRISHNAMURTHY TATA INSTITUTE OF FUNDAMENTAL RESEARCH, HYDERABAD, INDIA 	16-11-2021 11:00 AM	DYNAMIC STRUCTURING OF LIQUID DROPLETS FOR EFFICIENT HOT ELECTRON GENERATION
9.	PROF. GIRISH S AGARWAL TEXAS A&M  UNIVERSITY, UNITED STATES OF AMERICA	17-11-2021 10:00 AM	COMPLEMENTARITY, WAVE PARTICLE DUALITY AND QUANTUM ENTANGLEMENT- THEORY AND EXPERIMENTS

10.	PROF. JOHN PHILIP  HOMI BHABHA NATIONAL INSTITUTE, INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH, TAMILNADU, INDIA	18-11-2021 7:00 PM	SMART MATERIALS AND SENSORS
11.	PROF. RAMEN  BAHUGUNA DIRECTOR, INSTITUTE FOR MODERN OPTICS, SAN JOSE STATE UNIVERSITY, CALIFORNIA	19-11-2021 8:00 PM	DOUBLE SLIT QUANTUM MYSTERY AND ITS POSSIBLE CONNECTION TO THE CONCEPT OF SPECKLES
12.	PROF. JAN MICHAEL ROST  DIRECTOR, DIVISION OF FINITE SYSTEMS, MAX PLANCK INSTITUTE FOR THE PHYSICS OF COMPLEX SYSTEMS, GERMANY	22-11-2021 2:00 PM	STRONG LASER FIELD INDUCED ELECTRON DYNAMICS IN GEOMETRICALLY REDUCED SYSTEMS
13.	PROF. A NIRMALATHAS  ELECTRICAL AND ELECTRONIC ENGINEERING, THE UNIVERSITY OF MELBOURNE, AUSTRALIA	23-11-2021 2:00 PM	ULTRA-BROADBAND INDOOR OPTICAL WIRELESS COMMUNICATIONS

14.	 <p>PROF. MOHAMAD SABSABI ENERGY, MINING AND ENVIRONMENT RESEARCH CENTER, NATIONAL RESEARCH COUNCIL CANADA, CANADA</p>	24-11-2021 7:00 PM	LASER ABLATION ASSISTED WITH LASER-INDUCED FLUORESCENCE (LA-LIF)/(LIBS-LIF)
15.	<p>PROF. OLIVIER J. F. MARTIN NANOPHOTONICS AND</p>  <p>METROLOGY LABORATORY, SWISS FEDERAL INSTITUTE OF TECHNOLOGY LAUSANNE (EPFL), SWITZERLAND</p>	25-11-2021 7:00 PM	PLASMONIC METASURFACES: FUNCTIONING PRINCIPLES AND NANOFABRICATION
16.	<p>PROF. MICHAL PAWLAK NICOLAUS</p>  <p>COPERNICUS UNIVERSITY, TORUN, POLAND</p>	26-11-2021 2:00 PM	PHOTOTHERMAL METHODS FOR THERMAL TRANSPORT CHARACTERIZATION OF THIN FILM
17.	 <p>PROF. M L BAESSO</p> <p>DEPARTMENT OF PHYSICS, PHOTO-THERMAL AND OPTICAL MATERIALS LABORATORY, STATE UNIVERSITY OF MARINGA, BRAZIL</p>	29-11-2021 7:00 PM	ARTIFICIAL LIGHTING AND HUMAN WELLBEING: CHALLENGES FOR THE PHOSPHORS MATERIALS DEVELOPMENT
18.	<p>PROF. P S ANIL KUMAR</p>	30-11-2021 11:00 AM	PHYSICS AND TECHNOLOGY WITH 2D MATERIALS FOR OPTRONICS

	 DEPARTMENT OF PHYSICS INDIAN INSTITUTE OF SCIENCE, BANGALORE, INDIA		
19.	DR. PARAMA PAL SENIOR SCIENTIST, TATA CONSUL- TANCY SERVICES (TCS) RESEARCH, INDIA 	01-12-2021 11:00 AM	'METANETS' - DATA-DRIVEN MODELS FOR DESIGNING METAMATERIALS
20.	 PROF. M R SHENOY DEPARTMENT OF PHYSICS INDIAN INSTITUTE OF TECHNOLOGY, DELHI, INDIA	02-12-2021 11:00 AM	QUANTUM CASCADED LASERS: AN INTRODUCTION
21.	PROF. K L NARASIMHAN TATA INSTITUTE OF FUNDA- MENTAL RESEARCH, MUMBAI, INDIA 	03-12-2021 7:00 PM	WHAT CAN WE LEARN FROM PHOTOLUMINESCENCE IMAGING?
22.	 PROF. S ASOKAN DEPARTMENT OF INSTRUMENTATION AND APPLIED PHYSICS, INDIAN INSTITUTE OF SCIENCE, BANGALORE, INDIA	06-12-2021 11:00 AM	FIBER BRAGG SENSORS - SOME RECENT APPLICATIONS
23.	PROF. PRAKASH 	07-12-2021 11:00 AM	SHAPE MEMORY ALLOYS

THAMBURAJA DEPAR-TMENT OF MECHANICAL & MANUFA-CTURING ENGINEERING, UNIVERSITY OF KEBANGSAAN, MALAYSIA		
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28.Details of International/ National/ State awards/ recognitions received1. Dr. K G.

1. Gopchandran nominated as Fellow of Royal Society of Chemistry.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

I

1..Name of faculty: **PROF. (DR.) S SANKARARAMAN**

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. : **28**

3. No. of papers published in other peer reviewed journals with ISSN etc. : **28**

3. No. of book edited/ published with ISBN : **2**

4. No. of papers/ abstracts published in conference proceedings with ISBN : **6**

5. No. of presentations in conferences/ seminars (indicate oral/ poster) : **9 ORAL;1 POSTER**

6. Other main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of M.Phil dissertations submitted
1	1	6	2	2

7. Service as reviewer of journals/ seminar papers (give details)

- Journal of Materials Engineering and Performance, Springer
- Modern Physics Letters A, World Scientific, Singapore
- Frontiers of Optoelectronics, Springer
- Journal of Food Processing and Preservation, Wiley
- Transactions of the Indian Ceramic Society, Taylor and Francis
- Transactions of the Indian Ceramic Society, Taylor and Francis
- American Journal of Mathematical and Management Sciences, Wiley
- Optical and quantum Electronics, Springer
- Sains Malaysia, Universiti Sains Malaysia
- Journal of Optical Society of America B, Optical Society of America

- IEEE Access, IEEE
 - Energy Sources, Part A: Recovery, Utilization, and Environmental Effects, Taylor and Francis
 - International Journal of Heat and Mass Transfer, Elsevier
 - Ultrasonics, Elsevier
 - Chinese Optics Letters, Institute of Publishing
 - Journal of Materials Science: Materials in Electronics, Springer
 - Nanomaterials and Energy, ICE Publishing
 - Lasers in Manufacturing and Materials Processing, Springer
 - Thin Solid Films, Elsevier
 - Computers in Biology and Medicine, Elsevier
 - Computer Methods and Programs in Biomedicine, Elsevier
 - International Journal of Thermophysics, Springer
 - Applied Physics A, Springer
 - Asian Journal of Physics, Indian Spectroscopy Society
 - Optical Engineering, SPIE
- 8.** Served as Chair/ member of committees/ boards/ councils/ commissions etc.
- Subject expert in the selection committee for CAS Promotion in Sree Ayyappa College, Eramallikara, 17/09/2021.
- 9.** Any other activities.

STUDENT BEST PAPER AWARDS

- 11)** Gokul V - Quality monitoring of engine oil through thermal lens study, Raman Optronics Webinar Series (ROWS 2021): Virtual International Conference, 07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
- 12)** Abin Oscar - Biofluorescent packaging material, Raman Optronics Webinar Series (ROWS 2021): Virtual International Conference, 07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2.

INVITED LECTURES

- Physics Chat, MA COLLEGE, Kothamangalam, 29/06/2021
- Webinar on 'Nanoparticles and traditional medicine', Rasadarsanam First anniversary, AMAI APTA WEBINAR, 23/06/2021
- Webinar on Fostering Scientific Temper - Department of Physics , Morning Star Home Science College ,Angamaly, 15/4/2021
- Webinar on Fostering Scientific Temper - Marian College, Kuttikanam Department of Physics, 17/3/2021
- Webinar on Fostering Scientific Temper - Dr Sr Ritty J Nedumpara Endowment Lecture 2021, Department of Physics, Vimala College (Autonomous), Thrissur, 6/3/2021

AWARDS

30. IOP top cited award - one of the most cited articles from India, published across the entire IOP Publishing journal portfolio within the past three years (2018 to 2020). It also features in the top 1% of most cited papers in the Materials subject category- 2021
31. ACADEMIC EXCELLENCE AWARD 2020- University of Kerala, Sciences and Applied Sciences (Received in 2021)
32. Award for Highest number of publications in 2019, University of Kerala (Received in 2021)

EXTENSION ACTIVITIES TO SOCIETY

- Consultancy service to Panlys Biosecurity Solutions, Trivandrum
- FESEM Analysis consultancy to various academic and research institutions.
- Conducted a Training Programme on LED Bulb Assembling for students and public on Dept of Optoelectronics, 09/03/2021.
- Conducted Science day lecture on 28/02/2021, Prof. Per Eric Bengtson, Sweden

II

11. Name of faculty: **PROF. (DR.) SAM SOLOMON**
12. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. - **6**
13. No. of presentations in conferences/ seminars (indicate oral/ poster) – **5 oral**
14. Other main achievements
No of Ph D thesis awarded : 2
No of M.Phil dissertations awarded : 1
15. Involvement in academic bodies as dean, academic council/ board of studies member etc.
Member, Academic Council, University of Kerala
Member, Board of Studies (Electronics), University of Kerala
16. Service as reviewer of journals/ seminar papers (give details)
Reviewer, Elsevier - JALCOM-D-20-1366 (May 2021)
17. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
I. Subject expert/University Nominee in the selection committee for CAS Promotion
1. **Sree Ayyappa College, Eramallikara**
2. **S N College, Kollam**
3. **All Saints College, Trivandrum**
4. **M G College, Trivandrum**
5. **F M N College, Kollam**
6. **N S S College, Pandalam**
II. Subject expert/University Nominee in the recruitment of Asst. Professor
1. **S D College, Alappuzha**
2. **T K M College, Kollam**
3. **Sri Satya Sai College, Trivandrum**
18. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
1. **Member, NAAC accreditation committee, IQAC, University of Kerala**
2. **Joint Convener, NIRF committee, IQAC, University of Kerala**
3. **Joint Convener, Chancellor's award committee, IQAC, University of Kerala**
19. Details of international/ national/ state awards/ recognitions received.
20. Public talks/ discussions over AIR/ television channels
21. Any other activities.

III	
vi.	Name of faculty: PROF. (DR.) K G GOPCHANDRAN
vii.	No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. - 5
viii.	No. of papers/ abstracts published in conference proceedings with ISBN- 5
ix.	No. of presentations in conferences/ seminars (indicate oral/ poster) – 10 Oral
x.	Other main achievements
4.	Received 416 science citations during the year 2021 as per Google Scholar data
5.	One CSIR Post-Doctoral Fellow (Dr. Sreena T S) and one University Post-Doctoral Fellow (Dr. Dhanu Krishna G) joined in the Department as PDFs with Dr K G Gopchandran as Mentor.
	No of M.Phil dissertations awarded : 2
	No of workshops/FDPs/short term courses/conferences attended : 1
xi.	Service as reviewer of journals/ seminar papers (give details) -Reviewed papers for journals published by ACS, RSC, Springer and Elsevier Journals during the year 2021.
xii.	Activities in IQAC/Placement Cell/University of Kerala Alumni Associations - Member of IQAC and Executive committee member of University of Kerala Alumni Associations during the year.
xiii.	Details of international/ national/ state awards/ recognitions received - Admitted as Fellow of Royal society of Chemistry (FRSC) in December 2021.
xiv.	Any other activities.
IV	
18.	Name of faculty: DR. A YAMUNA
V	
(13)	Name of faculty: DR. REJI K DHAMAN
(14)	Other main achievements
	No of workshops/FDPs/short term courses/conferences attended : 2
(15)	Any other activities.
	<ul style="list-style-type: none"> Organized Raman Optronics Webinar Series (ROWS) 2021: Virtual International Conference, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum, 07-11-2021 to 07-12-2021.
V	
	<ul style="list-style-type: none"> Name of faculty: ANITHA M J
VI	
	<ul style="list-style-type: none"> Name of faculty: JUMNA MUHAMMED IBRAHIM Other main achievements No.of MOOC/Online courses completed : 1

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DEPARTMENT OF OPTOELECTRONICS**Name of the department:** DEPARTMENT OF OPTOELECTRONICS**Year of establishment:** 1995**Faculty of :** Applied Sciences & Technology**School of :** School of Technology**37. Teaching Staff**

Sl. No	Name (in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Dr. S Sankararaman	M	M.Phil, Ph.D	Professor & Head
2	Dr. K G Gopchandran	M	M.Sc, Ph.D	Professor
3	Dr. Sam Solomon	M	M.Sc, Ph.D	Professor
4	Dr. Yamuna A	F	M.Phil, Ph.D	Assistant Professor
5	Dr. Reji K Dhaman	M	M.Sc, M.Tech, Ph.D	Assistant Professor (on contract)
6	Anitha M J	F	M.Tech	Assistant Professor (on contract)
7	Jumna Muhammed Ibrahim	F	M.Tech	Assistant Professor (on contract)

38. Number of Administrative staff:

<i>Sl. No</i>	<i>Name of Faculty</i>	<i>Designation</i>	<i>Highest two qualification</i>	<i>Sex</i>
1	Ms. Bini M B	Administrative Officer (Present)	M.A	F
2	Dr. Jayalatha K T	Reference Assistant (till 30.01.2021)	MLISc, Ph.D	F
3	Smt. Chithra B R	Reference Assistant (till 02.12.2021)	MLISc	F
4	Ms. Aswathy J	Library Assistant (Contract basis) w.e.f. 02.12.2021	B.Ed, M.LISc	F
5	Ms.Rajani Krishnan G	Assistant	M.Sc, B.Ed.	F
6	Mr. Sharaf S	Computer Assistant	Plus Two	M

39. Programmes offered

1. M.Tech - Electronics & Communication (Optoelectronics & Optical Communication)

2. M.Phil - Photonics

3. Ph.D

Name of programme	strength		Female	SC	Other reserved categories	Pass %
	Sanctioned (Including marginal increase)	Actual				
Masters (M.Tech) (S1& S2)	36	25	18	2	15	100
M.Phil (Photonics.) 2020 Admission	10	5	5	Nil	3	-
PhD	-	19	11	1	8	Nil
Post Doc	-	1	-	-	1	NA
RA	-	1	1	-	1	NA

B. COMMON DEPARTMENT ACTIVITIES

- Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor of journals with ISSN, Vol No., month/year etc.

Sl. No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue, Year & IF
1	A machine learning approach to detect aortic valve dysfunction through phase portrait feature extraction	S Sankararaman	The European Physical Journal Special Topics	1951-6401	(2021), doi: 10.1140/epjs/s11734-021-00326-3 (IF: 2.707).
2	Power spectral fractalysis: A surrogate method	S Sankararaman	The European Physical Journal Special	1951-6401	(2021), doi: 10.1140/epjs/s11734-021-

	for laser-induced plasma temperature analysis		Topics		00328-1 (IF: 2.707).
	Unveiling the potential of phase portrait based recurrence network: A revelation through lung sound analysis,	S Sankararaman,	Journal of Complex networks	20511310, 20511329	10(1), cnab046 (2021),10.1093/comnet/cnab046 (IF: 2.01).
	Can graph reveal optical absorption? – Interrogation through thermal lensing	S Sankararaman	Optik	0030-4026	248, 168176 (2021), doi: 10.1016/j.ijleo. 2021.168176 (IF: 2.443).
	Graph based feature extraction and classification of wet and dry cough signals: A machine learning approach	A Renjini, M S Swapna, Vimal Raj, and S Sankararaman	Journal of Complex networks	20511310, 20511329	6 (2021), doi: 10.1093/comnet /cnab039 (IF: 2.707).
	Untangling the graph based features for lung sound auscultation	S Sankararaman	Biomedical Signal Processing and Control	1746-8094	71(B), 103215 (2021), doi: 10.1016/j.bspc. 2021.103215 (IF: 3.80).
	Development of Zinc Oxide-Multi-Walled Carbon Nanotube hybrid nanofluid for energy-efficient heat transfer application: A thermal lens study	V Gokul, M. Swapna, Vimal Raj, Svetlana Von Gratowski, and S Sankararaman	Physics of Fluids	1070-6631 (print) 1089-7666 (web)	33, 107108 (2021); doi: 10.1063/5.0067041 (IF: 3.521).
	How the complex network of specklegram decipher intra-film thermal induced dynamics?	S Sankararaman	Annalen der Physik	1521-3889	533(12), 2100358 (1-9) (2021), doi: 10.1002/andp.202100358 (IF: 2.983).
	Graph-Based	S	Chinese	0577-9073	74, 72-81

	Complex Network Features for the Auscultation of Mitral Incompetence	Sankararaman	Journal of Physics		(2021), doi:10.1016/j.cjph.2021.09.001 (IF: 3.237).
	Complex network analysis of thermal lens signal: A Markov model approach	S Sankararaman	Applied Optics	1559-128X (print) 2155-3165 (web)	60 (22), 6409-6413 (2021), doi: 10.1364/AO.431422 (IF: 1.98).
	Nanostructured ZnO and ZnO:Pd with MXene overlayer SPR biosensors	V R Sudheer, S R Sarath Kumar, and S Sankararaman	Optical and Quantum Electronics	1572-817X	53(6), 340 (2021), doi: 10.1007/s11082-021-03042-3 (IF: 2.084).
	Evolution of fractal dimension in pulsed laser deposited MoO ₃ film with ablation time and annealing temperature	S Soumya, Vimal Raj, M S Swapna and S Sankararaman	Applied Physics A	14320630	127(521), (2021), doi: 10.1007/s00339-021-04676-6 (IF: 2.54).
	Unveiling the thermal-induced molecular dynamics in fluids: A graph-based heat flow analysis	S Sankararaman	Physics of fluids	1070-6631 (print) 1089-7666 (web)	33(6), 077101 (2020), doi: 10.1063/5.0056817 (IF: 3.521).
	Surface Plasmon Resonance Based Fiber Optic Metallic Multilayer Biosensors	V R Sudheer, S R Sarath Kumar, and S Sankararaman	ACS Omega	2470-1343	6, 23, 15068–15077 (2021), doi: 10.1021/acsomega.1c01236 (IF: 3.512).
	Neural net pattern recognition based auscultation of croup cough and pertussis using phase portrait features	A Renjini, M S Swapna, Vimal Raj, S Sreejyothi and S Sankararaman	Chinese Journal of Physics	0577-9073	72, 214-222 (2021), doi: 10.1016/j.cjph.2021.05.002 (IF: 3.237).
	Concentration	V Gokul, M S	International		42, 109 (2021),

	dependent thermal duality of hafnium carbide nanofluid for heat transfer applications: A mode mismatched thermal lens study	Swapna, Vimal Raj, H V Saritha Devi, and S Sankararaman	Journal of Thermophysics	0195-928X (print) 1572-9567 (web)	doi: 10.1007/s10765-021-02859-0 (IF: 1.608).
	Phthalocyanine induced optical nonlinearity in ceria: A Z-scan study	Riya Sebastian and S Sankararaman	Brazilian Journal of Physics	0103-9733	51(4), 1-8 (2021), doi: 10.1007/s13538-021-00918-3 (IF: 1.326).
	Unwrapping the phase portrait features of adventitious crackle for auscultation and classification: a machine learning approach	S Sreejyothi, A Renjini, Vimal Raj, M S Swapna, and S Sankararaman	Journal of Biological Physics	1573-0689	1-13, (2021), doi: 10.1007/s10867-021-09567-8 (IF: 1.365)
	Thermal Lensing of Multi-Walled Carbon Nanotube Solutions as Heat-Transfer Nanofluids	M S Swapna, Vimal Raj, Humberto Cabrera, and S Sankararaman	ACS Applied Nanomaterials	2574-0970	4, 3416–3425 (2021), doi: 10.1021/acsanm.0c03219 (IF: 5.19).
	Unwrapping the laser beam quality through nonlinear time series and fractal analyses: A surrogate approach	Vimal Raj, M S Swapna, and S Sankararaman	Optics and Laser Technology	0030-3992	140, 107029 (2021), doi: 10.1016/j.optlas tec.2021.107029 (IF: 3.867).
	Thermal diffusivity of molybdenum oxide nanowire film: a photothermal beam deflection study	S Soumya, Vimal Raj, M S Swapna and S Sankararaman	Optics and Laser Technology	0030-3992	139, 106993 (2021), doi: 10.1016/j.optlas tec.2021.106993 (IF: 3.867).
	Boron carbide Nanowires from castor oil for optronic applications: A low-temperature greener approach	H V Saritha Devi, M S Swapna, and S Sankararaman	Journal of Materials Science: Materials in Electronics	0957-4522	32, 7391–7398 (2021) doi: 10.1007/s10854-021-05449-w (IF: 2.478).

	Unravelling the potential of phase portrait in the auscultation of mitral valve dysfunction	M S Swapna, S Sreejyothi, A Renjini, Vimal Raj, and S Sankararaman	The European Physical Journal Plus	21905444	136, 184 (2021), doi: 10.1140/epjp/s13360-021-01185-6 (IF: 3.9).
	Thermal diffusivity downscaling of molybdenum oxide thin film through annealing temperature-induced nano-lamelle formation: A photothermal beam deflection study	S Soumya, Vimal Raj, M S Swapna and S Sankararaman	The European Physical Journal Plus	21905444	136, 187 (2021), doi: 10.1140/epjp/s13360-021-01121-8 (IF: 3.9).
	Weathering induced morphological modification on the thermal diffusivity of natural pyrrhotite: A thermal lens study	M S Swapna, V Gokul, Vimal Raj, R Manu Raj, S N Kumar, and S Sankararaman	Philosophical Magazine & Philosophical Magazine Letters	14786443	101(7), 819-835 (2021), doi: 10.1080/14786435.2021.1872810 (IF: 1.864).
	Is SARS CoV-2 a multifractal? – Unveiling the Fractality and fractal structure	M S Swapna, Vimal Raj, S Sreejyothi, and S Sankararaman	Brazilian Journal of Physics	0103-9733	51(3), 731-737 (2021), doi: 10.1007/s13538-020-00844-w (IF: 1.326).
	Hidden periodicity in Stripe 82 with Saraswati supercluster – A fractal analysis	Vimal Raj, M S Swapna, and S Sankararaman	Communications in Theoretical Physics	0253-6102	73, 015402 (2021), doi: 10.1088/1572-9494/abc3ab (IF: 1.968).
	Speckle Interferometric Investigation of Argon Pressure-Induced Surface Roughness Modifications in RF-Sputtered MoO ₃ Film	S Soumya, R Arun Kumar, S Sreejyothi, Vimal Raj, M S Swapna and S Sankararaman	Journal of Nondestructive Evaluation	1573-4862	40(1), 10 (2021), doi: 10.1007/s10921-020-00741-x (IF: 1.995).
	Structural evolution	D Vijayan, JK	Solid State	1293-2558	106807,2021

	and opto-electrical characterization of auto-ignited combustion synthesized LaSmZr₂O₇ ceramic	Thomas, Sam Solomon	Sciences		(IF – 3.059)
	Structure and properties of Ln ₆ MoO ₁₂ (Ln= Nd, Sm, Gd, Dy) optoelectronic nanoceramics	NL Jayalekshmy, JK Thomas, Sam Solomon	Materials Today: Proceedings	2214-7853	10.1016/j.matpr.2021.11.186 , 2021 (IF – 1.24)
	Non-binary QC-LDPC codes for non-Gaussian optical channels	PS Sethu, K G Gopchandran Sam Solomon	Optical and Quantum Electronics	0306-8919	53 (11), 1-17 2021 (IF – 2.084)
	A_{0.8}Er_{0.2}TiNbO₆ (A= Ce, Pr, Nd, and Sm) functional ceramics	F John, Sam Solomon	Journal of the Australian Ceramic Society	2510-1560	1-10, 2021 (IF – 1.526)
	Combustion synthesis and optical properties of nanocrystalline Pr₄Al₂O₉	D Vijayan, JK Thomas, Sam Solomon	International Journal of Chemical and Environmental Sciences	2689- 6389	2 (3), 71-79 2021
	Influence of pyrochlore domains on the structure and electrical properties Gd _{2-x} Dy _x Zr _{1.5} Hf _{0.5} O ₇ energy materials	R.S. Rejith, Sam Solomon	Journal of Alloys and Compounds	0925-8388	Volume 855, Part 1, 25 February 2021 (IF – 5.316)
	Non-binary QC-LDPC codes for non-Gaussian optical channels.	Sethu PS, Gopchandran KG, Solomon S.	Opt Quantum Electron	0306-8919	2021;53(11). (IF-2.084)
	Simple, Low-Temperature Route to Synthesize ZnO Nanoparticles and Their Optical Neuromorphic Characteristics	Devi Chandra R, Gopchandran KG	ACS Appl Electron Mater	26376113	2021;3(9):3846 -3854. (IF-8)
	Solution combustion	Sasidharan S, Jyothi G,	Journal of	0022-2313	2021;235

	synthesis and luminescence dynamics of CaTiO ₃ : Eu ³⁺ , Y ³⁺ nanophosphors.	Gopchandran KG.	Luminescence		(IF-3.599)
	Simultaneous SERS detection using hexagonal hollow Au-Ag nanoparticles with near infrared plasmon.	Rekha CR, Jiji SG, Nayar VU, Gopchandran KG	Vibrational Spectroscopy	0924-2031	2021;114 (IF-2.507)
	Sm ³⁺ -doped strontium barium borate phosphor for white light emission: Spectroscopic properties and Judd–Ofelt analysis.	Thomas S, George R, Qamhie N, Gopchandran KG, Mahmoud ST, Quatela A.	Spectrochim Acta Part A Mol Biomol Spectrosc	1386-1425	2021;248 (IF-4.098)

2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
	ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	Dr. S Sankararaman, Dr. M S Swapna, V Gokul, Aiswarya Mohan, S Athira, Geethu Krishna	978-93-5566-383-2	2021
	ENJOY PHYSICS THROUGH PROJECTS – Vol.II	Dr. S Sankararaman	9786204212326	2021

3. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details ISBN
	Quality monitoring of	V Gokul and S.	ABSTRACT	07.11.2021 -

	engine oil through thermal lens study	Sankararaman	BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	Diagnostics of brass plasma emission signal: a laser induced breakdown spectroscopic (LIBS) study	A Ajith. and S. Sankararaman	ABSTRACT OF BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	Biofluorescent packaging material	Abin Oscar and S. Sankararaman	ABSTRACT OF BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021): VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	Fractalysis: a novel	Jothy Thampy	ABSTRACT	07.11.2021 -

	approach to fish and classificatio Sankararaman	S.	BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021):VIRTUAL INTERNATIONAL CONFERENCE	07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93- 5566-383-2
	Development of antibacterial dusting powder from chromolaena odorata	Geethu Krishna and Sankararaman	S. ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021):VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93- 5566-383-2
	Electronics speckle pattern interferometry based weight sensor	V. Aswathy Gopal and Sankararaman	S. ABSTRACT BOOK OF RAMAN OPTRONICS WEBINAR SERIES (ROWS 2021):VIRTUAL INTERNATIONAL CONFERENCE	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93- 5566-383-2
	Wavelet and Phase Portrait as Potential Mathematical Tools for High Fidelity	Renjini A and S Sankararaman	S. ABSTRACTS- 33rd KERALA SCIENCE	33rd KERALA SCIENCE

	Feature Extraction and Classification of Cough Sounds: A Machine Learning Approach		CONGRESS	CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram
	Development of ESPI Based Surrogate Method for Surface Roughness Analysis of Thin Films	S Soumya and S Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE CONGRESS	33rd KERALA SCIENCE CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram
	Fractal Kinetics and Inertia Moment Invitro Study of Coronavirusproliferation Through Replication	Vimal Raj and S Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE CONGRESS	33rd KERALA SCIENCE CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan,

				Pattom, Thiruvananthapuram
	Nanostructured Multimetallic Fiber Optic Surface Plasmon Resonance Biosensors, V R Sudheer	V R Sudheer, S R Sarath Kumar, S Sankararaman	ABSTRACTS- 33rd KERALA SCIENCE CONGRESS	33rd KERALA SCIENCE CONGRESS, 25-30 January 2021, Kerala State Council For Science, Technology And Environment, Sasthra Bhavan, Pattom, Thiruvananthapuram
	SYNTHESIS AND CHARACTERIZATION OF Pr _{0.98} RE _{0.02} (Ti _{0.5} W _{0.5})O ₄ [RE = Ce, Nd, Sm and Gd] DIELECTRIC CERAMICS	Shijin A and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2

	SYNTHESIS, STRUCTURAL CHARACTERIZATION AND OPTICAL PROPERTIES OF NANOCRYSTALLINE Ba ₄ Ce ₂ Hf ₂ O ₁₁	Varun S. L, Annamma John, and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	INVESTIGATIONS ON THE EFFECT OF Gd ₂ O ₃ DOPING IN RE ₄ Zr ₃ O ₁₂ (RE=La, Y, Er) CERAMICS	Arun Mohan P, Athira S and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	STRUCTURE AND OPTICAL PROPERTIES OF Sm _{1.9} Gd _{0.1} Zr ₂ O ₇ NANOCERAMIC	Keerthi B.S and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	ADSORPTION STUDIES OF Pr _x Sr _{1-x} O NANOPARTICLES SYNTHESIZED BY COMBUSTION METHOD	Athira S. and Sam Solomon	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
	The Effect Of Tin Doping In Zinc Oxide	Devi Chandra R, Gopchandran KG	Abstract Book Of Raman Optronics Webinar Series	Department of Optoelectronics,

	Nanoparticles And Its Optoelectronic Applications		(Rows 2021): Virtual International Conference	University of Kerala, Kariavattom, Trivandrum. 07.11.2021 to 07.12.2021, ISBN No: 978-93-5566-383-2
	Investigations on the Optical properties of Ag-CaTiO ₃ at Protonated gC ₃ N ₄ Nanocomposites for Photocatalytic Applications	Veena Lalan, Gopchandran KG	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. 07.11.2021 to 07.12.2021, ISBN No: 978-93-5566-383-2
	SERS Applications Of Triangular Nanoparticles	Lekshmi Chandran, Rekha CR, Aiswarya Mohan, Gopchandran KG	Abstract Book Of Raman Optronics Webinar Series (Rows 2021): Virtual International Conference	Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. 07.11.2021 to 07.12.2021, ISBN No: 978-93-5566-383-2

	Studies on Ultrathin Gold Nanowires	Aiswarya Mohan, Rekha CR, Lekshmi Chandran, Gopchandran KG	6th International Conference on Nanoscience and Nanotechnology (Virtual Conference)	Organized by: Department of Physics and Nanotechnology SRM Institute of Science and Technology, Kattankulathur. February 01-03, 2021 ISBN-13: 978-93-90614-46-2
	Structural refinement and AntiCancer Studies of Triangular Silver nanoparticles	Lekshmi Chandran, Rekha CR, Aiswarya Mohan, Gopchandran KG	6th International Conference on Nanoscience and Nanotechnology (Virtual Conference)	Organized by: Department of Physics and Nanotechnology SRM Institute of Science and Technology, Kattankulathur. February 01-03, 2021 ISBN-13: 978-93-90614-46-2
	Temperature dependant DC conductivity mechanism of zinc oxide nanoparticles synthesized at low tempwratures	Devi Chandra R, Gopchandran KG	2nd International Conference on Advances in Smart Materials & Emerging Technologies	Organized by: Indira Gandhi Delhi Technical University for Women, Delhi, India 20-21 Dec 2021

	The Sunlight Utilizing Ag-CaTiO ₃ @rGO Plasmonic Photocatalyst for Water Decontamination	Veena Lalan, Gopchandran KG	International E-conference on Physics of Materials & Nanotechnology	Organized by: Department of Studies in Physics, Mangalore University
	Microstrain in Zinc oxide nanoparticles synthesized at various temperatures and their optical responses	Devi Chandra R, Gopchandran KG	International Online Conference on Nano Materials (ICN 2021)	Organized by Mahatma Gandhi University, Kottayam, Wroclaw University of Technology, Poland, Gdansk University of Technology, Poland, Wuhan University, China, April 2021
	Effect of Gd ³⁺ ions on the optical properties of perovskite titanate phosphor	Sajesh Sasidharan, Gopchandran KG	International Conference on Recent Trends and Hurdles in Physical Science Research (ICRTHP)	Organized by, Department of Physics, Christ Nagar College, Maranalloor, Thiruvananthapuram 27-28 Oct 2021
	Study of dispersion in elliptical core Photonic crystal Fiber	Tony Alwin, Gopchandran KG	International Conference on Advances in Materials, Computing and Communication Technologies	Organized by, Annai Vailankanni College of Engineering, AVK Nagar, Pothaiyadi Salai, Azhagappapuram. P. O, K. K. District, Tamil Nadu, India 10-Apr-2021

4. Details of patents granted in 2021/patents requests filed in 2020 but pending at patent office/Details of technology transfers.

Sl No	Patent requests filed in 2020 & pending at patent office
	1. Patent File No.202041008870- Dr. S Sankararaman-“ System and method of convection current assisted chemical free synthesis of stabilised metal nano particle” 2. Patent File No. 202041011209- Dr. S Sankararaman- “Development of Prototype of electronic speckle interferometry based spirometer”

5. Details of Ph.D/ M.Phil

Sl.No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded	M.Phil dissertations submitted
1	3	4	6	6

6.Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1	Nebu A Salim	M.Tech	Software Engineer	RRPS4E Innovation Pvt.Ltd, Maharashtra	4.5 Lakh
2	Bincy Franclin S C	M.Tech	Assistant System Engineer Trainee	Tata Consultancy Services(TCS), Kochi	3.5 Lakh
3	Karunya R	M.Tech	Assistant Professor (Contract)	Vidya Academy of Sciences & Technology, Kilimanoor	2.59 lakh
4	Swarna Sravya S P	M.Tech	Assistant System Engineer Trainee	Tata Consultancy Services(TCS), Kochi	3.5 Lakh
5	Kavitha V S	Ph.D	Post Doctoral Fellow	Dept. of Nanoscience & Nanotechnology	-
6	Dhanu Krishna G	Ph.D	Post Doctoral Fellow	Dept. of Optoelectronics	-
7	Amala Devi	M.Phil	Research Scholar	Amrita Viswa Vidyapeetham, Coimbatore Campus	-

8	Anjana P	M.Tech	Assistant System Engineer Trainee	Tata Consultancy Services(TCS), Kochi	3.5 Lakh
9	Bijoy Sugathan	Ph.D	Engineer	KELTRON	Rs.20500-37590
10	Meenu madhu	M.Tech	-	Quest Global	-
11.	Titto Anujan	M.Tech	Assistant Professor	Govt. Engineering College, Kozhikkode	Rs. 15600-39100+ AGP 6000
12	Sreeja Sreedharan	Ph.D	Assistant Professor	S D College, Alappuzha	Rs.57700-182400
13	Abdul Basith A	M.Tech	Technician for FESEM	Dept. of Optoelectronics	3.24 Lakh
14	Raji B Nair	M.Tech	Research Scholar	Macquarie University	
15	Manu Mohan M S	M.Tech	Research Assistant	ICFOSS, Trivandrum	3 Lakh

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

Sl No	Name of student	Name of course	Name of exam cleared
1	Reshma U R	M.Tech	GATE

8. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	3352
3.	No. of books added this year	24
7.	Amount spend for purchase of books	1,50,369/-

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

Sl.No	Project Name	Funding Agency	Total Outlay
1	Crystalline Nanowires	State Plan	8 Lakh
2	Development of 3D Printer Technology	University of Kerala	5 Lakh
3	Growth and Fabrications of Photovoltaic Devices and Investigations on Solid Oxide Fuel Cell	State Plan	1 Crore
4	Laser Induced Breakdown	State Plan	25 Lakh

	Spectroscopy (LIBS) for Plasma Characterisation		
5	Nanophotonics Laboratory	University of Kerala	20 lakh

10. Details of International/ National conferences/seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	Raman Optonics Webinar Series (ROWS 2021: A Virtual International Conference)	International	NA	07-11-2021 to 07-12-2021	900 120-Foreign Participants 780- Indian Participants
2	Workshop on Sci Lab	Department level	NA	4-6 March 2021	12

11..Details of MoU

MoU	Nature of MoU	Parties
-	Academic	University of Kerala and DFM Softech Solutions (Design Alpha) Pvt. Ltd.

12.. Details of consultancy work active during the year.

Sl. No	Name of the project	Project Director	Sponsoring agency	Outlay	Duration
1	Department collected a sum of Rs.3,70,000/- during the year 2021 through sample analysis by performing characterization of external samples from other Departments/institutes				

13. Major equipment purchased during the year.

Sl. No	Name of the equipment	Cost	Source of fund	Purpose/ use
1	405 nm 100 mw standard beam with control box	Rs.4,95,600.00	Plan fund	For research activities

14. Details of community outreach programmes (Please give a brief description)

21. **LED Bulb Assembling Training Programme** – As part of International Women's Day, Dept. of Optoelectronics organized a training programme to students of other Departments and public on 08.03.2021.
22. Ponmudi Forest cleaning in connection with International Forest Day on 21.03.2021
15. Green initiatives/ waste management/ energy saving measures.
 1. E- wastes and other waste materials are disposed timely.
 2. In association with Kerala Forest Department, the students, faculty and staff took part in the forest cleaning programme at Ponmudi.

16. Details of alumni association.

Sl. No	Details	
1.	Name of the association	OPTAAK
2.	Registered or not	Not Registered
3.	No. of meetings held this year	3
4.	No. of members added this year	25
5.	Details of alumni contributions, including endowments, talks, donation etc	Dr. V P Mahadevan Pillai Endowment Award Coffee Vending Machine Department LED Name board





16. Details of awards received by faculty/ staff/ students.






33. Dr.S Sankararaman - IOP top cited award - one of the most cited articles from India, published across the entire IOP Publishing journal portfolio within the past three years (2018 to 2020). It also features in the top 1% of most cited papers in the Materials subject category- 2021
34. Dr.S Sankararaman - Award for Highest number of publications in 2019, University of Kerala (Received in 2021)
35. Dr.S Sankararaman - ACADEMIC EXCELLENCE AWARD 2020- University of Kerala, Sciences and Applied Sciences (Received in 2021)
36. Dr. K G Gopchandran admitted as Fellow of Royal society of Chemistry (FRSC) in December 2021.
37. Dr. K G Gopchandran received 416 science citations during the year 2021 as per Google Scholar data
38. Prof. K G Gopchandran received Academic Excellence Award 2020- University of Kerala, Sciences and Applied Sciences
39. Prof. K G Gopchandran received Award for Highest impact factor in 2019- University of Kerala
40. Best Paper Award - Gokul V - Quality monitoring of engine oil through thermal lens study, Raman Optronics Webinar Series (ROWS 2021): Virtual International Conference, 07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2
41. Best Paper Award - Abin Oscar - Biofluorescent packaging material, Raman Optronics Webinar Series (ROWS 2021): Virtual International Conference, 07.11.2021 - 07.12.2021, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383-2





17. Other major achievements and activities, including invited lectures, interactions, get together etc.





6. 23 Invited lectures- webinar







WEBINAR SPEAKERS

	RESOURCE PERSONS WITH ADDRESS	DATE & TIME (IST)	TITLE OF WEBINAR
1.	PROF. GOVIND P AGRAWAL JAMES C. WYANT PROFESSOR OF OPTICS THE INSTITUTE OF OPTICS,  UNIVERSITY OF ROCHESTER,	07-11-2021 7:00 PM	DEPLOYMENT OF IMAGE PROCESSING AND SIGNAL PROCESSING APPLICATIONS USING MATLAB
2.	PROF. DIBAKAR ROY  CHOWDHURY HEAD, DEPARTMENT OF PHYSICS, MAHINDRA UNIVERSITY, HYDERABAD, INDIA.	08-11-2021 11: 00 AM	TERAHERTZ METAMATERIALS
3.	PROF. JOBY JOSEPH  DEPARTMENT OF PHYSICS INDIAN INSTITUTE OF TECHNOLOGY, DELHI, INDIA.	09-11-2021 7: 00 PM	PHOTONIC METAMATERIALS, MULTI-BEAM INTERFERENCE LITHOGRAPHY AND SUPER-RESOLUTION IMAGING
4	PROF. ELI YABLONOVITCH PROFESSOR IN THE GRADUATE SCHOOL, BERKELEY ELECTRICAL ENGINEERING AND COMPUTER SCIENCE, UNIVERSITY OF CALIFORNIA, 	10-11-2021 10:00 AM	OPTICAL PHYSICS DOES DIGITAL OPTIMIZATION

	BERKELEY		
5	PROF.  CHENNUPATI JAGADISH RESEARCH SCHOOL OF PHYSICS, AUSTRALIAN NATIONAL UNIVERSITY, AUSTRALIA	11-11-2021 11:00 AM	SEMICONDUCTOR NANOWIRES FOR OPTOELECTRONICS APPLICATIONS
6.	PROF. BOON S OOI ELECTRICAL AND COMPUTER  ENGINEERING, KING ABDULLAH UNIVERSITY OF SCIENCE AND ENGINEERING (KAUST), SAUDI ARABIA	12-11-2021 11:00 AM	GBPS LASER-BASED VISIBLE LIGHT COMMUNICATIONS
7.	PROF. A O MARCANO DELAWARE STATE  UNIVERSITY, DOVER, UNITED STATES OF AMERICA	15-11-2021 7:00 PM	ADVANCES IN PHOTOTHERMAL SPECTROSCOPY
8.	PROF. M KRISHNAMURTHY TATA INSTITUTE OF FUNDAMENTAL RESEARCH, HYDERABAD, INDIA 	16-11-2021 11:00 AM	DYNAMIC STRUCTURING OF LIQUID DROPLETS FOR EFFICIENT HOT ELECTRON GENERATION
9.	PROF. GIRISH S AGARWAL TEXAS A&M  UNIVERSITY, UNITED STATES OF AMERICA	17-11-2021 10:00 AM	COMPLEMENTARITY, WAVE PARTICLE DUALITY AND QUANTUM ENTANGLEMENT- THEORY AND EXPERIMENTS

10.	PROF. JOHN PHILIP  HOMI BHABHA NATIONAL INSTITUTE, INDIRA GANDHI CENTRE FOR ATOMIC RESEARCH, TAMILNADU, INDIA	18-11-2021 7:00 PM	SMART MATERIALS AND SENSORS
11.	PROF. RAMEN  BAHUGUNA DIRECTOR, INSTITUTE FOR MODERN OPTICS, SAN JOSE STATE UNIVERSITY, CALIFORNIA	19-11-2021 8:00 PM	DOUBLE SLIT QUANTUM MYSTERY AND ITS POSSIBLE CONNECTION TO THE CONCEPT OF SPECKLES
12.	PROF. JAN MICHAEL ROST  DIRECTOR, DIVISION OF FINITE SYSTEMS, MAX PLANCK INSTITUTE FOR THE PHYSICS OF COMPLEX SYSTEMS, GERMANY	22-11-2021 2:00 PM	STRONG LASER FIELD INDUCED ELECTRON DYNAMICS IN GEOMETRICALLY REDUCED SYSTEMS
13.	PROF. A NIRMALATHAS  ELECTRICAL AND ELECTRONIC ENGINEERING, THE UNIVERSITY OF MELBOURNE, AUSTRALIA	23-11-2021 2:00 PM	ULTRA-BROADBAND INDOOR OPTICAL WIRELESS COMMUNICATIONS

14.	 <p>PROF. MOHAMAD SABSABI ENERGY, MINING AND ENVIRO-NMENT RESEARCH CENTER, NATIONAL RESEARCH COUNCIL CANADA, CANADA</p>	24-11-2021 7:00 PM	LASER ABLATION ASSISTED WITH LASER-INDUCED FLUORESCENCE (LA-LIF)/(LIBS-LIF)
15.	<p>PROF. OLIVIER J. F. MARTIN NANOPHOTONICS AND</p>  <p>METROLOGY LABOR- ATORY, SWISS FEDERAL INSTITUTE OF TECHNOLOGY LAUSANNE (EPFL), SWITZERLAND</p>	25-11-2021 7:00 PM	PLASMONIC METASURFACES: FUNCTIONING PRINCIPLES AND NANOFABRICATION
16.	<p>PROF. MICHAL PAWLAK NICOLAUS</p>  <p>COPERNICUS UNIVERSITY, TORUN, POLAND</p>	26-11-2021 2:00 PM	PHOTOTHERMAL METHODS FOR THERMAL TRANSPORT CHARACTERIZATION OF THIN FILM
17.	 <p>PROF. M L BAESSO</p> <p>DEPARTMENT OF PHYSICS, PHOTO- THERMAL AND OPTICAL MATERIALS LABORATORY, STATE UNIVERSITY OF MARINGA, BRAZIL</p>	29-11-2021 7:00 PM	ARTIFICIAL LIGHTING AND HUMAN WELLBEING: CHALLENGES FOR THE PHOSPHORS MATERIALS DEVELOPMENT
18.	<p>PROF. P S ANIL KUMAR</p>	30-11-2021 11:00 AM	PHYSICS AND TECHNOLOGY WITH 2D MATERIALS FOR OPTRONICS

	 DEPARTMENT OF PHYSICS INDIAN INSTITUTE OF SCIENCE, BANGALORE, INDIA		
19.	DR. PARAMA PAL SENIOR SCIENTIST, TATA CONSUL- TANCY SERVICES (TCS) RESEARCH, INDIA 	01-12-2021 11:00 AM	'METANETS' - DATA-DRIVEN MODELS FOR DESIGNING METAMATERIALS
20.	 PROF. M R SHENOY DEPARTMENT OF PHYSICS INDIAN INSTITUTE OF TECHNOLOGY, DELHI, INDIA	02-12-2021 11:00 AM	QUANTUM CASCADED LASERS: AN INTRODUCTION
21.	PROF. K L NARASIMHAN TATA INSTITUTE OF FUNDA- MENTAL RESEARCH, MUMBAI, INDIA 	03-12-2021 7:00 PM	WHAT CAN WE LEARN FROM PHOTOLUMINESCENCE IMAGING?
22.	 PROF. S ASOKAN DEPARTMENT OF INSTRUMENTATION AND APPLIED PHYSICS, INDIAN INSTITUTE OF SCIENCE, BANGALORE, INDIA	06-12-2021 11:00 AM	FIBER BRAGG SENSORS - SOME RECENT APPLICATIONS
23.	 PROF. PRAKASH	07-12-2021 11:00 AM	SHAPE MEMORY ALLOYS

THAMBURAJA DEPAR-TMENT OF MECHANICAL & MANUFA-CTURING ENGINEERING, UNIVERSITY OF KEBANGSAAN, MALAYSIA		
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28.Details of International/ National/ State awards/ recognitions received

Dr. K G Gopchandran nominated as Fellow of Royal Society of Chemistry.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

I

1. Name of faculty: **PROF. (DR.) S SANKARARAMAN**

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. : **28**

3. No. of papers published in other peer reviewed journals with ISSN etc. : **28**

4. No. of book edited/ published with ISBN : **2**

5. No. of papers/ abstracts published in conference proceedings with ISBN : **6**

6. No. of presentations in conferences/ seminars (indicate oral/ poster) : **9 ORAL;1 POSTER**

7, Other main achievements

Sl No	No of Ph D thesis awarded	No of Ph D thesis submitted	No of M.Phil dissertations awarded	No of M.Phil dissertations submitted
1	1	6	2	2

8, Service as reviewer of journals/ seminar papers (give details)

- Journal of Materials Engineering and Performance, Springer
- Modern Physics Letters A, World Scientific, Singapore
- Frontiers of Optoelectronics, Springer
- Journal of Food Processing and Preservation, Wiley
- Transactions of the Indian Ceramic Society, Taylor and Francis
- Transactions of the Indian Ceramic Society, Taylor and Francis
- American Journal of Mathematical and Management Sciences, Wiley
- Optical and quantum Electronics, Springer
- Sains Malaysia, Universiti Sains Malaysia
- Journal of Optical Society of America B, Optical Society of America

- IEEE Access, IEEE
 - Energy Sources, Part A: Recovery, Utilization, and Environmental Effects, Taylor and Francis
 - International Journal of Heat and Mass Transfer, Elsevier
 - Ultrasonics, Elsevier
 - Chinese Optics Letters, Institute of Publishing
 - Journal of Materials Science: Materials in Electronics, Springer
 - Nanomaterials and Energy, ICE Publishing
 - Lasers in Manufacturing and Materials Processing, Springer
 - Thin Solid Films, Elsevier
 - Computers in Biology and Medicine, Elsevier
 - Computer Methods and Programs in Biomedicine, Elsevier
 - International Journal of Thermophysics, Springer
 - Applied Physics A, Springer
 - Asian Journal of Physics, Indian Spectroscopy Society
 - Optical Engineering, SPIE
9. Served as Chair/ member of committees/ boards/ councils/ commissions etc.
- Subject expert in the selection committee for CAS Promotion in Sree Ayyappa College, Eramallikara, 17/09/2021.
10. Any other activities.

STUDENT BEST PAPER AWARDS

1. Gokul V - Quality monitoring of engine oil through thermal lens study, Raman Optronics
Webinar Series (ROWS 2021): Virtual International Conference, 07.11.2021 - 07.12.2021,
Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No:
978-93-5566-383-2
2. Abin Oscar - Biofluorescent packaging material, Raman Optronics Webinar Series (ROWS
2021): Virtual International Conference, 07.11.2021 - 07.12.2021, Department of
Optoelectronics, University of Kerala, Kariavattom, Trivandrum. ISBN No: 978-93-5566-383- 2.

INVITED LECTURES

1. Physics Chat, MA COLLEGE, Kothamangalam, 29/06/2021
2. Webinar on 'Nanoparticles and traditional medicine', Rasadarsanam First anniversary, AMAI APTA WEBINAR, 23/06/2021
3. Webinar on Fostering Scientific Temper - Department of Physics , Morning Star
Home Science College ,Angamaly, 15/4/2021
4. Webinar on Fostering Scientific Temper - Marian College, Kuttikanam
Department of Physics, 17/3/2021

5. Webinar on Fostering Scientific Temper - Dr Sr Ritty J Nedumpara
Endowment

Lecture 2021, Department of Physics, Vimala College (Autonomous),
Thrissur,
6/3/2021

AWARDS

1. IOP top cited award - one of the most cited articles from India, published across the entire IOP
Publishing journal portfolio within the past three years (2018 to 2020). It also features in the top
1% of most cited papers in the Materials subject category- 2021
2. ACADEMIC EXCELLENCE AWARD 2020- University of Kerala, Sciences and Applied Sciences (Received in 2021)
3. Award for Highest number of publications in 2019, University of Kerala (Received in 2021)

EXTENSION ACTIVITIES TO SOCIETY

- Consultancy service to Panlys Biosecurity Solutions, Trivandrum
- FESEM Analysis consultancy to various academic and research institutions.
- Conducted a Training Programme on LED Bulb Assembling for students and public on Dept of Optoelectronics, 09/03/2021.
- Conducted Science day lecture on 28/02/2021, Prof. Per Eric Bengston, Sweden

II

1. Name of faculty: **PROF. (DR.) SAM SOLOMON**

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. - **6**

3. No. of presentations in conferences/ seminars (indicate oral/ poster) – **5 oral**

4. Other main achievements

No of Ph D thesis awarded : 2

No of M.Phil dissertations awarded : 1

5. Involvement in academic bodies as dean, academic council/ board of studies member etc.

Member, Academic Council, University of Kerala

Member, Board of Studies (Electronics), University of Kerala

6. Service as reviewer of journals/ seminar papers (give details)

Reviewer, Elsevier - JALCOM-D-20-1366 (May 2021)

7. Served as Chair/ member of committees/ boards/ councils/ commissions etc.

I. Subject expert/University Nominee in the selection committee for CAS Promotion

1. Sree Ayyappa College, Eramallikara

2. S N College, Kollam

3. All Saints College, Trivandrum

4. M G College, Trivandrum

5. F M N College, Kollam

6. N S S College, Pandalam

II. Subject expert/University Nominee in the recruitment of Asst. Professor

1. S D College, Alappuzha

2. T K M College, Kollam

3. Sri Satya Sai College, Trivandrum

8. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations
1. **Member, NAAC accreditation committee, IQAC, University of Kerala**
 2. **Joint Convener, NIRF committee, IQAC, University of Kerala**
 3. **Joint Convener, Chancellor's award committee, IQAC, University of Kerala**

III

1. Name of faculty: **PROF. (DR.) K G GOPCHANDRAN**
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. - 5
3. No. of papers/ abstracts published in conference proceedings with ISBN- 5
4. No. of presentations in conferences/ seminars (indicate oral/ poster) – **10 Oral**
5. Other main achievements
Received 416 science citations during the year 2021 as per Google Scholar data
Fellow
(Dr. Dhanu Krishna G) joined in the Department as PDFs with Dr K G Gopchandran as
Mentor.
No of M.Phil dissertations awarded : 2
No of workshops/FDPs/short term courses/conferences attended : 1
6. Service as reviewer of journals/ seminar papers (give details) -Reviewed papers for journals published by ACS, RSC, Springer and Elsevier Journals during the year 2021.
7. Activities in IQAC/Placement Cell/University of Kerala Alumni Associations - Member of IQAC and Executive committee member of University of Kerala Alumni Associations during the year.
8. Details of international/ national/ state awards/ recognitions received - Admitted as Fellow of Royal society of Chemistry (FRSC) in December 2021.
9. Any other activities.

IV

1. Name of faculty: **DR. A YAMUNA**

V

1. Name of faculty: **DR. REJI K DHAMAN**
2. Other main achievements
No of workshops/FDPs/short term courses/conferences attended : 2
3. Any other activities.
 - Organized Raman Optronics Webinar Series (ROWS) 2021: Virtual International Conference, Department of Optoelectronics, University of Kerala, Kariavattom, Trivandrum, 07-11-2021 to 07-12-2021.

V

1. Name of faculty: ANITHA M J
VI
1. Name of faculty: JUMNA MUHAMMED IBRAHIM 2. Other main achievements No.of MOOC/Online courses completed : 1

DEPARTMENT OF COMPUTATIONAL BIOLOGY AND BIOINFORMATICS

A. DEPARTMENT PROFILE

Name of the department: Dept. of Computational Biology and Bioinformatics

Year of establishment: 2005/2011

Faculty of : Applied Science and Technology

School of : Technology

1. Teaching Staff

Sl. No	Name (in the order of seniority)	Gender (M/F/TG)	Qualifications (Highest two)	Designation
1	Prof. Achuthsankar Nair	M	MTech., PhD	Professor & Head
2	Dr. Biji C. L.	F	MTech, PhD	Asst. Prof. (Contract)
3	Dr. Sunitha P.	F	MPhil., PhD	Asst. Prof. (Contract)
4	Shanitha A.	F	MSc., MPhil	Asst. Prof. (Contract)
5.	Rani J. R.	F	MPhil., PhD	Asst. Prof. (Contract)

IV. Number of Administrative staff: 1 (Sel. Grade)

V. Programmes offered

Name of programme	strength		Female	SC	Other res. categories
	Sanctioned	Actual			
Msc.II	12	4	3		2
M.Sc. Comp. Biology with Specialization in Computer Aided Drug Design	6	6	4	1	1
M.Sc. Comp. Biology with Specialization in Machine Learning	6	6	4	1	2
M.Sc. Comp. Biology with Specialization in NGS Data Analytics	6	6	4	1	2
M.Phil (I) Bioinformatics (ii) CADD	3	2	-	-	-

PhD	8	12	12		
Post Doc	1		1		

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor

Sl. No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/ Issue Year
1.	Molecular docking and molecular dynamics simulation identify a novel Radicicol derivative that predicts exclusive binding to Plasmodium falciparum Topoisomerase VIB	Shephali Bansod, Navya Raj, Amjesh R., Achuthsankar S. Nair & S. Bhattacharyya.	<i>Journal of Biomolecular Structure and Dynamics</i>	ISSN: 0739-1102 (P), 1538-0254 (E).	Vol. 39, Iss.2, 2021
2.	Identification of Hub Genes and Key Pathways Associated with Anti-VEGF Resistant Glioblastoma Using Gene Expression Data Analysis	Arya KR, Bharath Chand RP, Abhinand CS, Achuthsankar, Oommen OV, & Sudhakaran PR.	<i>Biomolecules</i>	ISSN: 2218-273X	Vol.11, Iss.3, 2021
3.	A computational-cum-experimental study provides some clues on the druggable binding site and design of anticancer therapeutics on ETV1 transcription factor oncoprotein	Ambily Nath I V., Jero Mathu A., Jayakumaran Nair & Achuthsankar S.Nair.	<i>Molecular Systems Design & Engineering</i>	ISSN: 2058-9689	Vol.6, Iss.11, 2021
4.	Black palm squirrel (<i>Funambulus palmarum</i> Linn.) from India: Association with a frame shift mutation in the MC1R gene.	Dileepkumar, R., Anaswara, K., Navya, V., Beena, S., Jacob, A., Divya, L., ... & Oommen, O. V.	<i>Current Science (00113891)</i> , 121(2), p306-312.	ISSN: 0011-3891,	121(2), 2021.

5	Genome Characterization, Comparison and Phylogenetic Analysis of Complete Mitochondrial Genome of <i>Evolvulus alsinoides</i> Reveals Highly Rearranged Gene Order in Solanales.	Shidhi, P.R., Biju, V.C., Anu, Sasi Vipin, C.L., Deelip Kumar R. & Achuthsankar	<i>Life</i>	ISSN: 2075-1729	Vol.11, Iss.8, 2021
6	Complete chloroplast genome of the medicinal plant <i>Evolvulus alsinoides</i> : comparative analysis, identification of mutational hotspots and evolutionary dynamics with species of Solanales.	Shidhi, P. R., Nadiya, F., Biju, V. C., Vijayan, Sheethal, Sasi, Anu, Vipin, C. L., & Achuthsankar	<i>Physiology and Molecular Biology of Plants</i>	E-ISSN: 0974-0430, Print ISSN 0971-5894	Vol. 27, Iss.8, 2021
7	Green synthesis and characterization of zinc oxide nanoparticles using <i>Cayratia pedata</i> leaf extract.,	Jayachandran, Ashwini., Aswathy, T. R., & Achuthsankar.	<i>Biochemistry and Biophysics Reports</i>	ISSN: 2405-5808.	Vol. 26 2021.
8	Virtual screening and in vitro analysis to understand the inhibitory effect of alliin on pythium splendens- pathogen of root rot disease.	Rani J. R., Shenu Hudson B., Soniya E. .V, and Achuthsakar S. Nair.	<i>International Journal of Current Advanced Research</i>	e-ISSN: 2319-6475, p-ISSN: 2319-6505.	Vol.10, Iss.4, 2021
9	Docking and dynamic simulation study of Crizotinib and Temozolomide drug with Glioblastoma and NSCLC target to identify better efficacy of the drug.	Younus, S., Vinod Chandra, S.S. & Achuthsankar.	<i>Future Journal of Pharmaceutical Sciences</i>	ISSN: 2314-7253	Vol 7, Iss.187 2021
10	Rutaretin1'-(6''-sinapoylglucoside): promising inhibitor of COVID 19 mpro catalytic dyad from the leaves of <i>Pittosporum dasycaulon</i> miq (Pittosporaceae)	Riyas Chackkinga Thodi, Junaida M. Ibrahim, Vivek Arinchedathu Surendran, Achuthsankar	<i>Journal of Biomolecular Structure and Dynamics</i>	ISSN: 07391102, 15380254	

		& Swapna T S			
11	Molecular docking and analysis of lawsonine derivatives as potent inhibitors in mutant BRCA 1 protein in breast cancer	Laila, S.P., Arun-kumar, B., Fernandez, A., Kavitharani, P. R., Sreelekshmy, C. S., Shanitha, A & Achuthsankar. S.	<i>International Journal of Biology, Pharmacy and Allied Sciences (IJBPAS)</i>	ISSN:2277-4998	Vol.10, Iss.10 2021
13	The potentials of <i>Calotropis procera</i> against filarial elephantiasis: an In-silico approach.	Aswin Mohan, Shanitha A, Sunitha P., Shahanas N & Nidhin S.	<i>Journal of Parasitic Diseases</i>	ISSN :0971 7196, 09750703	
14	Bioinformatics Screening of ETV4 Transcription Factor Oncogenes and Identifying Small Molecular Anticancer Drugs	Ambily Nath I.V, Achuthsankar S Nair	<i>hemical biology & drug design.</i>	e-ISSN:1747-0285.	Vol.99, Iss.2 2021
15	Synthesis and Characterization of Zinc Oxide Nanoparticles Using <i>Acacia caesia</i> Bark Extract and Its Photocatalytic and Antimicrobial Activities.	Ashwini, Jayachandran, Thankamani R. Aswathy, Anil B. Rahul, Gautham M. Thara, and Achuthsankar	<i>Catalysts</i>	ISSN: 2073-4344 .	Vol.11, Iss.12, 2021
16	<i>In silico</i> screening and epitope mapping of leptospiral outer membrane protein-Lsa46.	Junaida M. Ibrahim, Shanitha A., Achuthsankar S. Nair, Oommen V. Oommen & Perumana R. Sudhakaran	Journal of Biomolecular Structure & Dynamics	ISSN: 07391102, 15380254	

2. Details of book edited/ published by the faculty members of the department with title, ISBN, publisher, month/ year

Sl No	Title of the Book	Name of the Author	ISBN	Year of Publication
10.	What is your Name?	Dr. Achuthsankar S. Nair	938893596-9.	2021
11.	Swathi Thirunal: A composer born to a mother.	Dr. Achuthsankar S. Nair	978939052084-8	2021
12.	Mr. Little and his amazing world	Dr. Biji C.L.	978939170021-8	2021
13.	കുഞ്ഞന്റെ അത്ഭുതലോകം	Dr. Biji C. L.	978939170020-1	2021

3. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc.

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of publication	Publication Details
1	Tomato disease prediction system for smart farming	Lintu K., Biji C. L., Rejimoan R., Chithra Kishore & Achuthsankar S. Nair	Proceedings of the Deep. Learn (2021); National Conference on Deep learning and Applications	ISBN: 978-93-5445-632-9 Published by Computer Society of India & DCB
2	Pneumo Assist: A deep learning and GradCAM based detection of pneumonia from chest x-rays	Mohammed Sinad, Ritish Raghav Maram, Biji C. L. & Acuthsankar S. Nair	Proceedings of the Deep. Learn (2021); National Conference on Deep learning and Applications	ISBN: 978-93-5445-632-9 Published by Computer Society of India & DCB
3	Early warning system for dengue sureillance in Thiruvananthapuram	Jidhy J. U., Biji C. L., Acuthsankar S. Nair, Soja Salim, P. R. Sudhakaran, Vishnu A. S. & Anish T. S.	Proceedings of the Deep. Learn (2021); National Conference on Deep learning and Applications	ISBN: 978-93-5445-632-9 Published by Computer Society of India & DCB
4	TNBC Recurrence prediction using Deep Learning	Anju P. Chandran, Biji C. L. Anju J. S., Acuthsankar S Nair & Sujathan K.	Proceedings of the Deep. Learn (2021); National Conference on Deep learning and Applications	ISBN: 978-93-5445-632-9 Published by Computer Society of India & DCB
5	Effectiveness of Affine Augmentation for Glaucoma detection using Deep learning	Seena Jojith, Biji C. L., Sheeba K., Silpa Bhaskaran, Chithra Kishore,	Proceedings of the Deep. Learn (2021); National Conference on	ISBN: 978-93-5445-632-9 Published by Computer

		Achuthsankar S. Nair & Shaji L.	Deep learning and Applications	Society of India & DCB
6	Suma L.S., Aswaty T. R., Vinod chandra S. S. & Achuthsankar S. Nair, Shaji L.	Computational detection of structural patterns in Sars-Cov2 Proteins using optimization approach for druggability studies.	Proceedings of the Deep. Learn (2021); National Conference on Deep learning and Applications	ISBN: 978-93-5445-632-9 Published by Computer Society of India & DCB
7	Aswathy S. Krishna, Biji C. L., P.R. Sudhakaran & Achuthsankar S Nair	Estimation of reproduction number in different district of Kerala	Proceedings of the Deep. Learn (2021); National Conference on Deep learning and Applications	ISBN: 978-93-5445-632-9 Published by Computer Society of India & DCB
8	Chithra Chandrasekhar, biji C. l. Robin Tomy, Sudip Chowdhury & Achuthsankar S. Nair	Herbal leaves identification using deep learning	Proceedings of the Deep. Learn (2021); National Conference on Deep learning and Applications	ISBN: 978-93-5445-632-9 Published by Computer Society of India & DCB
9	Shahina K. & Achuthsankar S. Nair	Selected data Augmentation techniques on classification of CGR images of Bisequences using CNN	Proceedings of the Deep. Learn (2021); National Conference on Deep learning and Applications	ISBN: 978-93-5445-632-9 Published by Computer Society of India & DCB
10	Shahina K. & Achuthsankar S. Nair	Effectiveness of transfer learning in classification of Histopathological images of Colon Cancer	Proceedings of the Deep. Learn (2021); National Conference on Deep learning and Applications	ISBN: 978-93-5445-632-9 Published by Computer Society of India & DCB

4. No. of funded projects active during the year

Sl. No.	Project Name	Funding Agency	Total Outlay	Duration	Completed or not	Principal Investigator and Co- investigator
	The State Inter-University Center of Excellence in Bioinformatics (SIUCEB)	Govt. of Kerala	5.75 Lakhs only	on-going project	on-going project	Dr. Achuthsankar S Nair
	DBT-BIF	Ministry of S&T, GoI	65.18 Lakhs only	on-going project	on-going project	Dr. Achuthsankar S Nair

5. Details of newsletters/ brochure/ bulletins/ published by the department.
 InsiDE, DCB Newsletter, June 2021, Vol4 (1), 2021, Corona Vol II -
 Compilation of Thematic Articles, 91-page DCB Brochure/handbook, Library
 Brochure

6. Placement details of student

Sl No	Name of student	Name of course	Designation	Name of the company
14.	Fathima S. J.	MSC. Computational Biology	Software Engineer	Sequoia Applied Technologies
15.	Aswin Mohan	MSC. Computational Biology	Research Assistant	Accubits Invent Pvt Ltd.
16.	Gayathri S. S.	MSC. Computational Biology	Research Assistant	Accubits Invent Pvt Ltd.
17.	Neenu Mohan	MSC. Computational Biology	Technical Associate	Dept. of Computational Biology and Bioinformatics

7. Details of Library books/ journal

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	3880
3.	No. of books added this year	244
4.	Amount spend for purchase of books	2,99,343

8.. No of funded projects active during the year:

Project name: The State Inter-University Center of Excellence in Bioinformatics (SIUCEB)

Funding Agency: Govt. of Kerala

total outlay : 5.75 Lakhs only

Project name: DBT-BIF

Funding Agency: Ministry of Science and Technology, Govt. of India

total outlay : Sixty Five Lakhs and One Thousand and Eight Hundred only

9. Details of International/ National conferences/ seminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar /workshop	No. of participants
1	Deep Learn (2021)	National	CSI, DCB	19.20, Jan 2021	60
2	NGS workshop	state	DCB	Nov 2021	10
3	ML workshop	state	DCB	Dec 2021	20

10.Details of MoU

MoU	Nature of MoU	Parties
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1 Sci Genome	General	UoK & Scigenome research foundation

11. Details of consultancy work active during the year : Routine consultancy
 12. Details of syllabus revisions during the year (indicate major/ minor): Minor
 13. Steps taken to make the department differently abled friendly: Ramp facility is available
 14. Green initiatives/ waste management/ energy saving measures: University guidelines followed
 15. Details of alumni association

No	Details	
1.	Name of the association	DCB PURVA
2.	No. of meetings held this year	4
3..	No. of members added this year	10
4..	Details of alumni contributions, including endowments, talks, donation etc	Talks and donation

- 16.. Details of eminent personalities visited in the department: Mr Sam Santhosh (CEO, Sci Genome, K Jayakumar IAS, Ms Usha Titus, CEO, ASAP, any many scholars online)
 17. Details of awards received by faculty/ staff/ students: Excellence Award from UoK
 18. Other major achievements and activities, including invited lectures, interactions, get together etc. Many programmes were conducted by Dept teams: DCB Sarga, DCB Haritha, DCB Kayika, DCB INDIS, DCB Vanitha and DCB Karunya.
 19. Important society chapters like IEEE, Aquatic association etc : Computer Society of India
 20.Details of online courses offered: All first and second semester courses are supported by Moodle
 21. Details of Ph.D/ M.Phil

Sl. No	Ph.D theses awarded	Ph.D theses submitted	M.Phil dissertations awarded
1	7	1	3

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's

contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Achuthsankar S Nair
2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc. 13
3. No. of book edited/ published with ISBN: 2
4. No. of papers/ abstracts published in conference proceedings with ISBN: 10
5. No. of presentations in conferences/ seminars (indicate oral/ poster): 10
6. No. of articles published in scholarly magazines, bulletins or news papers: around 5
7. Other main achievement
No of Ph D thesis : 4

No of M.Phil disserations awarded : 3

No of workshops/FDPs conference attended: 1

8. Involvement in academic bodies as dean, academic council/ board of studies member etc. BoS
9. Service as reviewer of journals/ seminar papers Yes
10. Served as Chair/ member of committees/ boards/ councils/ commissions etc. BoS
11. Artistic performances held (fine arts faculty only): yes
12. Activities in clubs, associations, NSS etc: Active at Dept level
13. Details of international/ national/ state awards/ recognitions received.
Excellence Award of UoK
14. Public talks/ discussions over AIR/ television channels: Yes
15. *Any other activities: Offered large number of invited talks/lectures in various colleges and Universities including JNU, and also in conferences, seminars.*

DEPARTMENT OF NANOSCIENCE AND NANOTECHNOLOGY

A. DEPARTMENT PROFILE

Name of the Department: DEPARTMENT OF NANOSCIENCE AND NANOTECHNOLOGY

Year of establishment: 2016

Faculty of : Faculty of Applied Science and Technology

School of : School of Technology

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr . V. Biju	M	M.Sc., Ph.D	Professor and Head in charge
2.	Dr. S. R Sarath Kumar	M	M.Phil, Ph.D	Assistant Professor (contract)

2. Number of Administrative staff:

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Designation
1.	Adarsh S P	M	Assistant
2.	Rekha L	F	Assistant, joined the Department w.e.f 02/12/2021 FN
2.	Sajid Babu	M	Technical officer (contract)
3.	Remya S L	F	Library Assistant (contract)

Programmes offered : MSc, MPhil, PhD, Post Doc

Name of programme	strength		Female	SC	Other reserved categories
	Sanctioned (Including marginal increase)	Actual			
Masters (M.Sc Physics with Specialization in Nanoscience)	10 +1(Sports Quota)		7	2	SEBC- Ezhava -1 S-EBC – Muslim-1
M.Phil (Nanoscience and Nanotechnology)	4		4	-	SEBC- Backward Hindu-1 EWS-1
PhD	2		-	-	-
Post Doc	1		1	-	1

Note: Masters Programme, 'MSc Physics with Specialization in Nanoscience', Started in the year 2021 (November 2021), for the 2021-23 batch .

B. COMMON DEPARTMENT ACTIVITIES

1. Details of papers published by the faculty members of the department in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN Vol No., month/year, impact factor or journals with ISSN, Vol No., month/year etc.

Sl.No	Title of the paper	Name of the Author	Name of the Journal	ISSN No	Details of Vol/Issue Year
1	Direct growth of Mn(OH) ₂ /Co(OH) ₂ nanocomposite on carbon cloth for flexible supercapacitor electrodes	PM Anjana, SRS Kumar, RB Rakhi	Journal of Energy Storage	2352-152X	33, 102151 (2021)
2	Amperometric cholesterol biosensor based on cholesterol oxidase and Pt-Au/MWNTs modified glassy carbon electrode	VS Haritha, SRS Kumar, RB Rakhi	Materials Today: Proceedings	2214-7853	2021
3	Voltammetric determination of hydrogen peroxide using MoS ₂ modified glassy carbon electrodes	VS Haritha, A Vijayan, SRS Kumar, RB Rakhi	Materials Letters	1873-4979	301, 130258 (2021)
4	Nanostructured ZnO and ZnO: Pd with MXene overlayer SPR biosensors,	VR Sudheer, SR Sarath Kumar, S Sankararaman	Optical and Quantum Electronics	0306-8919	53, 340 (2021)
5	Surface Plasmon Resonance-Based Fiber-Optic Metallic Multilayer Biosensors	VR Sudheer, SR Sarath Kumar, S Sankararaman	ACS Omega	2470-1343	6(23), 15068 (2021)
6	Manganese cobalt oxide nanoflakes for electrochemical energy storage	PM Anjana, SRS Kumar, RB Rakhi,	Journal of Materials Science: Materials in Electronics	1573-482X	(2021)

7	MnCo ₂ O ₄ nanoneedles self-organized microstructures for supercapacitors	PM Anjana, SRS Kumar, RB Rakhi,	Materials Today Communications	2352-4928	28, 102720 (2021)
8	Linear and nolinear optical properties of ZnS/Ag ₂ S composite nanoparticles	Sajid Babu N	Materials Today Proceedings	2214-7853	45, 3976-3981 (2020)

2. Details of papers/ abstracts/articles published by the faculty members of the department in conference proceedings with ISBN, month/ year, indexing details if any etc

Sl No	Title of papers/abstracts/articles	Name of the Author	Title of the Magazine/Bulletine/ News paper	Publication Details
1	Molecular structure of thyroid hormone receptors	Sruthyraj S, M. C. Subhash Peter	Neoteric Advances in Chemical Sciences NACS 2020	
2	Synthesis and Characterization of Nano Beta Carotene for Tissue Engineering Applications	Lekshmi Vinod B, Jayakumaran Nair	Raman Optoroniucs 2020 (ROWS'20)	
3	Synthesis and Characterization of Nano Beta Carotene for Tissue Engineering Applications	Lekshmi Vinod B, Jayakumaran Nair	Neoteric Advances in Chemical Sciences NACS 2020	
4	Assessment of crystal defects of phosphoroyus on hexagonal boron nitride for PHER	Keerthi Sasidharan SMA Shibli	Neoteric Advances in Chemical Sciences NACS 2020	

3. Details of Ph.D/ M.Phil

M.Phil dissertations awarded : 3

M.Phil dissertations submitted : 3

4. Details of Library books/ journals

Sl. No	Details	
1.	No. of books in stock as on Jan 1, 2021	1562

2.	No. of books added this year	18
3.	Amount spend for purchase of books	13,837/-

5. Major developmental activity like construction etc.

Sl. No	Name of the activity	Cost	Source of fund	Purpose
1	Construction of First Floor	1,47,30000	University Plan Fund	Academic Activities

6. Details of syllabus revisions during the year (indicate major/ minor): Prepared syllabus for M.Sc Physics with specialization in Nanoscience.

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: **Dr. S R Sarath Kumar**

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.- 7

3. No. of presentations in conferences/ seminars (indicate oral/ poster): 6 (oral), 1 (poster)

4. Other main achievements

Involvement in academic bodies as dean, academic council/ board of studies member etc.

DEPARTMENT OF KERALA STUDIES

A. DEPARTMENT PROFILE

Name of the department: Department of kerala Studies

Year of establishment:2019

Faculty of :Oriental Studies

School of : Indian Languages

1. Teaching Staff

Sl. No	Name(in the order of seniority)	Gender(M/F/TG)	Qualifications (Highest two)	Designation
1	Dr .C R Prasad	M	NET,Ph.d	Professor
2.	Dr.Nausad .S	M	Mphil,Ph.D	Asst.Professor
3.	Dr.Desamangala Ramakrishnan	M	Mphil.Ph.d	Adjunct Professor
4.	Dr.B V Sasikumar	M	Mphil.Ph.d	Adjunct Professor

2. Number of Administrative staff: 2

3. Programmes offered

Name of programme	strength	Female	SC	Other reserved categories
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	Sanctioned (Including marginal increase)	Actual			
Masters (....MA..)	18	31	25	5	19
PhD	48		40		

B. COMMON DEPARTMENT ACTIVITIES

1. Details of Ph.D/ M.Phil

Ph.D theses awarded :

2.Placement details of students.

Sl No	Name of student	Name of course	Designation	Name of the company	Annual Pay
1.	Rehna Beegum J	M A	Surveyor Grade 11	Survey & Land Records Department	31000
2.	Gokul Krishna	MA	Sub Editor	Ananad News Net work	15000
3.	Manasa Revi	MA	Sub Editor	Ananad News Net work	15000

3. Details of Library books/ journals

Sl. No	Details	
1.	Whether the library is automated	Yes
2.	No. of books in stock as on Jan 1, 2021	13800
3.	No. of books added this year	2000
4.	Amount spend for purchase of books	45000

4. Details of International/ National conferences/ eminars/workshops organized by the department.

Sl. No	Name of the conferences/ seminars/workshops	International/ national	Sponsoring agency	Date of the conference/seminar/workshop	No. of participants (Show foreign and outside state participants separately)
1	കേരളത്തിലെ ജലസ്രോതസ്സ്	ഥ ദേശീയം		16-06-2021	120
2.	കടൽ ജീവിതവും ജീവനവും മണ്ണ് മണ്ണിടിച്ചിൽ	ദേശീയം		23-06-2021	120

3.	മലയാളിജീവനം	ദേശീയം			
	വൈക്കം മുഹമ്മദ് ബഷീർ സ്മൃതി			30-06-2021	120
4.	കേരളവും സൗരോർജ്ജവും	ദേശീയം		05-07-2021	90
	പുനരുപയോഗ ഊർജ്ജോല്പാദനം				
5.	വ്യവസായ കേരളം സങ്കല്പവും യാഥാർത്ഥ്യവും	ദേശീയം		16-07-2021	120
	മലബാർ കലാപവും കേരളസമൂഹവും				
6.	സമം സ്ത്രീ നാടകക്കളരി	ദേശീയം		23-07-21	120
7.	ഗവേഷണ പ്രാഥമിക തത്വങ്ങൾ	ദേശീയം		30-07-2021	115
8.	നെയ്തൽ കാവ്യോത്സവം, അയ്യപ്പപ്പണിക്കർ അനുസ്മരണം കലാലയ കവിയരങ്ങ്	ദേശീയം	കേരള ഹിസ്റ്ററി കോൺഗ്രസ്സ്	15-17, ആഗസ്റ്റ് 2021	140
9.	ആരോഗ്യകരമായ ആവാസവ്യവസ്ഥ	ദേശീയം	കേരളസർക്കാർ സാംസ്കാരികവകുപ്പ്	ഓക്ടോബർ-നവംബർ 28-1-2021	200
		പ്രാദേശികം	കേരളഭാഷാ ഇൻസ്റ്റിറ്റ്യൂട്ട്		
10.				7-21, ഡിസംബർ 2021	50
11.				9-11-2021	95

12.				09-09-2021	120
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5.. Details of syllabus revisions during the year (indicate major/ minor)

P G programme Syllabus Revised

6. Green initiatives/ waste management/ energy saving measures.

Measures taken

7. Details of eminent personalities visited in the department.

Dr.K S Revikumar, Dr.Naduvattom Gopala Krishnan

8. Details of awards received by faculty/ staff/ students.

Aspire Scholarship granted to 4 Ph.d Students and 10 P G Students.

Book Release. 7-12-2021

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty:Dr.C.R.Prasad

2. No. of book edited/ published with ISBN-Nil

Ezhuthu Oru Janadhiptya Rastramanu,Kerala Bhasaha Institute, Thiruvananthapuram,ISBN 978-93-91328-52-8

3.No. of presentations in conferences/ seminars (indicate oral/ poster)-

1.Paper presented on Bhasaha pariperkhyam in Webinar conducted by Department of Malayalam, M G College, Thiruvananthapuram on march 3

2. Paper presented on Language and culture in Webinar conducted by Dravidian Linguistics Association, Menamkulam, Thiruvananthapuram,October 7

3. Paper presented on Dr.K Raghavan Pillai vakkukaludeyum Arthangaludeyum Vettakkaran in Webinar conducted by Kendra Sahitya Akademi, New Delhi.

4. . Paper presented on Bhasaha sahitya Gaveshanam Enthu? Enthinu?in Webinar conducted by Department of Malayalam, C M S College ,Kottayam on November 9

4. Other main achievements

No of Ph. D thesis submitted : 2

No of M.Phil dissertations submitted : 2

5. Involvement in academic bodies as dean, academic council/ board of studies member etc. PG Board Chairman, member Governing body, state Encyclopedia.

6. Service as reviewer of journals/ seminar papers (give details)-2

C. CONTRIBUTION AT INDIVIDUAL LEVEL

(In this section contribution of all faculty members/technical staff/ permanent/ contract/ visiting/ adjunct/emeritus/ PDF may be given, with each person's contribution listed consecutively. Only the items applicable to the concerned faculty shall be furnished)

1. Name of faculty: Dr.Naushad S

2. No. of papers published in journals indexed in WoS, Scopus and CARE of UGC etc with ISSN/ impact factor etc.

1. Bharakudabhikarathayude sahitiya sandarbhangaal, Chengazhi ,December 2020

3. No. of papers published as chapters in books
 1. Uzhara dambathyathinten keraliya padangal, kadaykku or kaipusthakam, Rachana Bhasha padana kendram, February 2021
 2. P V Shajikumarinte kadha padanam, Pusthakalokam, Puthiya kadha puthtiya vayana, Pavanatma, March 2021.
4. No. of presentations in conferences/ seminars (indicate oral/ poster
 1. Abrapaliyile 1921, Malabar kalapam seminar, Conducted by keralastudies
 2. M N Vijayanum Asan kavithapadanangalum, M N Vijayan Samskarika Vedi, October 2021.
 3. Gaveshana Reethi sastram, Kerala Studies, December
 4. Basheer Anusmaram, Govt College, Nedumangadu, July 2021
5. Other main achievements
 - No of Ph D thesis awarded-1
 - No of Ph D thesis submitted-1
6. No of workshops/FDPs/short term courses/conferences attended-2
7. Service as reviewer of journals/ seminar papers (give details)-1