ACTIVITIES

LINK TO RESEARCH REPORT 2023-24:

Brief Report on Keraleeyam 2023 Visit

In November 2023, undergraduate and postgraduate students from the Department of Botany at Mahatma Gandhi College visited the Keraleeyam 2023 program. This event, showcasing the rich cultural heritage and biodiversity of Kerala, provided an enriching experience for the students. Keraleeyam 2023 featured various exhibitions, workshops, and interactive sessions focusing on Kerala's flora, fauna, and cultural traditions. The program aimed to raise awareness about the importance of preserving the state's natural and cultural heritage.

Our UG and PG students actively participated in programmes. The visit to Keraleeyam 2023 provided our students with practical insights into the application of their academic knowledge. It enhanced their understanding of Kerala's biodiversity and the significance of traditional ecological knowledge in modern conservation efforts. The participation of UG and PG students from the Department of Botany in Keraleeyam 2023 was a valuable educational experience, reinforcing the importance of biodiversity and cultural heritage conservation. The event inspired students to consider sustainable practices in their future research and professional endeavors.



Report on Student Participation in National Seminar on Current Trends in Biology-2023

On 10th November 2023, postgraduate students and research scholars from the Department of Botany at Mahatma Gandhi College participated in the National Seminar on Current Trends in Biology-2023, held at Marian College of Arts and Science, Kazhakkuttom, Thiruvananthapuram. The seminar brought together biologists, researchers, and students to discuss recent advancements and current trends in various fields of biology. It featured keynote speeches, research presentations, and interactive sessions. Our research scholars presented their latest research findings, focusing on diverse topics within the field of botany. Their presentations were well- received, highlighting the quality and relevance of their work. The postgraduate students enthusiastically participated in the seminar. They attended various sessions, engaged in discussions, and networked with professionals and peers. The seminar provided them with insights into cutting-edge research and emerging trends in biology.

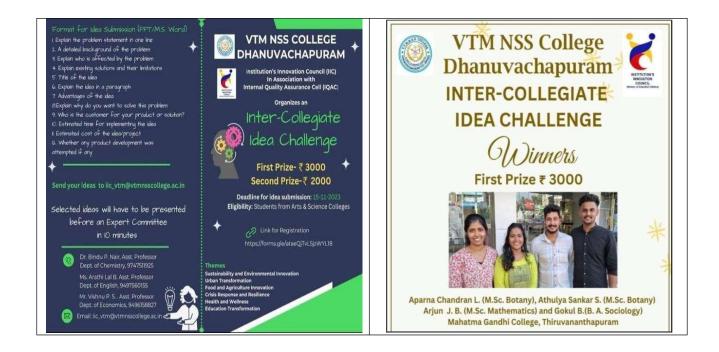
The seminar offered a valuable platform for our students and scholars to showcase their research, Gain exposure to innovative ideas and methodologies, Enhance their knowledge through interactions with experts, Develop professional connections and collaborations. The participation of our PG students and research scholars in the National Seminar on Current Trends in Biology- 2023 was a resounding success. It enriched their academic experience and fostered a deeper understanding of the dynamic field of biology. The enthusiasm and engagement displayed by our students underscored their commitment to advancing their knowledge and contributing to the scientific community.



Report on Participation in Inter Collegiate Idea Challenge

Students from Mahatma Gandhi College participated in the Inter Collegiate Idea Challenge organized by VTM NSS College, Dhanuvachapuram, in association with the Institutions Innovation Council (Ministry of Education initiative). The competition aimed to encourage innovative thinking and problem-solving skills among college students. Our college team presented an idea for a "smart bed," which earned them the first prize in the competition. The winning team consisted of Aparna Chandran L - 1st Year M.Sc. Botany, Athulya Sankar S - 1st Year M.Sc. Botany, Arjun JB - 1st Year M.Sc. Mathematics, and Gokul B - 3rd Year B.A. Sociology. The prize included certificates and a cash award of Rs 3000, which were presented by the Principal of VTM NSS College, Dhanuvachapuram, on 6th December 2023. The team was also invited to present their innovative idea regarding the smart bed, which integrates technology for enhanced comfort and functionality. The presentation highlighted the potential benefits and applications of the smart bed, demonstrating the team's creativity and practical approach to addressing everyday challenges. The participation and victory in the Inter Collegiate Idea Challenge were significant achievements for the students of Mahatma Gandhi College. It showcased their innovative spirit and ability to collaborate across different fields of study. The first prize recognition, along with the certificates and cash award,

underscored the high quality of their idea and presentation.





Report on QR coding of campus flora

Department of Botany at Mahatma Gandhi College undertook an initiative to document and QR code the campus flora. This project, led by Ms. Sharanya K.P., Assistant Professor, along with a group of final year UG students, aimed to enhance the educational and research potential of the campus by making information about campus trees readily accessible through QR codes. On March 26, 2024, QR codes were tied to the plants by HOD Dr. Sivu A.R. during a special event. The event was attended by Principal- Dr. Beena S, IQAC members, faculty of the Botany department, and students.

Scientific Name, Common Name, Malayalam Name, Family, and Economic Importance were provided in the QR code data. The QR coding project successfully documented the

campus flora, providing a digital resource that links physical plants to detailed botanical information. This initiative not only enhances the learning environment but also supports research activities by making plant information easily accessible.

Students and visitors can now access detailed information about campus flora by scanning QR codes, promoting a deeper understanding of plant biology and economic importance. The documented information serves as a valuable resource for botanical research and study. The use of QR codes represents an innovative approach to integrating technology with botanical education. This project not only provides immediate access to valuable information but also demonstrates the effective use of technology in educational initiatives.



Commerce Dept.

Merit Day and Researchers Meet 2023-24

Post Graduate & Research Department of Commerce conducted 'Merit Day 2023-24' on 01/04/2023, 10 am, at department seminar hall. Programme started with a Prayer and Acharya Anusmaranam. Principal, Dr.Beena S. inaugurated the function. Dr.Dileep.A.S, Head, Department of Commerce, presided over the program. Dr. N. Pradeep Kumar welcomed the gathering. The Principal distributed mementos to those students who have cleared JRF/NET examination 2023-24.

'Prof. M. S. Sreekumar Memorial Endowment' and 'Prof. Dr. S. Krishnan Nair Memorial Scholarship' were distributed to the toppers from B. Com and M. Com batches. Greeshma Satheesh from M. Com and Varsha S.A from B. Com received cash awards for their remarkable performance. 'Jeevankumar A.S Memorial Endowment' were distributed to the second toppers from B. Com and

M.Com batches. Anoop S. from B.Com and Devika Sreekumar from M.Com received cash awards for their remarkable performance.

Post Graduate Department of Commerce and Research Centre, Mahatma Gandhi College has organised Annual Research Work Progress Presentation, an experience to all full time and part time research scholars on 01/04/2024. This programme is based on the "Research Colloquium" activities of our department.

The event started by 11.30 am, Dr.Dileep.A.S Head of the Department, Dr. S. Jayadev.S Research Convenor, Mahatma Gandhi College, Dr. Pradeep Kumar N. Research co-ordinator Department of Commerce, research supervisors Dr. S. Priya and Dr.Chithra. participated the annual research conference. During the event, our department felicitated all the research supervisors who successfully guided the students and students who were awarded PhD during the academic year 2023-2024.

As the event progressed, all research scholars were given an opportunity to present their individual research activities from the date of registration. The scholars were given a maximum of 10 minutes for the individual presentation, followed by active and deliberate open discussion for 5 minutes. All the research scholars (both full time and part time) presented their work in progress.





























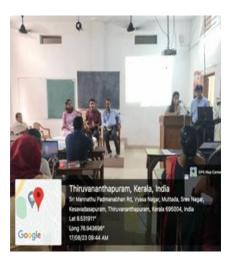


1. "Overhauling Research Snafus: Application of Bibliometric Tools" is a bibliometric workshop organized by the Post Graduate Department of Commerce and Research Centre, Mahatma Gandhi College, Thiruvananthapuram. This workshop is designed to equip you with the knowledge and skills to harness the power of bibliometric tools to make informed decisions and gain insights into thescholarly impact of research. The Workshop was in offline mode with 54 registrations from inside and outside the department. Programme Coordinator and Assistant Professor Dr. Pradeep Kumar N welcomed the guests to the Workshop in the welcome address. The official commencement of the programme was by the inauguration by the Head of the institution, Principal Dr. Beena S, followed by the Presidential address by Assistant Professor Dr Dileep A S, and Head of Department of Commerce. The workshop began at 10 am by Dr. Nimitha Aboobaker, an Assistant Professor at School of Management Studies, CUSAT. She has garnered a reputation for her exceptional work that spans both academia and research. Some of her notable achievements include best paper awards from eminent institutions like UGC, IIM, University of Hyderabad. Also a reviewer tomore than a dozen international journals she has won the Emerald Literati Award for 'Outstanding Reviewer'. Also her works has been invited for presentation in top-tier international conferences. The workshop was finished successfully by 4:00 pm.











2. The Entrepreneurship Development Club and the Post-Graduate Department & Research Centre of Commerce, Mahatma Gandhi College, in collaboration with Research Innovation Network Kerala (RINK), organised a workshop titled "Entrepreneurial Ways – Research Products into Commercial Ventures." The main goal of this workshop was to emphasise the significance of entrepreneurship in converting research ideas and innovations into viable business ventures and start-ups. The target audience for the seminar comprised faculty members,research scholars, and post-graduate students from various disciplines. The program featured atalk by Dr. Deepu Krishnan P R, Assistant Manager at RINK, KSUM, and brainstorming activities conducted by the Technology Fellows of RINK, Shahana and Adam. Research is being conducted in universities across different fields, including commerce and science. However, much of this research stays confined within the university premises. This needs to change. Research in science & technology, commerce, etc., should reach society and evolve into profitable products and entrepreneurial ventures. There is a gap that needs to

be bridged between research and business/start-up/entrepreneurship ventures. This workshop aimed to address how we can bridge this gap by utilising entrepreneurial skills, knowledge about the business environment, and business laws. The workshop took place at the Seminar Hall, Department of Commerce, with almost 40 registrations. Dr. Pradeep Kumar N, the Programme Coordinator and Assistant Professor in Commerce, extended a warm welcome to the attendees in the opening address of the Workshop. The event officially commenced with the inauguration by Dr. Beena S, the Head of the institution, followed by a Presidential address from Dr. Dileep A S, Head of the Department of Commerce. The esteemed speaker, Dr. Deepu Krishnan P R, who has visited the campus before, discussed ways to transform academic research into commercial ventures. The workshop stressed the importance of implementing practical applications of research and innovation by Research Scholars. He emphasised the significance of transitioning research from the Ideation phase to the Marketing phase. An activity session allowed Research Scholars to reflect on their work and gain better insights into applying their research outcomes. The event concluded with a Vote of Thanks delivered by Anandhapadmanabhan S, Research Scholar from the Department of Commerce. 52 Students participated the Programme.

MAHATMA GANDHI COLLEGE THIRUVANANTHAPURAM





POST GRADUATE DEPARTMENT OF COMMERCE AND RESEARCH CENTRE & ENTREPRENEURSHIP DEVELOPMENT CLUB



in collaboration with Research Innovation Network Kerala (RINK) and Kerala Startup Mission (KSUM)

Entrepreneurial Ways -Research Products into **Commercial Ventures**



03 AUG 2023

Time: 10:30 am to 1:00 pm Venue: Seminar Hall, Dept of Commerce, Mahatma Gandhi College, Thiruvananthapuram

FREE REGISTRATION Click here to register

Dr. Deepu Krishnan P R, Assistant Manager, Research Innovation Network Kerala (RINK), KSUM

Activities - Brainstorming & Commercialization Canvas by: Shahana S, Technology Fellow, RINK, KSUM

Organising Committee:
Dr. Beena S, Principal
Dr. Dileep A S, Assistant Professor, Head of Department, Department of Commerce
Coordinator: Dr. Pradeep Kumar N, Assistant Professor PH:9847888777

Target group : Faculty/ Research Scholars/ Postgraduate Students















3. A session titled "WORKSHOP ON RESEARCH AND DATA ANALYSIS WITH SPSS" was organized in the Department of Commerce, Mahatma Gandhi College, Thiruvananthapuram, on August 22, 2023. Acharayanusmaranam was performed after a prayer at 10.30 pm to start the event. The gathered was welcomed by Dr. Dileep A.S., Head of Department of Commerce, Mahatma Gandhi College, Thiruvananthapuram followed by the presidential address of Dr.BeenaS; Principal of Mahatma Gandhi College, Thiruvananthapuram. Dr Jayadev S., Associate Professor MG college Trivandrum was the keynote speaker of the session. He provided a basic overview of SPSS software and its usage. Following that, the program's felicitation address was given by Dr. N. Pradeep Kumar, Dr. Rakesh S,Dr Sumitha R and Dr VishnugopanAssistant professors in the department of Commerce at M.G. College, and, Assistant professor in the same department. The programme was successful, and it concluded around 12:30 pm with a vote of thanks from Dr. Vinod AS Assistant Professor and Programme Coordinator, Department of Commerce, M.G. College Trivandrum. 37 students participated the programme.





4. On july 25, 2023 A seminar was conducted on gender equality, titled "legal process towards gender equality". The resource person of the seminar was Dr. G. Radhika, part-time lecture (law), PG Department of Commerce, Mahatma Gandhi College. The program was inaugurated by Dr. Beena S., principal, Mahatma Gandhi College. The head of the Department, Dr. Dileep A. S., made the presidential address. All the faculties of the department became a part of the program by sharing their thoughts with the students. Altogether 56 students participated the programme.









1.Academic writing and mixed methodology in research" is a workshop organized by the Post Graduate Department of Commerce and Research Centre, Mahatma Gandhi College, Thiruvananthapuram. The Workshop was in offline mode with 60 registrations from inside and outside the department. The coordinator of the programme is Dr. Pradeepkumar N. Assistant Professor, Department of Commerce. The Resource person in the Technical Session I- Mixed Methodology in Social Science Research' elaborated on applying qualitative and quantitative methods in research. Technical session II-AI Tools for AcademicWriting'commencedat11:30am. The session continued till 1:30pm. The session was chaired by Dr. Vineeth KM, Associate Professor of Commerce, Government College Tripunithura, Ernakulam. The session discussed various online tools and websites that make research writing and process more fruitful. Some topics include utilising websites and tools like: Theory Hub, Acdemic Phrasebank, Jenni AI, Copy AI, TypesetIO, SciteAI, Consensus, Perplexity AI and Literature review (website).











Career Programmes

1. PG & Research Department of Commerce Mahatma Gandhi College in association with Career Guidance Cell Mahatma Gandhi College &Lead IAS Academy Trivandrum organized a Career Counselling Seminar on 11thOctober 2023 for final Year PG and UG students. Seminar Hall was the venue for the programme. The programme began at 1.30 pm with a prayer and was followed by Acharayanusmaranam. Dr. Dileep. A.S, head of the Department of Commerce proposed welcome speech. The presidential address was given by Dr. Beena S, Principal, Mahatma Gandhi College. Dr. Pradeepkumar. N, Dr. Vinod A.S, and Sri. Vishnu Gopan expressed felicitation to the programme and Dr. Rakesh S. (Programme Coordinator) gave a vote of thanks to end the official inauguration. This was

followed by the session on Critical Skill Development handled by Mr. Sarath S, Academic Director Lead Academy and Arun Aryan, Faculty Lead Academy. The session ends at 3.30 pm. With each passing day, the competition for passing competitive examinations becomes increasingly challenging. Recognizing this the primary objective of this session was to equip students with critical skills essential for success in competitive examinations. 68 students participated the programme.











2. PG & Research Department of Commerce Mahatma Gandhi College in association with Career Guidance Cell Mahatma Gandhi College & Thought Flows Academy Trivandrum organized a Career Counselling Seminar on 12th September 2023 for final Year PG and UG students. Seminar Hall was the venue for the programme. The programme began at 1.15 pm with a prayer and was followed by Acharayanusmaranam. Dr. Dileep. A.S, head of the Department of Commerce proposed welcome speech. The presidential address was given by Dr. Beena S, Principal, Mahatma Gandhi College. Dr. Pradeepkumar. N, Dr. Vinod A.S, Dr. Jayadev. S, Dr. Sumitha. R and Sri. Vishnu Gopan expressed felicitation to the programme and Dr. Rakesh S. (Programme Coordinator) gave a vote of appreciation to end the official inauguration. This was followed by the session on opportunities in Medical Coding handled by Smt. Aswani V K, Certified Medical Coding Trainer and Franchisee Partner. The session ends at 3.30 pm. Recognizing that there are several employment options available in medical coding industry, but that there are not enough applicants with a diverse set of talents to satisfy the needs of the businesses of today. This program's main goal was to introduce medical coding and terminology so that our students would have the necessary training to fulfill the company's standards and would be informed of the actions they needed to do as freshmen in order to get hired as medical coder. 45 students participated the programme.









3. PG & Research Department of Commerce Mahatma Gandhi College in association with TIME Institute organized a career counseling programme on Higher Education and Job Opportunities on 07ndAugust 2023 for Second Year UG students. Seminar Hall was the venue for the programme. The programme began at 2 pm with a prayer and was followed by Acharayanusmaranam. Dr. Dileep. A.S. Head of the Department of Commerce at Mahatma Gandhi College proposed welcome speech. The presidential address was given by Dr. S. Beena Principal, Mahatma Gandhi College. Dr. Pradeepkumar. N, Dr. Vinod A.S, Dr. Jayadev.S, and Sri. Vishnu Gopan expressed felicitation to the programme and Dr. Sumitha .Rgave a vote of appreciation to end the official inauguration. This was followed by the session on Higher Education and Job Opportunities handled by Mr. Rakesh Rajeev, Director TIME Trivandrum and former alumni of CET College Trivandrum 2007-11 AE Batch. The session ends at 3.30 pm. 47 students participated the counseling. This programme primarily focused to create awareness and to encourage students who aspire to continue higher education in India or abroad after their graduation or post-graduation studies. The programme aims to help students understand their own personal skills and preferences, potential career sectors and prospects, elements that can affect a job's outlook and the education required for success. 47 students participated the programme.







4. PG & Research Department of Commerce Mahatma Gandhi College in association with Indian Institute of Commerce, Lakshya on organized a Career opportunities Seminar on **The Right Turn** on **12**th **Febbruary 2024** for final year UG students. Seminar Hall was the venue for the programme. The programme began at 1.30 pm with a prayer and was followed by Acharayanusmaranam. This was followed by the session on career guidance on hybrid MBA handled by Mr.Bharath G.R, Career Coach. The session ends at 3.30 pm. 32 students participated the programme. This programme primarily focused to create awareness and to encourage students who aspire to continue higher education in commerce and to acquaint students for their career options. The programme aims to help students understand their own personal skills and preferences, potential career sectors and prospects, elements that can affect a job's outlook and the education required for success. 35 students participated the programme.







5. PG & Research Department of Commerce Mahatma Gandhi College in association with Indian Institute of Commerce, Lakshya on organized a Career opportunities Seminar on **The Right Turn** on **18**th **August 2023** 2023 for first year UG students. Seminar Hall was the venue for the programme. The programme began at 1.30 pm with a prayer and was followed by Acharayanusmaranam. Vishnu Gopan, programme co-ordinator proposed welcome speech. Dr. Dileep. A.S, Head of the Department of Commerce at Mahatma Gandhi College delivered the presidential address. Dr. Rakesh S. gave a vote of appreciation to end the official inauguration. This was followed by the session on career guidance on hybrid MBA handled by Mr. Shameem Pariyanghat, Career Skill Trainer. The session ends at 3.30 pm. 47 students participated the programme. This programme primarily focused to create awareness and to encourage students who aspire to continue higher education in commerce and to acquaint students for their career options. The programme aims to help students understand their own personal skills and preferences, potential career sectors and prospects, elements that can affect a job's outlook and the education required for success. 47 students participated the programme.









6. PG & Research Department of Commerce Mahatma Gandhi College in association with ICMAI, Thiruvananthapuram Chapter organized a career counselling on Prospects on CMA for Final Year and Second Year UG students. Seminar Hall was the venue for the programme. The programme began at 1.30 pm with a prayer and was followed by Acharayanusmaranam. Dr. Pradeep Kumar N. Asst.Professor, Department of Commerce at Mahatma Gandhi College proposed welcome speech. This was followed by the session on Prospects on CMA handled by CMA Rajapadmanabhan. The session ends at 3.30 pm. 69 students participated the counselling. This programme primarily focused to create awareness and to encourage students who aspire to continue higher education in India or abroad after their graduation studies. The programme aims to help students understand their own personal skills and preferences, potential career sectors and prospects, elements that can affect a job's outlook and the education required for success.



In Association with



Mahatma Gandhi College ,Thiruvananthapuram

Career Prospects of CMA Course

PROGRAM WILL BE HELD ON









7.PG & Research Department of Commerce Mahatma Gandhi College in association with Educators Institute of Management organized a career counselling workshop on Higher Education on for Final Year UG students. Seminar Hall was the venue for the programme. The programme began at 1.30 pm with a prayer and was followed by Acharayanusmaranam. Dr. Dileep. A.S, Head of the Department of Commerce at Mahatma Gandhi College proposed welcome speech. This was followed by the session on Higher Education handled by Mr. Krishnan Chandran, Certified Management Accountant and Mr. Anandhu Murali, Certified Management Accountant. The session ends at 3.30 pm. 29 students participated the counseling. This programme primarily focused to create awareness and to encourage students who aspire to continue higher education in India or abroad after their graduation studies. The programme aims to help students understand their own personal skills and preferences, potential career sectors and prospects, elements that can affect a job's outlook and the education required for success.







"LinkedIn Career Kickstarter" is a career-oriented workshop organized by the Post Graduate 8. Department of Commerce and Entrepreneurship Development Club & Planning Forum Mahatma Gandhi College, Thiruvananthapuram. The LinkedIn workshop, focusing on the introduction to the LinkedIn mobile application, the primary objective of acquainting students with the features and functionalities of the LinkedInapp. The workshop provided participants with a brief overview of the app's capabilities and guided them through the process of installing and navigating the LinkedIn mobile application. The Workshop was in offline mode with 606 participants from various departments. Programme Coordinator and Assistant Professor Dr. Pradeep Kumar N welcomed the gueststo the Workshop in the welcome address. The workshop commenced at 9:30 am with trainers Indu Manirathnam, Nivetha K, SoundaryaLakshmi K and Vimal S leading the sessions. The workshop comprised five sessions, each lasting for one hour. The workshop is designed for students belonging to 13 departments, whichencompass Economics, Chemistry, Hindi, Commerce, Zoology, Physics, English, Sociology, History, Psychology, Botany, Mathematics, and Malayalam. Meenu Suresh, Bhagya S, RahulP R, Athira M, and Akhila S Research Scholars, Department of Commerce, coordinated the workshop. The workshop concluded successfully by 3.30 pm. The workshop provided participants with a valuable introduction to the LinkedIn mobile application, equipping them with the knowledge and skills necessary to leverage the platform for professional networking and career development. The provision of premium access furtherenhanced the participants' experience, enabling them to explore advanced features and capabilities within the LinkedIn app. Overall, the workshop served as a meaningful opportunity for students to expand theirunderstanding of professional networking tools and enhance their digital presence in the professional sphere













Commerce Day and Donation to Cancer Care Center

As part of the department's best practices, students used the occasion of "Comfest," a day recognized at Mahatma Gandhi College in Trivandrum where students in the commerce department will have the chance to showcase their various talents, to donate money to the Sanadhalayam Cancer Care Center in Thiruvanathapuram. The representative of the Sanadhalayam cancer care center receives the money from the Head of the Department of Commerce.

Objectives

The program was organised with an objective to fulfil the best practice of the department from the fund raised for a celebration event in the campus.

Methodology

The event was inaugurated by Dr. Beena S. principal, Mahatma Gandhi College, Trivandrum and the chief guest of the program, Sri. Anoop Sankar, Play back Singer representative of the Sanadhalayam cancer care centre, Thiruvanathapuram, attended the function to receive the donation from the organisers of the event.

Outcome

The members of the COMET NGO made an celebration event more fruitful with the utilisation of the opportunity to make a donation.

SOCIOLOGY

ACTIVITIES

FIELD VISIT TO PANCHAYAT OFFICES IN TRIVANDRUM

53 students from the 3rd DC Sociology class embarked on a field trip to explore the operations of various Panchayat offices located in Thiruvananthapuram. During their visit, they actively engaged with Panchayat officials to gain insights into the day-to-day functioning of these local administrative bodies. Moreover, they meticulously identified the key challenges and pressing issues encountered by each Panchayat, thereby deepening their understanding of the socio-economic landscape at the grassroots level.

Furthermore, the students talked to the local residents to understand their views on the help provided by the Panchayats. By having meaningful conversations, they wanted to see if the assistance was reaching the right people. This experience helped them learn about how local government works and how it involves the community.





























RESEARCHER'S FEST

The *KU RESEARCHER'S FEST* named *HEIGHTS-23* happening at *KARYAVATTOM

CAMPUS* is the fest that 30 students from Sociology second semester attended on 20.6.2023. It was a magnificent experience for the student community to explore and understand a lot of things ranging from the various numbers of departments to understanding what each and every one of them are. The programmes organized by every department were so vivid. A lot of them included had exhibitions from the *DEPARTMENT OF AQUATICS AND FISHERIES,

DEPARTMENT OF ARCHEOLOGY* and from *DEPARTMENT OF SOCIOLOGY*. They also had an amazing book fest collaborating with a lot of publishers across Trivandrum.

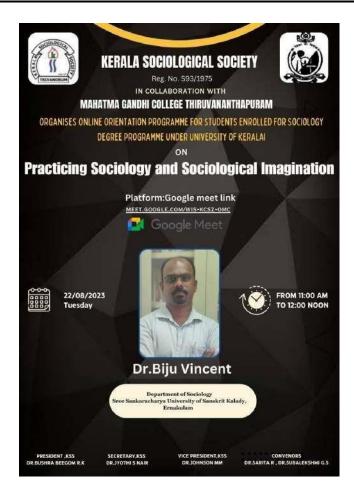


Altogether it was a great and much needed exposure for students.





ORIENTATION PROGRAM FOR SOCIOLOGY 1ST YEAR STUDENTS



The Department of Sociology in Collaboration with Kerala Sociological Society conducted an Online Orientation Program for 1st year students on 22 August 2023 from 11.00am to 12.00

noon. The session was conducted by Dr.Biju Vincent, Professor, Sree Sankaracharya Universityof Sanskrit Kalady, Ernakulam.

Orientation was very useful for the students who are studying Sociology. Through this session they learned about many opportunities related to sociology as a discipline. He gave a brief about the scholars who related sociology and about sociological imagination. He taught us how to face a problem through simple examples. In short, the orientation program was very beneficial for every sociology aspirants.











Sociology students attended the RESEARCHER'S FEST

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Introduction

Research and Development activities play a crucial role in establishing the distinctiveness of the institution, as they contribute to innovation, reputation, and societal impact. The R and D efforts at Mahatma Gandhi College, focus on generating new knowledge, technologies, and methodologies that address societal issues. These initiatives not only enhance the institution's academic standing but also foster the professional growth of both faculty and students. Faculty participation in RGD strengthens their expertise, keeps them updated with the latest advancements, and enables them to make meaningful contributions to the academic community.

Our institution stands as a leading research centre among arts and science colleges in the state of Kerala. Of the ten postgraduate departments, eight—Malayalam, Hindi, Mathematics, Physics, Chemistry, Botany, Zoology, and Commerce—are recognized as research centers by the University of Kerala. The PG Department of Physics was the first to attain this status in 1683, followed by the PG Department of Botany in 1688. The research committee is constituted for promoting multidisciplinary research as well as socially useful, productive activities. The college extends its research resources to faculty members of other sister institutions under NSS-management and other institutions. Additionally, faculty from departments like English, Psychology, and Economics, which are not officially recognized as research centers, have registered at other institutions and are successfully guiding Ph. D. scholars.

In collaboration with the IQAC, research committee along with research departments host the Mahatma Gandhi College Annual Research Conference (MGC-ARC), an event initiated in 2017 under the visionary leadership of former Principal Dr. M.R. Sudarsanakumar.

In the current academic year 2023-24, Mahatma Gandhi College had 75 research supervisors, guiding 167 research scholars. In addition, around 8 faculty from other colleges and 65 research guides from both Mahatma Gandhi College and other sister institutions served as external research supervisors. The research centre is primarily focused on three main domains that include science, oriental languages and Commerce. The research centres specifically focus on unique research domains that align with societal issues.

During this year, 8 books and book chapters, 60 research articles were published, and 7 Ph.

D.s were awarded in 2024 and 24 Ph. D.s in 2023. There were numerous research collaborations

with prestigious national and international institutions. The Research Committee developed a comprehensive action plan for the year, focusing on enhancing research productivity, fostering collaborations, and developing a research policy. Meetings were held regularly with research guides to foresee the research activities. The Research Committee organized several workshops and conferences this year, focusing on equipping researchers with the latest tools and techniques in their fields.

The following activities were held during the year.

Session on Research Methodology

Date: 12-06-2023 Time: 10:45 AM Venue: College Seminar Hall

The Department of English organized a session on Research Methodology aimed at equipping students with essential skills in research. Mary Regitha Bellarmine, Assistant Professor from the Department of English, St. Joseph's College for Women, Alappuzha, led the session. This program facilitated a comprehensive understanding of research methodologies, enhancing the academic prowess of the participants.



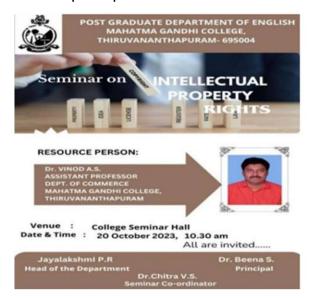


IPR or Intellectual Property Rights Seminar:

Date: 20-10-2023 Time: 10:30 AM Venue: College Seminar Hall

The Department of English conducted an Intellectual Property Rights (IPR) seminar to enlighten

students and faculty about the importance of safeguarding intellectual property in the evolving global scenario. Dr. Vinod A S, Assistant Professor from the Department of Commerce, Mahatma Gandhi College, Thiruvananthapuram, delivered the keynote address. The seminar provided insights into patents, copyrights, and the legal framework of IPR. An interactive discussion session enabled participants to seek clarifications and exchange ideas





IPR and Entrepreneurship Seminar:

Date: 08-11-2023 Time: 10:30 AM Venue: College Seminar Hall A seminar focusing on the "Role of Language in Innovative Entrepreneurship Development and Employment Opportunities," was conducted by the department. Dr. N. Pradeep Kumar, Assistant Professor from the Department of Commerce, Mahatma Gandhi College, Thiruvananthapuram, served as the keynote speaker. This seminar underscored the significance of IPR in fostering innovation and supporting entrepreneurs. It provided a platform for engaging discussions and sharing experiences related to intellectual property protection



The seminar on Intellectual Property Rights (IPR), titled "Role of Language in Innovative Entrepreneurship Development and Employment Opportunities," hosted by the department, was a significant event aimed at highlighting the crucial intersection between language, innovation, entrepreneurship, and employment. Dr. N. Pradeep Kumar, an esteemed Assistant Professor from the Department of Commerce at Mahatma Gandhi College, Thiruvananthapuram, was selected as the keynote speaker for his expertise in the field. The seminar emphasized the pivotal role of IPR in fostering a conducive environment for innovation and entrepreneurship. It shed light on how intellectual property protection mechanisms play a crucial role in supporting and incentivizing entrepreneurs to engage in innovative endeavors. By safeguarding their intellectual assets, entrepreneurs are better equipped to navigate the competitive landscape and capitalize on their innovations effectively. Throughout the event, participants had the opportunity to engage in discussions and share their experiences related to intellectual property protection. These discussions likely covered various aspects, including the importance of language in crafting effective patent applications, trademarks, and copyrights, as well as the role of language in negotiating licensing agreements and resolving disputes related to intellectual property. Overall, the seminar provided a valuable platform for stakeholders to exchange insights, best practices, and challenges related to IPR in the context of entrepreneurship and employment. By raising awareness and fostering dialogue on this critical topic, the seminar aimed to empower individuals and organizations to harness the potential of intellectual property rights for driving innovation, economic growth, and job creation.

WORKSHOP ON FUNDAMENTALS OF RESEARCH METHODOLOGY

The Department of Sociology conducted a workshop on fundamentals of research methodology on 2th October 2023 at 10.30 am in the college Seminar hall. Dr.Subalekshmi G.S.,Faculty, Department of Sociology co-ordinated the program.



The meeting commenced with prayer and acharyaanusmaranam by Gargi P.S. The welcome speech was proposed by Dr Subalekshmi G.S., Program Co-ordinator. Dr.Sarita R.,Head, Department of Sociology proposed the presidential address and introduced the hon'ble resource person with brevity and clarity. The keynote address and workshop was conducted later on "The Fundamentals of Research Methodology" by Dr.Sindhu C.A., Head, Department of Sociology,Govt.Arts andScience College, Karunagappally. The workshop attempted to give an insight into how the research has to be conducted and various methods for conducting social research. A very systematic presentation was carried out by Dr.Sindhu C.A. on the fundamentals of research methodology. After the workshop resource person interacted with the participants.Numerous questions were aised and subjected to deeper discussions. The session ended with a vote of thanks proposed by Soorya S.Prakash, student of 3rd yearSociology.







Commerce Merit Day and Researchers Meet 2023-24

Post Graduate G Research Department of Commerce conducted 'Merit Day 2023-24' on 01/04/2023, 10 am, at department seminar hall. Programme started with a Prayer and Acharya Anusmaranam. Principal, Dr.Beena S. inaugurated the function. Dr.Dileep.A.S, Head, Department of Commerce, presided over the program. Dr. N. Pradeep Kumar welcomed the gathering. The Principal distributed mementos to those students who have cleared JRF/NET examination 2023-24.

'Prof. M. S. Sreekumar Memorial Endowment' and 'Prof. Dr. S. Krishnan Nair Memorial Scholarship' were distributed to the toppers from B. Com and M. Com batches. Greeshma Satheesh from M. Com and Varsha S.A from B. Com received cash awards for their remarkable performance. 'Jeevankumar A.S Memorial Endowment' were distributed to the second toppers from B. Com and M.Com batches. Anoop S. from B.Com and Devika Sreekumar from M.Com received cash awards for their remarkable performance.

Post Graduate Department of Commerce and Research Centre, Mahatma Gandhi College has organised Annual Research Work Progress Presentation, an experience to all full time and part time research scholars on 01/04/2024. This programme is based on the "Research Colloquium" activities of our department.

The event started by 11.30 am, Dr.Dileep.A.S Head of the Department, Dr. S. Jayadev.S

Mahatma Gandhi College Research Activity Report 2023 Research Convenor, Mahatma Gandhi College, Dr. Pradeep Kumar N. Research co-ordinator

Department of Commerce, research supervisors Dr. S. Priya and Dr.Chithra. participated the annual research conference. During the event, our department felicitated all the research supervisors who successfully guided the students and students who were awarded PhD during the academic year 2023-2024.

As the event progressed, all research scholars were given an opportunity to present their individual research activities from the date of registration. The scholars were given a maximum of 10 minutes for the individual presentation, followed by active and deliberate open discussion for 5 minutes. All the research scholars (both full time and part time) presented their work in progress.











Seminars and Workshops: "Overhauling Research Snafus: Application of Bibliometric **Tools**" is a bibliometric workshop organized by the Post Graduate Department of Commerce and Research Centre, Mahatma Gandhi College, Thiruvananthapuram. This workshop is designed to equip you with the knowledge and skills to harness the power of bibliometric tools to make informed decisions and gain insights into thescholarly impact of research. The Workshop was in offline mode with 54 registrations from inside and outside the department. Programme Coordinator and Assistant Professor Dr. Pradeep Kumar N welcomed the guests to the Workshop in the welcome address. The official commencement of the programme was by the inauguration by the Head of the institution, Principal Dr. Beena S, followed by the Presidential address by Assistant Professor Dr Dileep A S, and Head of Department of Commerce. The workshop began at 10 am by Dr. Nimitha Aboobaker, an Assistant Professor at School of Management Studies, CUSAT. She has garnered a reputation for her exceptional work that spans both academia and research. Some of her notable achievements include best paper awards from eminent institutions like UGC, IIM, University of Hyderabad. Also a reviewer tomore than a dozen international journals she has won the Emerald Literati Award for 'Outstanding Reviewer'. Also her works has been invited for presentation in top-tier international conferences. The workshop was finished successfully by 4:00 pm.



ORGANISING COMMITTEE

Head of the Institution:

Dr. Beena S, Principal

Head of the Department:

Dr. Dileep A S Assistant Professor Department of Commerce

Coordinator:

Dr. Pradeep Kumar N Assistant Professor Ph: 9847888777

Faculty Coordinators:

Dr. Jayadev S, Associate Professor

Dr. Vinod A S, Associate Professor

Dr. Sumitha R, Assistant Professor

Dr. Rakesh S, Assistant Professor

Dr. Vishnu Gopan, Assistant Professor

Adv Dr. Radhika, Part-time Law lecturer

Student Coordinators:

Anandapadmanabhan S, Research Scholar Ph: 8281592249

Arayind Ajay, Research Scholar Ph: 7034117466

Gopika S, Research Scholar

Sreereshma S R, Research Scholar

Manjima D, Research Scholar

ABOUT THE WORKSHOP

"Overhauling Research Snafus:
Application of Bibliometric Tools" is a bibliometric workshop organized by the Post Graduate Department of Commerce and Research Centre, Mahatma Gandhi College, Thiruvananthapuram. This one-day interactive workshop will be an opportunity to enhance your knowledge and skills by navigating through:

- Conceptual Overview
- Methodology and Search Strategy
- Data Extraction: Scopus and Web of Science
- Application of PRISMA
- Hands-on training: VosViewer and Biblioshiny
- Manuscript Structure
- Reporting for Scopus and WoS journals

PAYMENT DETAILS

Registration Fee: ₹ 200

A/c No.: 0119053000025356 IFSC Code: SIBL0000483 Payee Name: PRADEEP KUMAR N

*No food or Accommodation will be

WHO SHOULD ATTEND?

This workshop is designed for Researcher Scholars, and faculty members, who are interested in harnessing the potential of bibliometric analysis to gain a deeper understanding of scholarly research. No prior experience with bibliometrics is required



Note: Participants are requested to bring their laptops and stable internet connection to enrich their learning experience throughout the workshop.





Entrepreneurial Ways – Research Products into Commercial Ventures.

The Entrepreneurship Development Club and the Post-Graduate Department G Research Centre of Commerce, Mahatma Gandhi College, in collaboration with Research Innovation Network Kerala (RINK), organised a workshop titled "Entrepreneurial Ways – Research Products into Commercial Ventures." The main goal of this workshop was to emphasize the significance of entrepreneurship in converting research ideas and innovations into viable business ventures and start-ups. The target audience for the seminar comprised faculty members, research scholars, and post-graduate students from various disciplines. The program

featured atalk by Dr. Deepu Krishnan P R, Assistant Manager at RINK, KSUM, and brainstorming activities conducted by the Technology Fellows of RINK, Shahana and Adam. Research is being conducted in universities across different fields, including commerce and science. However, much of this research stays confined within the university premises. This needs to change. Research in science G technology, commerce, etc., should reach society and evolve into profitable products and entrepreneurial ventures. There is a gap that needs to be bridged between research and business/start-up/entrepreneurship ventures. This workshop aimed to address how we can bridge this gap by utilising entrepreneurial skills, knowledge about the business environment, and business laws. The workshop took place at the Seminar Hall, Department of Commerce, with almost 40 registrations. Dr. Pradeep Kumar N, the Programme Coordinator and Assistant Professor in Commerce, extended a warm welcome to the attendees in the opening address of the Workshop. The event officially commenced with the inauguration by Dr. Beena S, the Head of the institution, followed by a Presidential address from Dr. Dileep A S, Head of the Department of Commerce. The esteemed speaker, Dr. Deepu Krishnan P R, who has visited the campus before, discussed the ways to transform academic research into commercial ventures. The workshop stressed the importance of implementing practical applications of research and innovation by Research Scholars. He emphasised the significance of transitioning research from the Ideation phase to the Marketing phase. An activity session allowed Research Scholars to reflect on their work and gain better insights into applying their research outcomes. The event concluded with a Vote of Thanks delivered by Anandhapadmanabhan S, Research Scholar from the Department of Commerce. 52 Students participated the Programme.

MAHATMA GANDHI COLLEGE THIRUVANANTHAPURAM





POST GRADUATE DEPARTMENT OF COMMERCE AND RESEARCH CENTRE

& ENTREPRENEURSHIP DEVELOPMENT CLUB



in collaboration with Research Innovation Network Kerala (RINK)

and

Kerala Startup Mission (KSUM)

Entrepreneurial Ways -Research Products into Commercial Ventures



03 AUG 2023

FREE REGISTRATION

Time: 10:30 am to 1:00 pm Venue: Seminar Hall, Dept of Commerce, Mahatma Gandhi College, Thiruvananthapuram

Click here to register

Speaker:

Dr. Deepu Krishnan P R, Assistant Manager, Research Innovation Network Kerala (RINK), KSUM

Activities - Brainstorming & Commercialization Canvas by: Shahana S, Technology Fellow, RINK, KSUM

Organising Committee:

Dr.Beena S, Principal

Dr. Dileep A S, Assistant Professor, Head of Department, Department of Commerce Coordinator: Dr. Pradeep Kumar N, Assistant Professor PH:9847888777

Faculty coordinators: Dr. Jayadev S, Associate Professor Dr. Vinod A S, Assistant Professor

Dr. Sumitha R, Assistant Professor Dr. Rakesh S, Assistant Professor Dr. Vishnu Gopan, Assistant Professor Adv Dr. Radhika, Part-time Law lecturer

Target group: Faculty/ Research Scholars/ Postgraduate Students



WORKSHOP ON RESEARCH AND DATA ANALYSIS WITH SPSS

A session titled "WORKSHOP ON RESEARCH AND DATA ANALYSIS WITH SPSS" was organized in the Department of Commerce, Mahatma Gandhi College, Thiruvananthapuram, on August 22, 2023. Acharayanusmaranam was performed after a prayer at 10.30 pm to start the event. The gathered was welcomed by Dr. Dileep A.S., Head of Department of Commerce, Mahatma Gandhi College, Thiruvananthapuram followed by the presidential address of Dr.Beena S; Principal of Mahatma Gandhi College, Thiruvananthapuram. Dr Jayadev S ,Associate Professor MG college Trivandrum was the keynote speaker of the session. He provided a basic overview of SPSS software and its usage . Following that, the program's felicitation address was given by Dr. N. Pradeep Kumar, Dr Rakesh S,Dr Sumitha R and Dr Vishnugopan Assistant professors in the department of Commerce at M.G. College, and, Assistant professor in the same department. The programme was successful, and it concluded around 12:30 pm with a vote of thanks from Dr. Vinod AS Assistant Professor and Programme Coordinator, Department of Commerce, M.G. College Trivandrum. 37 students participated the programme.



Resource Person



Associate Professor commerce Mahatma Gandhi College Kesavadasapuram Trivandrum

Dr JAYADEV S

August 22, 2023

10:30 AM to 12:30 PM VENUE

SEMINAR HALL

DEPARTMENT OF COMMERCE



Academic writing and mixed methodology in research" is a workshop organized by the Post Graduate Department of Commerce and Research Centre, Mahatma Gandhi College, Thiruvananthapuram. The Workshop was in offline mode with 60 registrations from inside and outside the department. The coordinator of the programme is Dr. Pradeepkumar N. Assistant Professor, Department of Commerce. The Resource person in the Technical Session I- Mixed Methodology in Social Science Research' elaborated on applying qualitative and quantitative methods in research. Technical session II-AI Tools for AcademicWriting'commencedat11:30am. The session continued till 1:30pm. The session was chaired by Dr. Vineeth KM, Associate Professor of Commerce, Government College Tripunithura, Ernakulam. The session discussed various online tools and websites that make research writing and process more fruitful. Some topics include utilising websites and tools like: Theory Hub, Acdemic Phrasebank, Jenni AI, Copy AI, TypesetIO, SciteAI, Consensus, Perplexity AI and Literature review (website).

Mahatma Gandhi College Thiruvananthapuram PG Department of Commerce and Research Centre & IQAC

MGC ARC 2024 WORKSHOP ON ACADEMIC WRITING AND MIXED METHODOLOGY IN RESEARCH

MAR 20 2024



TECHNICAL SESSION I: MIXED METHODOLOGY IN SOCIAL SCIENCE RESEARCH



Dr. R. Vasanthagopal

Senior Professor and Head, Institute of Management in Kerala & Dean, Faculty of Management Studies University of Kerala TECHNICAL SESSION II: AI TOOLS FOR ACADEMIC WRITING



Dr. Vineeth KM

Associate Professor of Commerce Government College Tripunithura Ernakulam







MAHATMA GANDHI COLLEGE THIRUVANANTHAPURAM

MGC ARC 2024 Workshop on Academic Writing and Mixed Methodology in Research

CERTIFICATE

OF PARTICIPATION

participated in the Workshop on 'Academic Writing and Mixed Methodology in

Research' organised by Post Graduate and Research Department of Commerce and IQAC,

Mahatma Gandhi College, Thiruvananthapuram, Kerala on 20th March 2024.

Dr. N Pradeep Kumar Coordinator Dr. Beena S Principal

Dr. Dileep A S Head of the Department













INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN MATERIALS SCIENCES" (ICRAMS-

2024) as part of MGC ARC 2024

We are all aware of the significance of research in our daily lives. Research is essential for increasing and broadening knowledge in any field. Keeping this fact in mind, the Post-Graduate and Research Department of Chemistry, Mahatma Gandhi College, Thiruvananthapuram organized a two-day International Webinar on "INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN MATERIALS SCIENCES" (ICRAMS-2024) in collaboration with IQAC and Post-Graduate and Research Department of Physics on March 18-16, 2024. The major theme of the conference is the interdisciplinary approach to research in materials science. The conference's principal goal is to provide a platform for exploring some of the most recent advancements materials sciences. Its goal is to create a common platform for teachers, researchers, and organizations to share their experiences and accomplishments in diverse fields of chemistry. Around 60 registered and approximately 50 people attended, including faculty members, research experts, and PG students.

The conference started with a prayer by Meenu, I MSc Student. The welcome address was given by Dr Padmakumar H, Head of the Department of Physics. **Dr. Sikha T.S**, Head of the Department, of Chemistry, gave a presidential address. In her welcome address. Dr Rajendra Babu K, Former Emeritus Scientist, Department of Physics, Mahatma Gandhi College inaugurated the seminar. He provided useful knowledge on how to conduct research.

Dr. Ratheesh Kumar VK, the IQAC coordinator, gave the felicitation address. **Dr. V. S. Dhanya**, Convener of the conference delivered the vote of gratitude for the resource persons and participants. Dr Dhanya VS, Assistant Professor, Dept of Chemistry, did the anchoring of the inaugural session.

There were two invited talks on 18/03/2024. The technical session started after the inaugural session. The first session was handled by Dr Rajendra Babu K, and the topic was Mind as a Network Energy System. The second talk was given by Dr. Renjith S, Scientist, SCTIMST, Thiruvananthapuram and the title of the talk was "Role of a Chemist in Medical Device

Development" He described the topic very well with a simple explanation which was successful in attracting the interest of the participants. He also gave valuable suggestions regarding various

areas for research. At the end of the technical session of the seminar, **Dr. Rahul S**, Assistant Professor Department of Chemistry, offered a vote of gratitude. The Technical Session II started at 1.30 pm and Assistant Professors, **Dr. Deepa V**, **Dr. Dhanya VS**, **and Dr. Vaisakhan Thampi** from the Department of Physics and Chemistry, chaired the oral presentations of research scholars. The session was concluded with some remarks by the chair about paper presentations.

The invited talk for Day 2 of the conference was conducted via gmeet on 16th March 2024 at 7 pm. The third invited talk was given by **Dr. Sujith S.S.**, Scientist, Buckwell Technologies Taiwan, Before the start of the Invited talk, **Dr. Rahul S**, Assistant Professor, Department of Chemistry gave the welcome speech. Dr. Sujith made a comprehensive presentation on "Importance and Opportunities of Interdisciplinary Research". He discussed how OLEDs are used to make digital displays in a variety of devices, including televisions, computer monitors, and portable systems like smartphones and handheld game consoles. He also discussed the importance of interdisciplinary research and also discussed the opportunities in the industry sector. The participants were well benefitted from his talk. Toward the end of the session, **Dr. Harisankar A**,Research Scholar of the Department of Chemistry delivered the vote of thanks.



MAHATMA GANDHI COLLEGE THIRUVANANTHAPURAM

ANNUAL RESEARCH CONFERENCE (MGC-ARC)

INTERNATIONAL CONFERENCE ON RECENT ADVANCES IN MATERIALS SCIENCE

ICRAMS 2024











PROGRAMME SCHEDULE

Venue: Seminar Hall, Mahatma Gandhi College			
Day 1 - 18 March 2024			
8.30 – 9.30 am Registration			
9.30 – 10. 30 am	Inauguration		
10.30 – 11.30 am	Keynote Address: "Mind as a network Energy System" Dr. Rajendra Babu K, Former Emeritus Scientist Mahatma Gandhi College, Thiruvananthapuram.		
11.30 am – 12.30 pm	Invited talk: "Role of a Chemist in Medical device development" Dr. Renjith S, Scientist, SCTIMST, Thiruvananthapuram		
12.30 – 1.15 pm	Lunch Break		
1.15 pm – 5.00 pm	Oral Presentations		

	Invited talk:
	"Importance and Opportunities of
07.00 7.45	Interdisciplinary Research"
07.00 – 7.45 pm	Dr. Sujith S S
	R&D Principal Engineer
	Bruckewell Technology LTD, Taiwan







REPORT OF INTERNATIONAL SEMINAR CONDUCTED BY DEPARTMENT OF BOTANY ON 03RD AND 04TH MARCH 2022 AS PART OF MAHATMA GANDHI COLLEGE ANNUAL RESEARCH CONFERENCE.

As part of the Annual Research Conference 2022, Mahatma Gandhi College, the Department of Botany, conducted an international seminar (online mode) on Plant Science Research on 3rd and 4th March 2022, in association with the Indian Science Congress Association (ISCA) Kochin Chapter and IQAC, Mahatma Gandhi College. The organizing committee includes Dr. Sivu A. R. (convenor), Dr. Manoj G. S. (co-ordinator). Mrs. Sreelekshmi S., Mrs. Sharanya K. P., Dr. Pradeesh S., Dr. Remya Krishnan, and Dr. Shibu Krishnan K. (temporary faculty) were the members. There were five invited talks with relevant themes, two of which were international. This seminar also provides an opportunity for researchers to present their work. After a critical evaluation, we selected 72 out of the 62 received research papers for presentation.

On 03/03/2022, at 6.30 AM, the program started with prayer and Acharya Anusmaranam. Head of the Department, Dr. Sivu A. R., addressed the importance of conducting an international seminar as part of MGC ARC and welcomed all invitees for the seminar. Our principal, Dr. Ampili M., delivered the presidential address, and in her talk, she stressed the importance of plants and the need to study botany. The principal congratulated the department for conducting an international seminar in association with ISCA and IQAC.

Our Chief Guest of the Seminar, Dr. Murugan K, Retd. Principal of Govt. Arts College, is a renowned academician in the field of botany. He inaugurated the seminar and delivered a key note address on Bryophytes as neglected tradable bioresources and their future prospects. In his talk, he stressed the importance of needed research on underused bryophytes and motivated researchers and students to do more studies on these neglected plant groups. Dr. Manoj G. S., Assistant Professor, Department of Botany, concluded the session with a vote of thanks and by explaining the research on bryophytes conducted at Mahatma Gandhi College

TVPM.



In the second talk of the day, Dr. Anila P. Ajayan, Scientist, Freshwater Algal Ecology Division, Institute of Hydrobiology, Chinese Academy of Sciences Wuhan, China, revealed the secrets of phytoplankton, the world's largest producers of aquatic ecosystems, and its key role as bioluminescence. Ms. Sreelekshmi opened the session with a welcome speech, and Ms. Sharanya K.P., an assistant professor in the botany department, concluded it with a vote of thanks.



The Principal Scientist of the Malabar Botanical Garden, Dr. N S Pradeep, and Assistant Professor, Botany, Payyanur College, Dr. M K Ratheesh Narayan, chaired the oral presentation, which started at 1 pm. The chair critically evaluated the findings of 28 delegates, making it a wonderful time. The session ended at 4.45 pm with a vote of thanks.

On March 4, 2022, the Friday morning program started at 6.40 am with prayer and Acharya Anusmaranam. Dr. Manoj G.S. welcomed the chief guest, Dr. Radhamany P.M., Professor, Department of Botany, University of Kerala. She gave a wonderful talk on variation in chromosomes. It was very enthusiastic and informative. The session ended with a vote of thanks from Dr. Remya Krishnan.

Dr. Sajitha Rajan from Melbourne University in Australia delivered the second talk of the day. Ms. Sharanya K. P. welcomed the speaker. She discussed the food crisis and the need to introduce innovative technologies like artificial intelligence in food production. Ms. Sreelekshmi proposed a vote of thanks.



Dr. Rameshkumar K.B., Principal Scientist, Phytochemistry and Phytopharmacology Division, JNTBGRI, delivered the third talk. Dr. Pratheesh P. S. welcomed the speaker. In histalk, he detailed different phytochemicals and their structure elucidation methods. He also discussed antiviral drug discovery techniques and the role of herbal medicine against COVID 16. Dr. Shibu Krishnan K proposed a vote of thanks.



In the afternoon session, researchers from various institutions presented their research works. Their presentations were chaired and evaluated by Dr. Paulsamy S., Dean, Faculty of Science, Konganadu Arts and Science College Coimbatore. and Dr. Murugan K., Retd Principal, Govt. Arts College, Thiruvananthapuram. The chair thoroughly evaluated the research findings of 31 delegates, and declared the winners after the presentation.

Mr. Bopanna S. L., Student, Department of Botany, Alva's College, Vidyagiri, Moodubidire, Dakshina Kannada, has been granted the Best oral presentation award in the Applied Science section for the paper entitled "Studies on the Fern Diversity of Selected Places in Kodagu District of Karnataka." and Ms. Arthy R, Research Scholar, Department of Botany, Mahatma Gandhi College, Thiruvananthapuam, has been granted the Best oral presentation award in the plant science section for the paper entitled "Characterization of anthocyanin from the flowers of Impatiens diversifolia Wall. ex Wight G Arn., and I. balsamina L., and itsantidiabetic potentialities." We awarded cash prizes and certificates to the winners in each section.



Dr. K V Jayachandran, ISCA, Cochin chapter, Director of Research, and Adjunct Professor Retd. KUFOS was the Chief Guest of the valedictory function. Dr. Sivu A. R., the Head of the Department, chaired the function. The function started at 3.30 PM. Ms. Sreelekshmi S welcomed the guests. Dr. Ampili M., Principal, Mahatma Gandhi College; Dr. G Prabhakar Rao, Life Member of ISCA and Senior Scientist, Rubber Research Institute of India, Kottayam; and

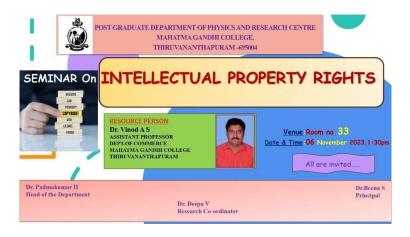
Mahatma Gandhi College Research Activ
Dr. S. Jayadev, Research Coordinator, Mahatma Gandhi College, gave the

felicitations. The seminar organising committee evaluated the feedback collected from the participants. Dr. Manoj G. S., coordinator MGC ARC Botany and assistant professor, department of Botany Mahatma Gandhi College Thiruvanantapuam, expressed the words of gratitude to all the participants, guests, and the technical teams. The two-day program ended at 4.30 pm on March 4, 2022, with the National Anthem.

Seminar on Intellectual Property Rights

A Seminar on Intellectual Property Rights was conducted by the Department of Physics, Mahatma Gandhi College, Thiruvananthapuram on 6th November 2023 at 1:30 pm. The chief guest and resource person of the seminar was Dr. Vinod A S, Associate Professor Department of Commerce, Mahatma Gandhi College, Thiruvananthapuram. The function was chaired by Dr. Padmakumar, Head of the Department of Physics. Dr. Deepa V, the Research Committee Coordinator, Department of Physics officially welcomed everyone to the function. After the seminar session Ms. Deepa S Suresh, Research Scholar gave her feedback on the seminar and delivered the vote of thanks to everyone. There were 32 participants in the seminar including faculties, research scholars and UG G PG students.

In the seminar the resource person discussed about the importance of being aware of the intellectual property rights in this modern world. Intellectual property rights are the legal rights given to the inventor or creator to protect his invention or creation for a certain period of time. The different types of intellectual property rights are patents, copyright, industrial designs, trade marks, Geographical Indications and trade secrets. The seminar discussed each of them so vastly. Seminar also discussed about the laws related and the fact of copyright infringement.







Shodh Manch

The Department of Hindi conducts this monthly program targeting research scholars. Through this, they are given the opportunity to enhance their skills, gain general knowledge about their topics, and discuss and speak on those topics without any hesitation. Dr Anoopa Krishnan coordinated this program. All department faculty participated in it and made contributions.







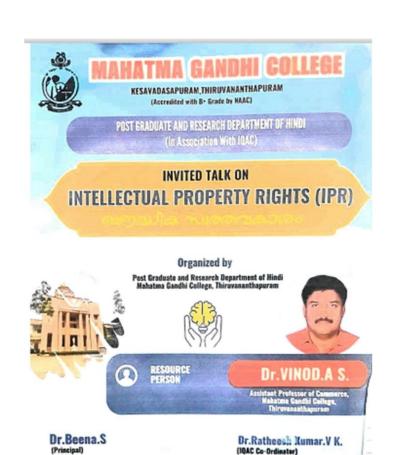
Participation in Researchers Fest

Participant in the Research Fest- organized at Kariavattons campus, University of Kerala.

PG students, Research scholars and Teachers of Hondi Department attended in the Research Fest Organized at Kan'auttam Campus, Kerala University, Tun from 19/6/2023 to 22/6/2023. They had an experience visiting the manuscompt hibrary, tehistims, screening of folms, speceles delivered by prominant Personalities, they also had a great time exploring the publications of different - books of teachers. They also cottested many books which were difficult to access.



20/11/202 Report 49



(L) 10.30 AM

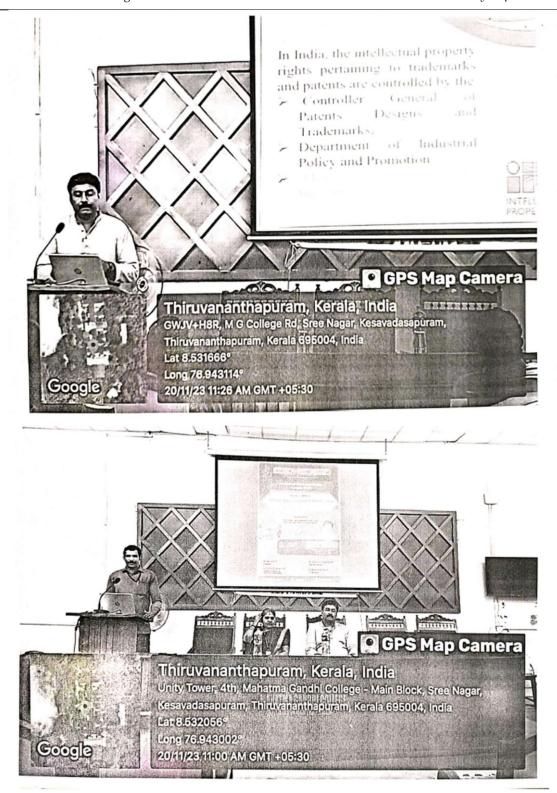
Dr.Usha Kumari.J B. (Associate Professor & Head of the Department)

20th Nov, 2023

Dr.Ratheesh Kumar.V K. (IQAC Co-Ordinator)

Seminar Hall

Dr.Rajesh Kumar.R (Co-Ordinator)







समकालीन हिंदी साहित्य : विभिन्न आयाम

(CONTEMPORARY HINDI LITERATURE: VARIOUS ASPECTS)

मान्यवर,

यह सूचित करते हुए बेहद खुशी हो रही है कि महात्मागाँधी कॉलेज वार्षिक शोध सम्मेलन के अवसर पर स्नातकोत्तर एवं शोध केंद्र, हिंदी विभाग, तिरुवनंतपुरम एवं IQAC के संयुक्त तत्वावधान में समकालीन हिंदी साहित्य: विभिन्न आयाम विषय पर दिनांक 13 मार्च 2024, बुधवार को एक दिवसीय संगोष्ठी का आयोजन किया जा रहा है। इस संगोष्ठी में डॉ. उमा कुमारी जे, पूर्व विभागाध्यक्ष,हिंदी विभाग एवं डीन, पौरस्त्य भाषा संकाय, केरल विश्वविद्यालय मुख्य वक्ता रहेंगी।

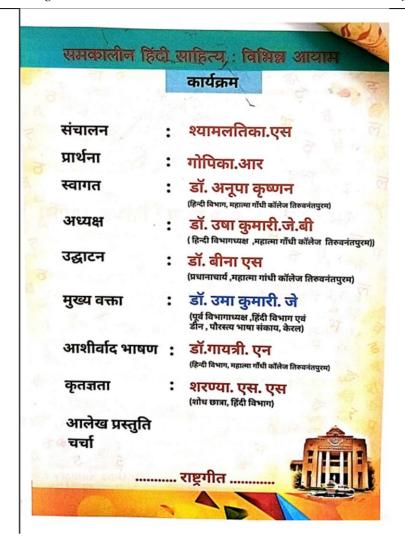
विभागाध्यक्ष डॉ. उषा कुमारी जे.बी

संयोजक डॉ. अनूपा कृष्णन

छात्र संयोजक अंजना ए. एस शरण्या एस एस



Dr.Uma Kumary.J Former Professor & Head (Former Dean faculty of Oriental Studies) Department of Hindi, University of Kerala

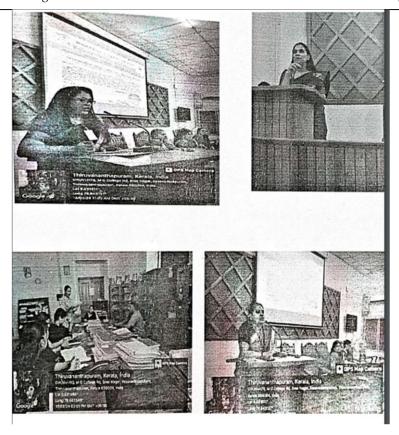


POST GRADATE DEPARTMENT OF HINDI AND RESEARCH CENTRE MAHATMA GANDHI COLLEGE ,THIRUVANANTHAPURAM REPORT--MGC-ARC HINDI 2024

The Post Graduate Department of Hindi And Research Centre, Mahatma Gandhi College, Thiruvananthapuram had conducted its Annual Research Conference -MGC-ARC 2024 13/03/2024 in Association with IQAC, Mahatma College, Thiruvananthapuram. It was conducted on 13 march 2024 in the Seminar Hali at 10 AM. The seminar was conducted on the topic - Samkaleen Hindi Sahity: Vividh Ayaam. The resource person for the Seminar was Dr.Umakumary, J , Former Head of the Department of Hindi and Dean ,Oriental Studies, University of Kerala ,Karyavattom Campus. The formal function started at 10 AM with a prayer and acharyaanusmaranam by Gopika Of I M A Hindi, Dr. Anoopa Krishnan, Assistant Professor, Department of Hindi, M G College welcomed the gathering and presidential address was delivered by Dr. Ushakumari J B , Head, Department of Hindi, M G College. The resource person addressed the gathering with the topic "Samkaleen Hindi Kavita: vibhinn Ayaam". The students participated with great enthusiasm . The formal function was came to an end at 11.40 AM with vote of thanks by Dr.Gayathry N. Asst.Professor of Hindi. The scholars presented their papers and the seminar came to an end at 4 Pm,

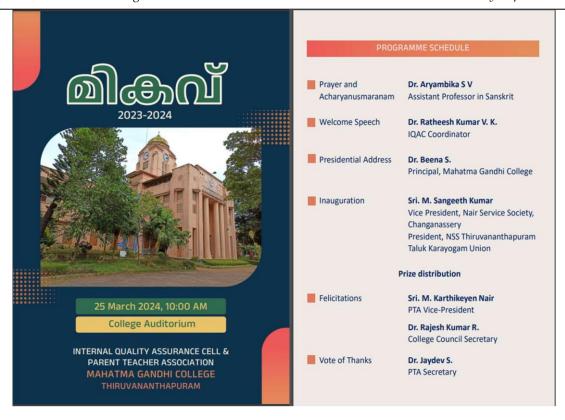






Merit Day (Mikavu)

Internal Quality Assurance Cell of Mahatma Gandhi College in association with PTA organized Merit Day on 25th March 2024. As part of the programme, meritorious students in various academic and non – academic activities were honoured with cash prizes, certificates, and medals. The felicitations were extended to PhD awardees, Ph. D. produced research guides, best poster, and best presentation awardees along with university rank holders, achievements in NCC, NSS and sports related activities, etc. The achievers were honoured by Dr.Beena S , Principal.









List of Research Guides

Department of Botany

SI. No	Name	Internal/ External	Designation	University order number (Guide)
1	Dr. Sivu A R	Internal	Assistant Professor	AcEVI(1)/4143/2015
2	Dr. Manoj G S	Internal	Assistant Professor	Ac.EVI(1)/23849/2017
3	Dr. Rajesh Kumar T	External	Assistant Professor	AcEVI(1)/10444/2017
4	Dr. Praveen Kumar B R	External	Assistant Professor	AcEVI(1)/11259/2016
5	Dr. Sumitha VR	External	Assistant Professor	AcEVI(1)/23379/2016
6	Dr. M J Sheeba	External	Assistant Professor	Ac.EVI(3)/42327/2018
7	Dr. K R Kavitha	External	Assistant Professor	Ac.EVI(3)/44334/2018
8	Dr. Praveen Dhar T	External	Assistant Professor	AcEVI(1)/21529/2016
9	Dr. Sushama Raj R V	External	Assistant Professor	AcEVI(1)/32461/2017
10	Dr. Santhosh Kumar R	External	Assistant Professor	AcEVI(1)/41138/2016
11	Dr. Neethu S Kumar	External	Assistant Professor	AcEVI(1)/8673/2016
12	Dr. Sreeja Thankappan	External	Assistant Professor	AcEVI(1)/38451/2016
13	Dr. Archana GR	External	Assistant Professor	Ac. EVI(3)/754/2019
14	Dr. Pradeesh S	Internal	Assistant Professor	Ac EVI(5)/39715/2021
15	Dr. Remya Krishnan	Internal	Assistant Professor	Ac EVI(5)/22602/2021

Department of Zoology

Sl. No	IName	Internal/ External	I)esignation	University order number (Guide)
	Dr Gayathri Elayidam U	External	Assistant Professor	Ac.E1/A1/50455/2015

Mahatr	na Gandhi College		Resea	arch Activity Report 2023 – 24	4
2	Dr Asha Devi R	External	Assistant Professor	Ac.EV1(3V23003/2016	

1	3	Dr Balamurali R S	Internal	Assistant Professor	AcEV1(3)/11974/2016
-		Dr Adhira M Nayar	Internal	Assistant Professor	501/2019/UOK
	5	Dr Chitra Som R S	External	Assistant Professor	7066/2022/UOK

Department of Physics

SI. No	Name	Internal/	Designation	University order number
_		External		(Guide)
1	Anandakumar VM	Internal	Associate Professor	Ac.EV1(4)14124/2017
			7.05001010 1.10105501	Dated 5/4/2017
2	Gopakumar N	Internal	Associate Professor	Ac.E1.A1/012121/2013
			7.55001010 1 10105501	Dated 24/5/2013
3	Anjana P S	External	Assistant Professor	Ac.E1.A1/025689/2012
			Assistant Professor	Dated 19/9/2012
4	Dr.Bijini B R	Internal	Assistant Professor	No.Ac.EVI(4)/27533/2016
			Assistant Professor	Dated 25/11/2016
5	Dr.Kavitha V T	Internal	A : - t t	No.Ac.EVI(4)13146/2016Dated
			Assistant professor	16/1/2017
6	Dr.Meenu	Internal	A late at Day Comme	Ac.EV1(4)21925/2018
			Assistant Professor	Dated 18/8/2018
7	D D 111 D X	Internal		Ac.EV1(4)17843/2018
	Dr.Prabitha B Nair		Assistant Professor	Dated 8/6/2018
8	Veena Suresh Babu	External		Ac.EV1(4)26027/2018
			Assistant Professor	Dated 22/9/2018
9	Dr. Prasanth C S	Internal	5 . 6	Ac.EVI471/2021/UOK
			Assistant Professor	29/1/2021
10	Dr.V Deepa	Internal		Ac.EVI 2626/2021/UOK
	1		Assistant Professor	Dated 30/5/2021
11	Dr. V N Praveen	Internal	5 6	Ac.EVI6960/2021/UOK
			Assistant Professor	Dated 7/12/2021
12	Dr.Simi K.G	Internal	5 . 6	Ac.EVI 3845//2020/UOK
			Assistant Professor	Dated 27/11/2020
13	Dr.Sujatha Lekshmy	Internal		
	S	Assistant Profes		Ac.EVI 2151/2022/UOK
				Dated 18/3/2022

Department of Mathematics

Sl. No	Name	Internal/ External	II)esignation	University order number (Guide)
1	Dr. Beena S.	External	Mccaciata Drataccar	Ac.EVI(2)/40646/2018/UOK dt. 27/11/2018
2.	Dr. Reji Kumar K.	External		Ac E1 A2/6410/2009/UOK dtd 2/4/2009

<u>Mahatm</u>	a Gandhi College		Research Activity Report 2023 – 24		
3	Dr. Ullas Chandran	Internal	Assistant Professor	Ac.EVI(2)/38461/2016 dt	
	S. V.			06/01/2017	

Department of Hindi

SI. No	Name	Internal/	Designation	University order number
	Name	External	Designation	(Guide)
1	Dr.Sreedevi T	Internal	Assistant Professor	Ac,E1.A1/036559/2010,
	DI.STEEdevi i	IIIterriai	Assistant Professor	Dated 27/11/2010
2	Dr.Ushakumari K P	Internal	Assistant Professor	Ac,E1.A1/034638/2010
	DI.OSHAKUIHATI K P	IIILEITIAI	Assistant Professor	Dated 18/11/2010
3	Dr. Javakumari k	Internal	Assistant Professor	Ac,EVII/23541/2017
	Dr.Jayakumari k	internal	Assistant Professor	Dated 25/10/2017
4	Dr Cavathry N	Internal	Assistant Professor	Ac,EVII/017194/2018
	Dr.Gayathry N	IIILEITIAI	ASSISTALL FLOIGSSOL	Dated 04/06//2018
5	Dr Baioch Kumar B	Internal	Assistant Professor	Ac,EVII/33742/2016
	Dr.Rajesh Kumar R			Dated 04/11/2016
6	Dr. Angona Krishnan	Intornal	Assistant Professor	Ac,EVII/017195/2018
	Dr. Anoopa Krishnan	Internal	Assistant Professor	Dated 04/06//2018
7	Dr. Ambili V S	External	Assistant Drofessor	Ac,EVII/1125/2024
		External	Assistant Professor	/UOK Dated 04/02/2024
8	Dr. Lekshmi S S	Intornal	Assistant Drofessor	Ac,EVII/11272024/uok
		Internal	Assistant Professor	/UOK Dated 04/02/2024

Department of Commerce

SI. No				University order
	Name	Internal/ External	Designation	number
				(Guide)
1		Internal	Assistant Professor,	
			Department of	Ac.E1.A1/029226/20
	Dr. Dileep A S		Commerce	12 07/11/2012
			Mahatma Gandhi College	12 07/11/2012
			Trivandrum	
2		External	Prof (Dr) Reshmi R Prasad	
	Prof (Dr.) Reshmi R		Principal and research	Ac.E1.A1/038648/20
	Prasad		supervisor	13
	Tasaa		All saints' College	
			Thiruvananthapuram	
3		Internal	Assistant Professor,	
			Department of	
	Dr. Jayadev S		Commerce	AcEVII/7730/2016
			Mahatma Gandhi College	
			Trivandrum	
4		External	Assistant professor	
	Dr. S Priya		VTM NSS College	Ac.EVII/11988/2016
			Dhanuvachapuram	

Mahatma Gandhi College

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Solution | Dr. Vinod A S | Department of | Ac.EVII/15167/2017 |
Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce | Commerce

			Mahatma Gandhi College Trivandrum	
6		External	Assistant professor	
	Dr. Kalarani T G		VTM NSS College	Ac.EVII/015100/2018
			Dhanuvachapuram	
7		Internal	Assistant Professor,	
	Dr. Pradeep Kumar		Department of	
	M. Fraueep Kuillai		Commerce	Ac.EVII/2940/2020
	IV		Mahatma Gandhi College	
			Trivandrum	
8	Dr. Sumesh G S	External	Assistant professor	
			VTM NSS College	1146/2021
			Dhanuvachapuram	
9		External	Assistant Professor,	
	Dr. Chitra P		Department of	Ac E VII786/2022
			Commerce, NSS College	AL E VII/00/2022
			Nilamel	

Department of Chemistry

SI. No	Name	Internal/ External	Designation	University order number (Guide)
1	Dr. Sikha T.S	Internal	Assistant Professor	Ac.EVI(2)/48720/2017
2	Dr. Simi C.K.	Internal	Assistant Professor	Ac.EVI(2)/50362/2017
3	Dr. Resmi Raghunandan	Internal	Assistant Professor	Ac.EVI(2)/32415/2016
4	Dr. Bindu P. Nair	Internal	Assistant Professor	Ac.EVI(2)/028401/2018
5	Dr. V.S. Dhanya	Internal	Assistant Professor	Ac.EVI(2)/4324/2019
6	Dr. Siji V.L.	External	Assistant Professor	Ac.EVI(1)/22150/2015
7	Dr. Beena Kumari K.S	External	Assistant Professor	Ac.E1/A1/9219/2015
8	Dr. Syam Krishnan K	External	Assistant Professor	Ac.EVI(2)/024520/2018
9	Dr.Rahul S	Internal	Assistant Professor	Ac.EVI(2)/26459/2019
10	Dr.Prakash Chandran R	External	Assistant Professor	Ac.EVI(2)/024521/2018
11	Dr. Sreekanth R	Internal	Assistant Professor	Ac.EVI(2)/3133/2022/UoK
12	Dr. Sarish S	External	Assistant Professor	Ac.EVI(2)/52906/2018
13	Dr.Sreenath K	External	Assistant Professor	Ac.EVI(2)/52903/2018
14	Dr. Renjusha S	External	Assistant Professor	Ac.EVI(2)/6302/2022/UoK

Department of Malayalam

SI. No	Name	Internal/ External	Designation	University order number (Guide)
1	Dr K Jyothish	IN	Associate Professor	AC.E1.A1/034638/2010
	kumar		7.55001410 1 10105501	Dtd 18.11.2010
2	Dr B S Binu	IN	Associate Professor	AC.EVII/33741/2016 Dtd
	DI B 3 BIIIU		Associate Professor	09.11.2016
3	DR Ramadevi	IN	Associate Professor	AC.VII/31826/2017 Dtd
	DK Kamadevi		ASSOCIATE Professor	01.11.2017
4	Dr R Rajesh	EX	Assistant Professor	AC.EVII/10446/2017 Dtd
	Di K Kajesii			20.03.2017
5	Dr. I Chaoia	EX	Assistant Professor	AC.EVII/33741/2016 Dtd
	Dr I Sheeja			16.11.2016
6	EX EX		Assistant Professor	AC.EVII/01876/2018 Dtd
	Dr vandana B			21.06.2018
7	Dr Reeja	EX	Assistant Professor	AC.E1.A1/040442/2011
	Ravindran			Dtd 02.01.2012

List of Research Scholars

Department of Physics

Name of Guide	Internal / External	Name of Scholar	Full Time / Part	University order number (Student)	Current Status (On going/ Thesis
			Time		Submitted/ PhD Awarded)
Dr.V M Anand	Internal	Primsa I P	PT	Ac EVI(4)/119/PHY/18809/2019	Scientific Officer
Kumar		Sindhu R L	PT	Ac EVI 1363/2020/UOK	Ongoing
		Sini Chandran	PT	Ac EVI 1365/2020/UOK	Ongoing
Dr.N Gopakumar	Internal	Raji	PT	Ac EVI(4)/719/PHY/20575/2019	Scientific Officer
		Anju M S	FT	Ac EVI(4)/17412//2019	Going to submit
		Deepa Suresh	FT	Ac EVI(4)/22013001007/PHY/2022	Ongoing
		Kavya J V	FT	Ac EVI(4)/721/PHY/24828/2021	Ongoing

Mahatma Gandhi College					Research Activity Report 2023 – 24		
			Revupriya	FT	AcE1.B4/714/PHY/11645	Awarded	
			M R				

Dr.Anjana P S	External	Vasanthy	FT	Ac EVI(4)/117/PHY/15240/2017	Pre submission completed/ employed
		Amala	FT	Ac EVI(4)/721/PHY/25227/2021	Ongoing
Dr.Bijini B R	Internal	Divya	FT	Ac EVI(4)/25360/2017	Awarded
		Arya D G	FT	Ac EVI(4)/720/PHY/23139/2021	Ongoing
		Darsana M G	FT	Ac EVI(4)/22073001015/PHY/2022/UOK	Ongoing
Dr.Kavitha V T	Internal	Vindhya P S	FT	Ac EVI(4)/717/PHY/16284/2017	Awarded/Irrig ation department
		Sandhya Suresh	FT	Ac EVI(4)/120/PHY/21492/2021	Ongoing
Dr.Deepa V	Internal	Archa Chandran	FT		Ongoing
		Ancy Jerald	FT	Ac EVI(4)/22073001001/PHY/2022/UOK	Ongoing
Dr.Prasanth C S	Internal	Anju Thankappan	FT	Ac EVI(4)/721/PHY/25351/2021	Ongoing
Dr.Prabitha B Nair	Internal	Gopika M S Arsha sunil	PT FT	Ac EVI(4)/119/PHY/18818/2019 Ac EVI(4)/717/PHY/19280/2019	Going to submit/Guest lecturer
					Ongoing

Department of Zoology

Name of Guide	Internal / Externa I	Name of Scholar	Full Time / Part Time	University order number (Student)	Current Status (On going/ Thesis Submitted/ PhD Awarded)
Dr Adhira	Internal	Shibina A S	FT	481/2020/UOK	Ongoing
M Nayar		Savitha P	PT	3101/2020/UOK	Ongoing
		Lekshmi R	FT	951/2021/UOK	Ongoing
Dr S Thara	External	Archana Devi V D	FT	2071/2021/UOK	Ongoing
Dr. Balamurali R. S	Internal	Athira Radhakrishn an	FT	Ac EVI/118/ZOO/17112/2018	Ongoing
		Amrutha SS	FT	Ac EVI /117/ZOO/15059/2017	Ongoing
		Arya Unni	FT	Ac EVI/117/ZOO/15414/2017	Ongoing
Dr Gayatri Elayidam	External	Soumya S Das	FT	Ac.EVI/717/ZOO/16322/201 8	Ongoing

		Hyzil JB	PT	2778/202020/UOK	Ongoing
Dr. Asha	External	Geethu	FT	Ac. EVI	Ongoing
Devi R		Gopal		117/ZOO/15389//2018	
		Kumari Vidua	FT	AcE.	Ongoing
		Kumari Vidya		VI(1/715/ZOO/13435/2015	
		Java shitus CV	PT	Ac.EV1(3)/22196/120/ZOO/	Ongoing
		Jayachitra SK		2020	
		Athira V	FT	2141/2021/UOK	Ongoing

Department of Botany

Name of	Internal/	Name of	University order number	Current
Guide	External	Scholar	(Student)	status
Dr. Sivu A R		Neethu S.S (F)	Ac.EVI(1)/118/BOT/16695/2018	Doing
	Internal		Ac.EVI(1)/118/BOT/16977/2018	Doing
	IIILEIIIai	Rejini R L (F)	Ac.EVI(5)/712/BOT/25714/2021	Doing
		Vidhya A.S(F)	Ac.EVI(1)/716/BOT/14421/2017	Doing
Dr. Sumitha VR	External	Sruthi S. Nair (F)	Ac.EVI(5)/22013007004/BOT/2022	Doing
		Chitra S G (F)	Ac.EVI(1)/717/BOT/15994/2017	Doing
Dr. Neethu S		Sreeja Devi P S (F)	Ac.EVI(1)/717/BOT/16071/2017	Doing
Kumar	External	NeethuSaimon K (F)	Ac.EVI(1)/718/BOT/16576/2018	Doing
		Parvathy B M(F)	Ac.EVI(1)/717/BOT/16317/2017	Doing
Dr. Manoj G	Internal	Swathi S Nair (F)	Ac.EVI(3)/719/BOT/20819/2019	Doing
S		Arathy R(F)	Ac.EVI(1)/717/BOT/16145/2017	Doing
		SarathRamesan V V (F)	Ac.EVI(5)/22013007014/BOT/2022/UOK	Doing
Dr. Praveen	Cytornal	Gayathri S S (F)	Ac.EVI(1)/118/BOT/16552/20218	Doing
Kumar B R	External	Chinthu R V (F)	Ac.EVI/119/BOT/18972/2019	Doing
Dr. Rajesh Kumar T	External	Aryaprabha (F)	Ac.EVI(1)/716/BOT/14827/2017	Doing
		Jisa John (P)	Ac.EVI(1)/717/BOT/16089/2017	Doing
Dr. Sreeja Tankappan	External	Soumya Jose (F)		Doing
Dr. Remya Krishnan		Anu Jose (F)	Ac.EVI(5)/22073007013/BOT/2022/UOK	Doing
	Internal	Jerry Jackson (P)	Ac.EVI/22013007012/BOT/2022/UOK	Assistant Professor
Dr. Archana	External	Aswathy Santhosh (F)	Ac.EVI(5)22013007010/BOT/2022	Doing
G R		Mahitha G (F)	Ac.EVI(5)22013007013/BOT/2022	Doing

		Soumya Prasad(F)	Ac.VI(3)/719/BOT/21314/2020	Doing
Dr.Praveen	External	Meera Krishnan(F)	Ac.EVI/119/BOT/19353/2019	Awarded
Dhar T		Rajalekshmi S(F)	Ac.EVI/119/BOT/19250/2019	Doing
Dr. Kavitha K R	External	Mithraja M J (F)	AcEVI(3)/21209/BOT/2019	Doing
Dr. Sushama Raj R V	External	Varghese PM(P)	Ac.VI/718/BOT/18256/2018	Doing
Dr. Nusaifa		Smitha Rani SP(F)	Ac.EVI(1)/717/BOT/16129/2017	Doing
Beevi P Exte	External	External Reshma Rillison(F)	Ac.VI(5)/120/BOT/22186/2020	Doing
Dr.M J	External	Soumyamol N (F)	Ac.VI/834/2021/UOK	Doing
Sheeba Ext	EXTERNAL	Anusha S Britto (F)	Ac.VI(5)/721/BOT/25142/2021	Doing

Department of Mathematics

IName of Guide	Internal/ External	Name of Scholar	University order number (Student)
Dr. Beena S.	External	Archana Rajeev(F)	Ac.EVI(1)/119/MAT/19001/2019
		Prabha S(P)	Ac.EVI(1)/121/MAT/23789/2021/UOK
Dr K. Reji Kumar	External	Vijayakumar A G(P)	Ac.EVI(1)/121/MAT/23844/2021/UOK
		Nevin John(P)	Ac.EVI(1)/121/MAT/24030/2021/UOK
Dr. Ullas		Maya G. S. Tankachy(F)	Ac.EVI(2)/717/MAT/16143/2017
Chandran S. V.	Internal	Neethu P. K.(F)	Ac.EVI(1)/119/MAT/18500/2019
		Sheethal S(F)	Ac.EVI(1)/119/MAT/18495/2019
		Haritha S.(F)	Ac.EVI(1)/22013011004/MAT/2022/UOK

Department of Commerce

Name of Guide	_		Full Time/ Part Time	University order number (Student)	Current Status (On going/ Thesis Submitted / PhD Awarded)
Dr. Reshmi R Prasad	External	Rakhi G R	FT	AcEVII/717/COM/00376 (10)/2017	Awarded
Dr. Reshmi R Prasad	External	Athena Prince	FT	AcEVII/118/COM/024498(1)/2018	Awarded

Mahatma Gandhi College	Research Activity Report 2023 – 24		
Dr. Kalarani T G External	Vinitha V K	FT	AcEVII/718/COM/48702(15 Awarded)/2018

			ГТ	A = EV/II /719 /CON A /E 1 400	Awarded
Dr. Kalarani T G	External	Ancy John	FT	AcEVII/718/COM/51400 (1)/2018	Awarded
Dr. Vinod A S	Internal	Rakhi M R	FT	AcEVII/119/COM/12 148(9)/2019	Awarded
Or. Vinod A S	Internal	Haritha S M	FT	AcEVII/119/COM/12 148(14)/2019	Awarded
Dr. Dileep A S	Internal	Abhilash L S	FT	AcEVII/119/COM/13 600(6)/2019	Awarded
Or. Vinod AS	Internal	Sumesh S P	FT	AcEVII/119/COM/22 118(2)/2019	Awarded
		Anjali R	FT	AcEVII/119/COM/22 118(3)/2019	Awarded
Or. Pradeep Kumar N	Internal	Anandhapadma nabhan S	FT	AcEVII/120/COM/22 141	Ongoing
Or. Pradeep Kumar N	Internal	Athira M	FT	Ac.EVII/120/COM/2 2405	Ongoing
Or. Pradeep Kumar N	Internal	Gouri R V	FT	Ac.EVII/120/COM/2 2231	Ongoing
Or. Pradeep Kumar N	Internal	Samitha Rajan	FT	AcEVII/120/COM/22 430	Ongoing
Or. Sumesh G S	External	Manu Chandran	FT	AcEVII(2)/121/COM /24133	Ongoing
Or. Dileep A S	Internal	Anubhadra C S	FT	Ac.EVII/121/COM/2 4025	Ongoing
Dr. Sumesh G. S	External	Sabeena A	FT	Ac.EVII/1/121/COM/ 24159	Ongoing
Dr. Reshmi R Prasad	External	Vidhya Vijayan P	FT	Ac.EVII/121/COM/2 3890	Ongoing
Or. S Priya	Dr. S Priya	Ajith K S	FT	AcEVII/121/COM/22 987	Ongoing
Or. Sumesh G S	External	Krishnendhu R A	FT	Ac.EVII/121/COM/2 4064	Ongoing
Or. Jayadev S	Internal	Ria Idicula	FT	AcEVII/719/COM/38 1011(3)/2019	Ongoing
Or. Chithra	External	Rahul P R	FT	Ac.EVII/122/COM/2 2014001051/2022	Ongoing
Or. S Priya	Dr. S Priya	Meenu Suresh	FT	AcEVII/122/COM/22 014001031/2022	Ongoing
Or. Chithra	External	Athira M Kumar	FT	AcEVII/122/COM/22 014001035/2022	Ongoing
Or. Vinod AS	Internal	Athira K A	FT	Ac.EVII/122/COM/2 2014001055/2022	Ongoing
Dr. Vinod AS	Internal	Akhila S	FT	Ac.EVII/122/COM/2 2014001036/2022	Ongoing
Dr. S Priya	Dr. S Priya	Nikhitha	FT	AcEVII/122/COM/22 014001004/2022	Ongoing
Dr. Jayadev S	Internal	Anjaly H	FT	AcEVII/119/COM/15 146(8)/2019	Awarded

Dr. Kalarani T G	External	Vidya S Nair	FT	AcEVII/722/COM/22 074001001/2022	Ongoing
Dr. Kalarani T G	External	Manjima D	FT	AcEVII/722/COM/22 074001032/2022	Ongoing
Dr. Dileep A S	Internal	Sreereshma S R	FT	AcEVII/122/COM/13 524/2023	Ongoing
Dr. S Priya	Dr. S Priya	Gopika S	FT	AcEVII/123/COM/2301400 1011/2023	Ongoing
Dr. Sumesh G. S	External	Vidhu V L	PT	Ac.EVII/117/COM/38273/2 017	Ongoing
Dr. Jayadev S	Internal	Vishnu R Nair	PT	AcEVII/119/COM/12 148(15)/2019	Ongoing
Dr. S Vinod	Internal	Vishnu Gopan	PT	Ac E 1 B/713/COM/ 10681/ 2013.	Awarded
Dr. S Priya	Dr. S Priya	Shyni K S	PT	ACEB/114/COM/11173/20 14 -1	Awarded
Dr. Dileep A S	Internal	Saritha K R	PT	Ac E 1 B /713/COM/10681/20 13	Awarded
Dr. Kalarani T G	External	Vinita A	PT	AcEVII/718/COM/44584 (9)/2018	Ongoing
Dr. Kalarani T G	External	Naseera Beevi N	PT	AcEVII/718/COM/44584(11)/2018	Awarded
Dr. S Priya	Internal	Shyni K S	PT	ACEB/114/COM/11173/20 14 -1	Awarded
Dr. Dileep A S	Internal	Sreelekshmy H G	PT	Ac.E.VII/ 118/COM/029951(1)/2018	Ongoing
Dr. S Priya	Internal	Divya Raj G	PT	AcEVII/118/COM/031666/2 018	Awarded
Dr. S Jayadev	Internal	Bindhu J R	PT	AcEVII/117/COM/3 8258/2017	Awarded
Dr. Reshmi R Prasad	External	Gayathri Devi	PT	AcEVII/09515/2818	Awarded
Dr. S Jayadev	Internal	Manesh M	PT		Awarded
Dr. S Jayadev	Internal	Sudeep S R	PT	Ac.E.VII/ 5550/2023/UOK	Ongoing
Dr. Chithra	External	BijiMol V	PT	AcE1.B/714/COM/12103/2 014	Ongoing
Dr. Chithra	External	Devina S	PT	Ac EVII 1172/2023/UOK	Ongoing
	External	Manesh S	PT	Ac.EVII/121/Com/23830	Ongoing
Dr. Kalarani T G		Shiny S	PT	Ac E VII 1355/2023/UOK	Ongoing
Dr. Reshmi R Prasad	External	Sheeba M Lekshman	FT	AcEVII/717/COM/OO3376(8)/2017	Awarded
Dr. Reshmi R Prasad	External	Rakhi G R	FT	AcEVII/717/COM/00376(10)/2017	Ongoing

Dr. Reshmi R Prasad	External	Athena Prince	FT	AcEVII/118/COM/024498(1)/2018	Ongoing
Dr. S Jayadev	Internal	Resmi R	FT	Ac.EVII/09515/2018	Awarded
Dr. Vinod A S	Internal	Jissy S G	FT	AcEVII/718/COM/51400(1) /2018	Awarded
Dr. Kalarani T G	External	Naseer Beevi N	FT	AcEVII/718/COM/44584(11)/2018	Ongoing
Dr. Vinod A S	Internal	Sanjith S R	FT	AcEVII/718/COM/44584(7) /2018	Awarded
Dr. S Priya	Internal	Sereena A	FT	AcEVII/718/COM/44584(9) /2018	Awarded
Dr. S Jayadev	Internal	Maya Babu B P	FT	AcEVII/718/COM/44584(14)/2018	Awarded
Dr. Kalarani T G	External	Vinitha V K	FT	AcEVII/718/COM/48702(15)/2018	Ongoing
Dr. Kalarani T G	External	Ancy John	FT	AcEVII/718/COM/51400(1) /2018	Ongoing
Dr. Vinod A S	Internal	Rakhi M R	FT	AcEVII/119/COM/12148(9) /2019	Ongoing
Dr. Vinod A S	Internal	Haritha S M	FT	AcEVII/119/COM/12148(14)/2019	Ongoing
Dr. Dileep A S	Internal	Abhilash L S	FT	AcEVII/119/COM/13600(6) /2019	Ongoing
Dr. Dileep A S	Internal	Kavery B S	FT	AcEVII/117/COM/38264/20 17	Awarded
Dr. S Jayadev	Internal	Naja B	FT	AcEVII/118/COM/027011(7)/2018	Awarded
Dr. Vinod A S	Internal	Sumesh S P	FT	AcEVII/09515/2818	Ongoing
Dr. Vinod A S	Internal	Anjali R	FT	AcEVII/119/COM/22118(3) /2019	Ongoing
Dr. Pradeep Kumar N	Internal	Anandapadman abhan S	FT	AcEVII/120/COM/22 141	Ongoing
Dr. Pradeep Kumar N	Internal	Athira M	FT	Ac.EVII/120/COM/22405	Ongoing
Dr. Pradeep Kumar N	Internal	Gouri R V	FT	Ac.EVII/120/COM/22231	Ongoing
Dr. Pradeep Kumar N	Internal	Samitha Rajan	FT	AcEVII/120/COM/22430	Ongoing
Dr. Sumesh G. S	External	Manu Chandran	FT	AcEVII(2)/121/COM/24133	Ongoing
Dr. Sumesh G. S	External	Krishnendhu R A	FT	Ac.EVII/121/COM/24064	Ongoing
Dr. Dileep A S	Internal	Anubhadra C S	FT	Ac.EVII/121/COM/2 4025	Ongoing
Dr. Reshmi R Prasad	External	Vidhya Vijayan P	FT	Ac.EVII/121/COM/23890	Ongoing
Dr. Sumesh G. S	External	Vidhu V L	PT	Ac.EVII/117/COM/38273/2 017	Ongoing
Dr. S Priya	Internal	Ajith K S	FT	AcEVII/121/COM/22987	Ongoing

Dr. Sumesh G. S	External	Sabeena A	FT	Ac.EVII/1/121/COM/24159	Ongoing
Dr. Jayadev S	Internal	Riya Idicula	FT	AcEVII/719/COM/381011(3)/2019	Ongoing
Dr. Dileep A S	Internal	Rakesh S	PT	Ac.E1.B2/113/COM/01347 2-1	Awarded
Dr. Dileep A S	Internal	Kavitha L	PT	AcE.VII.716/COM/19925/2 016	Awarded
Dr. Dileep A S	Internal	Saritha K R	PT	Ac E 1 B /713/COM/10681/2013	Ongoing
Dr. Vinod A S	Internal	Vishnu Gopan	PT	Ac E 1 B/713/COM/10681/2013.	Ongoing
Dr. S Priya	Internal	Shyni K S	PT	ACEB/114/COM/11173/20 14-1	Ongoing
Dr. Jayadev S	Internal	Misha V	PT	AcEVII/118/COM/027011(5)/2018	Awarded
Dr. Dileep A S	Internal	Sreelekshmy H G	PT	Ac.E.VII/ 118/COM/029951(1)/2018	Ongoing
Dr. S Priya	Internal	Divya Raj G	PT	AcEVII/118/COM/031666/2 018	Ongoing
Dr. S Priya	Internal	Sajeev Kumar B	PT	ACEVII/716/COM/19921/2 016	Awarded
Dr. Kalarani T G	External	Keerthi Krishna M	PT	AcEVII/718/COM/4458(4)/ 2018.	Awarded
Dr. S Jayadev	Internal	Bindhu J R	PT	AcEVII/117/COM/38258/20 17	Ongoing
Dr. Reshmi R Prasad	External	Gayathry Devi	PT	AcEVII/09515/2818	Ongoing
Dr. S Jayadev	Internal	Vishnu R Nair	PT	AcEVII/119/COM/12148(15)/2019	Ongoing
			1	1	

Department of Hindi

Name of Guide	Internal/ External	Name of	Full Time/ Part Time	University order number (Student)	Current Status (On going/ Thesis Submitted/ PhD Awarded)
	Internal	Rajeswary.S		AC.EV11/117/HIN/24314/2017 dated 13/06/2017	Awarded
Dr. Sreedevi T		Saranya.S.S		AC.EV11/117/HIN/24305/2017 dated 23/08/2017	Awarded
		Sariga J		AC.EV11/2827/2022/UOK Dated: 11.04.2022	Not submitted

Mahatma Gandhi College Research Activity Report 202			
	Anjana Prasad	AC.EV11/3445/2022/UOK Dated: Center	1
	S	06.05.2022 changed to	

					University campus
		Remya S	FT	AcEVII/718/HIN/2858-5 dated 10/04/2019	Not submitted
		Keerthi S	FT	AcEV11/118/HIN/ 018714(3) /2018 dated 28/04/2018	Not submitted
		Amrutha K	FT	AcEV11/2849/2022/UOK Dated 12/04/2022	Center changed to University campus
Dr.Jayakumari K	Internal	Sreevarsha Mohan		AcEV11/2744/2022/UOK Dated: 07/04/2022	Center changed to University campus
		SUJITHA L		Ac E VII/ 6792/2022/UOK Dated: 29.08.2022	Center changed to University campus
		Syamalathika	FT	AcEVII/718/HIN/2858-1 dated 10/04/2019	Not submitted
	Internal	Arunima M S	FT	AcEVII/119/HIN/36971/7 dated 05/02/2020	Not submitted
Dr.Gayathry N		Saranya S S	FT	AcEVIII/119/HIN/36971/8 Dated 10/02/2020	Not submitted
		Hima S	FT	AcEVIII/120/HIN/22504 Dated 27/01/2021	Not submitted
	Internal	Sunamy L Vijayan	FT	AcEV11/117/HIN/24311/2017 dated 21/06/2017	Pre- submission done
		Arya V S	FT	AcEV1/717/HIN/53124/2018 dated 16/02/2018	Awarded
Dr.Rajesh Kumar R		Liju M L	FT	AcEV11/717/HIN/53124/2018 dated 16/02/2018	Not submitted
		Lekshmy C V	FT	AcEV11/717/HIN/53124/2018 /2 dated 16/02/2018	Not submitted
		Sajitha S R	FT	AcEV11/6483/2022/UOK Dated: 17.08.2022	
		Krishna Priya J K	FT	AcEVII/718/HIN/2858-3 dated 18/03/2019	Not submitted
Dr.Anoopa			FT	AcEVII/718/HIN/2858-6 dated 07/06/2019	Not submitted
Krishnan	Internal	Anjana AS	FT	AcEVIII/119/HIN/36971/9 Dated 05/02/2020	Not submitted
		Akhil A	FT	AcEVIII/2837/2021/UOK Dated 28/05/2021	Not submitted
Dr.Asha S Nair	External		FT	AcEV11/715/HIN/1392 dated 18/03/2016	Pre- submission done

Department of Chemistry

Name of Guide	_	Name of Scholar	Full Time/ Part Time	University order number (Student)	Current Status (On going/ Thesis Submitted/ PhD Awarded)
Dr. Sikha T.S	Internal	Shyni B	FT	AcE.VI(2)717/CHE/16097/2017	On going
	Internal	Remiya	FT	AcE.VI(2)118/CHE/17025/2018	On going
Dr. Simi C.K.	Internal	Jesna Das	FT	AcE.VI(2)718/CHE/18247/2018	On going
Dr. Resmi Raghunandan		Sreeja T.G.	PT	AcE.VI(2)717/CHE/15985/2017	On going
	Internal	Harisankar A	FT	AcE.VI(2)718/CHE/17862/2018	Submitted
		Preethi P.C	FT	AcE.VI(2)718/CHE/17974/2018	Submitted
Dr. Bindu P Nair	External	Shiji E	PT	Ac.EVI(2)120/CHE/22014/2020	On going
Dr. V.S.		Satheesh Chandran P.R	PT	Ac. E1.A/713/CHE/10439/2013	Submitted
Dhanya Inte	Internal	Manju M.J	PT	Ac.EVI(2)120/CHE/21679/2020	On Going
	External	Jisha M J	PT	Ac.EVI(2)120/CHE/21524/2020	On going
Dr. Siji V.L. External		Muthu S	PT	Ac.EVI(2)120/CHE/22041/2020	On going
	Fort a const	Nayana Senan V	FT	Ac.EVI(2)719/CHE/20525/2019	On Going
Dr. Beena Kumari K.S	External	Lekshmi O	FT	Ac.EVI(2)719/CHE/20524/2019	On Going
Dr. Syam Krishnan K	External	Anu K	PT	Ac.EVI(2)120/CHE/21954/2020	On going

Department of Malayalam

Mahatma Gandhi College Research Activity Report 2023 – 24 Name of Internal/ Name of Full University Current Status Time/ Guide order (On going/ External Scholar Thesis number

			Part Time	(Student)	Submitted/ PhD
Dr Gopalakrishn an Pillai	IN	Abhijith S Pillai	FT	6373/2021/U OK	Awarded) Guide changed and center changed to government womens college tvm
		Bhoomika S	FT	AC.EVII/120/ MAL/22544	Guide changed and center changed to government womens college tvm
Dr K Jyothish Kumar	IN	Sumesh K Balan	FT	AC.EII.C114/ MAL/10957	
		Chandralekha A	FT	AC.EVII/119/ MAL/19327/ 2019	
		Renu V R	FT	AC.EVII/119/ MAL/19025/ 2019	Pre submission
		Harsha Cyriac	FT	AC.EVII/120/ MAL/22461/ 2021	
Dr S Binu	IN	Sreejith P G	FT	AC.E1.B/113/ MAL/10254	
		Bijulal V R	FT	AC.EVII/115/ MAL/12480	
Dr Rema Devi	IN	Kavya .M.V	FT	AC.EVII/717/ MAL/01936/ 201	
		Suma .B	FT	AC.EVII/717/ MAL/019393 19/2019	
		Suma Kumari.A	FT	AC.EVII/716/ MAL/019393 5/2018	
		Sajan K.S	FT	AC.EVII/717/ MAL/011939 312/2018	
Dr B S Binu	EX	Kiran R	FT	AC.EVII/717/ MAL/019393 14/2018	
		Sreekala .M.S	FT	AC.EVII/717/ MAL/019393 16/2018	

		Drishya Gopi	FT	AC.EVII/717/	
				MAL/019393	
				13/2018	
		Sreeja P	FT	AC.EVII/4285	
				9/2017	
		Meenakshy S	FT	EVII/119/MA	
				L/18815/201	
				9	
Dr I Sheeja	EX	Sreeja P	FT	AC.EVII/4285	Changed to last
				9/201756/20	time
				18	
		Geethu P S	FT	24/07/18	Changed to last
					time
		Beena S	FT	AC.EVII/117/	
				MAL/019393	
				17/18	
Dr Vandana B	EX	Najiya Naseer	FT	ACEVII/	
				119/MAL/15	
				893/2019	
		Febina P K	FT	ACEVII/718/	
				MAL/1742/2	
	EX			018	
Dr Reeja		Geethu P G	FT	ACEVII/718/	
Ravindran				MAL/17673/	
				2018	
		Parvathy	FT	ACEVII/019/	
		Krishnan P L		MAL/19360/	
				2019	
		Bindhu J P	FT	2018	Pre submission
		Praveena P S	FT	AC.EVII/116/	
				MAL/13690/	
				2018	

Research Publications during 2023

SI. No.	Title of paper	Name of the author/s	Departmen t	Name of journal
1	Effect of cobalt doping on antimicrobial, antioxidant and photocatalytic activities of CuO nanoparticles	Dr. VT Kavitha	Physics	Materials Science and Engineering: B
2	Antimicrobial, antioxidant, cytotoxicity and photocatalytic performance of Co doped ZnO nanoparticles biosynthesized using Annona Muricata leaf extract	Dr. VT Kavitha	Physics	Journal of Environmental Health Science and Engineering

3	Phyto-mediated synthesis of pure and cobalt-doped SnO2 nanoparticles for antimicrobial, antioxidant, and photocatalytic activities	Dr. VT Kavitha	Physics	Biomass Conversion and Biorefinery
	Optical characterization of rare-	211 VI Naviena	1 11/5105	and bioreimery
4	earth activated La2-xLnx (MoO4) 3 (Ln= Dy, Sm) phosphors	Dr H Padmakumar	Physics	Journal of Molecular Structure
5	Synthesis, characterization and mechanism of enhanced visible light photocatalytic activity of TiO2-WO3 nanocomposites	Dr Prabitha B Nair	Physics	Research on Chemical Intermediates
6	An insight into Judd-Ofelt analysis and non-contact optical thermometry of LiCa2Mg2V3O12: Dy3+ phosphors for multifunctional applications	Dr N Gopakumar	Physics	Optical Materials
7	Phyto-synthesis of Pure and Mn Doped SnO2 Nanoparticles: Evaluation of Antimicrobial, Antioxidant and Photocatalytic Activities	Dr. VT Kavitha	Physics	Journal of Inorganic and Organometallic Polymers and Materials
8	Luminescence characteristics of white light emitting BaGa2O4: Dy3+ phosphors for LEDs and stress sensing applications	Dr N Gopakumar	Physics	Radiation Physics and Chemistry
9	A comprehensive study on photocatalytic, antimicrobial, antioxidant and cytotoxicity effects of biosynthesized pure and Ni doped CuO nanoparticles	Dr. VT Kavitha	Physics	Inorganic Chemistry Communications
10	Structural, optical and dielectric properties of nanostructured La1–xSrxMnO3 perovskites	Dr. VT Kavitha	Physics	Materials Today Communications
11	Bio-fabrication of Ni doped ZnO nanoparticles using Annona Muricata leaf extract and investigations of their antimicrobial, antioxidant and photocatalytic activities	Dr. Kavitha VT	Physics	Physica Scripta 98 (1), 015830
12	Phytoplankton diversity and physico-chemical features of vamanapuram river, India	Dr. R.S. Balamurali	Zoology	Indian Hydrobiology
13	On some extremal position problems for graphs	Dr Ullas Chandran SV	Mathematic s	ARS Mathematica Contemporanea

14	Larvicidal and Antibacterial Efficacy of Green Synthesized Silver Nanoparticles Using Aqueous Leaf Extract of Cinnamomum Verum	Adhira M Nayar	Zoology	Journal of Chemical Health Risks
15	Peptide Vaccines as Therapeutic and Prophylactic Agents for Female-Specific Cancers: The Current Landscape	Adhira M Nayar	Zoology	Pharmaceuticals
16	Development of a Cu/ZnO@ ZIF-8 nanocomposite as a pH-responsive drug delivery vehicle for the sustained release of doxorubicin in human lung cancer cell lines	Dr Resmi Raghunandan	Chemistry	Journal of Drug Delivery Science and Technology
17	Hydrogen bond mediated turn-on sensor: Ultra-sensitive and label free barium-MOF for probing malathion an organophosphate pesticide	Dr. Resmi Raghunandan	Chemistry	Journal of Molecular structure
18	Dual-Functional Manganese- Doped ZnO-MOF Hybrid Material with Enhanced Hydrolytic Stability: A Fluorescent Photoinduced Electron Transfer Sensor for the Ultraselective Detection of Acetic Acid and Chromium (VI)	Dr. Resmi Raghunandan	Chemistry	Inorganic Chemistry (ACS)
19	Synthesis, characterization, photocatalytic activity, DNA interaction and antimicrobial studies of some lanthanide(III) complexes with a tridentate Schiff base ligand	Dr Sikha TS	Chemistry	Journal of Coordination Chemistry
20	Spectral, thermal, structural and DFT studies of new luminescent heterobimetallic MOF of lead and sodium based on diglycolic acid ligand having unusual coordination environment for photodegradation and antibacterial applications	Dr. Resmi Raghunandan	Chemistry	Journal of Molecular structure
21	One-pot synthesis, characterization, photocatalytic activity and biological studies of Co(II), Ni(II) and Cu(II) complexes of a tetraazamacrocyclic Schiff base	Dr Sikha TS	Chemistry	Journal of Coordination Chemistry
22	Recalcitrant Behaviour of the Seeds of Endangered Syzygium Zeylanicum (L.) DC.	Sharanya KP	Botany	Journal of Plant growth regulation

			T	
23	Atlas of Cyathodium Kunze Species from India	Dr Manoj GS	Botany	Asian Journal of Biological and Life Sciences
24	Destination image on tourist satisfaction : A bibliometric analysis	Dr. Vinod A S	Commerce	Buisness management and Economics Engineering
25	Small Business are going green: How MSMES in India are embracing Sustainable Practices to meet the growing demand for green Consumerism	Dr. Priya A.S.	Commerce	Industrial Engineering Journal
26	Phytoplankton diversity and physico-chemical features of vamanapuram river, India	Dr. R.S. Balamurali	Zoology	Indian Hydrobiology
27	A study on the effect of diatry fiber on lipid metabolism in rats	Dr. Bijukumar B.S., Dr. Suresh Chandra Kurup	Zoology	Journal of Xidian University
28	Advances in Zooplankton studies - An overview	Dr. Balamurai R.S.	Zoology	Sustainability, Agri, Food and Environmental Research
29	Environmental factors affecting the distribution of selected free living isopores in the southern cost of Kerala, India	Dr. Balamurali R.S.	Zoology	Bulletin of Pure and applied sciences
30	Trichodinid ciliates in two economically important fishes, Rastrelliger Kanagurta (Perciformes: Seombridae) and Oreochromis Mossambicus (Perciforms: Cichlidae) from Kerala, India	Dr. Balamurali R.S.	Zoology	Sustainability, Agri, Food and Environmental Research
31	Samakaleen Hindi kahaniyom mem thritheey lingi manavom ki samasyayem	Dr. Rajesh Kumar R	Hindi	Keral Jyothi
32	Swanthamthryothar hindi mahila kahanikar : Ek Antharang pehchan	Dr. Rajesh Kumar R	Hindi	Keral Jyothi
33	The Trauma of Queer Communities: A Study of Geo- Political Reality of the North-East pp. 87-95	Dr. Chithra V.S.	English	Phalanx
34	Customer satisfaction and customer loyalty of digital banking services in the private banking	Anubhadra C S and Dr.Dileep A S	Commerce	Management Researcher

35	Perception and satisfaction of tourists towards culinary tourism in Kerala	Athira K A & Dr Vinod A S	Commerce	Management Researcher
36	Tax incidence dynamics in infrastructure financing: A holistic investigation	Sabeena.A &Dr.sumesh .G.S	commerce	KICMA
37	Green Marketing: A Bibliometric Analysis	Meenu Suresh, Dr. S. Priya	Commerce	Management Researcher
38	Psychological Contract in Banking Sector	Vidhya Vijayan P, Prof (Dr) Reshmi R Prasad	Commerce	KICMA
39	Digital Rupee (e₹-R): The Future of Indian Currency	Anju Chandran, Dr. Kalarani T G	Commerce	KICMA
40	A study on work-life balance among employees in IT sector with special reference to Thiruvananthapuram district	Manjima.D, Dr. Kalarani T.G	Commerce	Journal of management and innovative information technology
41	Travel Loan :Level Of Awareness ,Sources of Mobilisation And Perception Among Salaried Employees	Vidya S Nair,Dr. Kalarani.T.G	Commerce	KICMA REACH
42	Investigating the restorative effects of vacations on employee stress, health and productivity	Manjima. D, Dr. Kalarani .T .G	Commerce	KICMA
43	Digital innovations in financial sector: A systematic literature review and bibliometric analysis	Athira. M. Kumar, Dr. Chithra.P	Commerce	Journal of Management and Innovative information technology
44	Fintech in tourism: A study of modernizing payments for frictionless travel	Athira. M. Kumar, Dr. Chithra.P	Commerce	International journal of creative research thoughts
45	The Impact of Performance Appraisal on Employee Engagemnet: A study on the IT Industry in Kerala	Dr. Sumitha R, Dr. Rakesh S	Commerce	Management Reseracher

46	Role of Government in Grooming Entrepreneurial Attitude Amoung Students In Kerala	Dr. Rakesh S, Dr. Sumitha R	Commerce	Management Reseracher
47	Performance Evaluation of Gold Exchange Traded Funds (GOLD EFTS): VAR Model	Dr. Jayadev S, Dr. Sumitha R	Commerce	Indian Accounting Association
48	The Relationship between Career Adaptability, Career Social Support on Employability Amoung Undergraduate Students	Rahul P R, Dr. Chithra P	Commerce	Journal of Management and Innovative information technology
49	Challenges and Growth: A Study Amoung Rural Entrepreneurs in Tourism Sector	Rahul P R, Dr. Chithra P	Commerce	Entrepreneurial Bridging: Idea to Validation
50	Trends in Agriculture Trade and the Influence of GLobal Crisis on Export	Sreereshma S R, Dr. Dileep A S	Commerce	The Management Accountant
51	Agri tourism: A best option to accelerate Growth of Tourism in the POst Pandemic Era	Sreereshma S R, Dr. Dileep A S, Dr. V S Santhosh	Commerce	The Management Researcher
52	Agribusiness Entrepreneurship- A Companion for Agriculture in India	Sreereshma S R, Dr. Dileep A S	Commerce	Entrepreneurial Bridging: Idea to Validation
53	The Volatility and Efficiency of Stock of SMEs in the Indian Stock Market During COVID 19 Pandemic	Ajith K S, Dr. S Priya	Commerce	Industrial Engineering Journal
54	A study on the Expedition of Indian Startup Ecosystem with Special Focus on EDTECH	Gopika S	Commerce	Industrial Engineering Journal
55	Employees' Perception towards Green Banking: A study on Commercial Banks in Kerala	Meenu Suresh, Dr. S. Priya	Commerce	Industrial Engineering Journal
56	Role of Kerala Agriculture University in Enhancing Agripreneurship In Kerala	Anandhapadman abhan S	Commerce	Entrepreneurial Bridging: Idea to Validation

57	Impact of Goods and Service Tax on Start- ups in Kerala	Athira M	Commerce	Entrepreneurial Bridging: Idea to Validation
58	Principles of Solidarity Ecooomy from Vaccine Policy of India	Anandhapadman abhan S	Commerce	Social and Solidarity Economy Juggernaut: Case Study
59	Entrepreneurial Burnout: root causes, effects and solutions	Gouri R V	Commerce	Entrepreneurial Bridging: Idea to Validation

Conclusion

This year marked significant progress in research development across several fronts. The Research Committee's action plan resulted in successful collaborations, and increased student engagement through internships. In the coming year, the focus will be on expanding international collaborations, increasing participation in global conferences, and continuing to improve research outcomes through strategic planning and training.

Principal-in-Charge

Mahatma Garah — lege

Thiruvananthapuram 695004