



UNIQUE

The Monthly Communique

January
2026

Department of Computer Science

Innovi8 2.0 - An Internet of Things (IoT)-based exhibition

An Internet of Things (IoT)-based exhibition titled Innovi8 2.0 was organized at Korambayil Ahamed Haji Memorial Unity Women's College on 2026 January 8 and 9. The exhibition was inaugurated by Manjeri MLA Adv. U. A. Latheef. The inaugural function was presided over by Prof. (Dr.) Mohammed Basheer Ummathoor, Principal of KAHM Unity Women's College, and the keynote address was delivered by Prof. (Dr.) Shamsudheen E, Principal of Ambedkar College, Wandoor. The event was addressed by Dr. Haris Ummath, Head of the Department of Computer Science; Shameema P. T., Staff Coordinator; Abdul Hakeem, IQAC Coordinator; Staff Secretaries Dr. Usman & Adam Thanari; and Ayisha Liyana, Student Union Chairperson. Sana K. M. served as the Student Coordinator of the exhibition and played a key role in the effective organization and execution of the event. Students of Unity College, along with students from nearby colleges and higher secondary schools, visited the expo. In addition to the exhibition of IoT-based projects, several interactive stalls such as Digital Hunt, Code Debug, Hologram, Escape Room and Virtual Reality were arranged. The expo was designed to help students easily understand emerging concepts in information and communication technology, as well as the impact of Artificial Intelligence, Robotics and IoT in the modern world.



Department of Malayalam

Chief Minister's Mega Quiz 2026

The College Level Competition of the "Chief Minister's Mega Quiz 2026", jointly organized by the Information & Public Relations Department and the Department of Higher Education, Government of Kerala, with the cooperation of the Malayalam department, was successfully conducted at K.A.H.M. Unity Women's College, Manjeri. The topic of the competition was "Kerala Model - Its Developmental History and the Present Scenario." The programme was held on 12 January 2026 at 10.30 AM in B 306 (1st B.Sc. Chemistry Classroom), Asima Chatterjee Hall, K.A.H.M. Unity Women's College, Manjeri. Students from various departments participated actively and displayed keen academic interest. After a competitive and engaging quiz session, the following students emerged as winners and were selected to represent the college at the District Level of the "Chief Minister's Mega Quiz 2026". The winners are Jalva Nishani C P, Second Semester B.A. History(I Prize), Avani Kishor, Second Semester B.A. English (II Prize), Fathima Sultana, Fourth Semester B.Sc. Mathematics(III Semester), Nidha K, Fourth Semester B.Sc. Mathematics (IV Semester). The event was coordinated under the guidance of principal Professor (Dr.) Muhammed Basheer Ummathur, Dr. Hikmathulla V., Nodal Officer,(HoD of Malayalam)and was effectively organized with the support and leadership of Mr. Nithin A.



Students Outreach Activity

As part of the Malayalam Department's ongoing outreach initiatives to promote literary engagement, critical reading, and cultural discussions among college students beyond our institution, Ms. Laila Nasreen VP actively participated in the second session of the Noble Intercollegiate Literature Fest (NLF) held at Noble Women's College, Manjeri on 16 January 2025. This intercollegiate fest brought together talented students from various colleges to deliberate on contemporary literary and socio-cultural themes. The session specifically focused on the reading habits, challenges, and theoretical perspectives shaping Gen Z college life – a topic highly relevant to today's youth and aligned with the Department's emphasis on fostering literary awareness and Malayalam-medium discourse in higher education. This participation exemplifies the Malayalam Department's commitment to extending its academic and cultural influence to other institutions. By encouraging student representatives like Ms. Laila Nasreen to engage in intercollegiate platforms, the department promotes Literary enthusiasm and critical thinking among young scholars, inter-institutional collaboration and knowledge exchange and Malayalam language and literature in broader regional discussions. The Department of Malayalam extends its appreciation to the organizers of Noble Literature Fest for providing this valuable platform and congratulates Ms. Laila Nasreen VP for her commendable performance. Such initiatives strengthen the bridge between institutions and contribute to the holistic development of a literature-loving student community. Some students also took part in the Business Quiz Competition and won prizes. The students were accompanied by Ms. Arifa Beegum, Assistant Professor, Department of Malayalam under the leadership of the Malayala Vedhi of Unity Women's College.



Department of Physics

PHYSCOPE – Exploring Physics Through Experiments

The Department of Physics successfully hosted “PHYSCOPE – Exploring Physics through Experiments” on 28 January 2026 in Aryabhata Hall. The programme, led by renowned resource person Sri. E. K. Simil Rahman, Physics Teacher, State Resource Person (SCERT), SCERT Textbook Writer, Science Fair Convener (Govt. of Kerala), and INSPIRE Projects In-Charge, focused on Electromagnetism and Optics through hands-on, activity-based learning. Students actively performed experiments on self-induction, mutual induction, electromagnetic induction, the working principle of electric motors, magnetic fields of current-carrying conductors, reflection, refraction, total internal reflection, and image formation by lenses, handling apparatus, recording observations, discussing results, and linking theory to practical applications under his expert guidance. The highly interactive session, filled with encouragement of questions and clear explanations, boosted participants' confidence in experimental work and data interpretation. PHYSCOPE effectively bridged theory and practice, nurtured scientific temper, deepened interest in experimental physics, and received very positive feedback, aligning perfectly with outcome-based education and experiential learning goals.



Manjeri, Kerala, India
 Pattanadakkavu Ethur Road, Ernad, Manjeri, Kerala 676122,
 India
 Lat 11.130376, Long 76.083237
 01/28/2026 02:00 PM GMT+05:30
 Note: Captured by GPS Map Camera

Department of Commerce-CA

“Shape Your Future” - Career Orientation Programme

The B.COM CA Association, PG Department of Commerce, KAHM Unity Women’s College, Manjeri, organized a Career Orientation Programme titled “Shape Your Future” on 28 January 2026 from 11:30 AM to 12:30 PM at A301. The session was hosted by Elance Learning, a leading Indian commerce education institute offering professional coaching for globally recognized courses such as ACCA , CMA USA , and CA. The programme aimed to create awareness about career opportunities and professional qualifications available for commerce students after graduation.

Resource persons explained the structure, eligibility, and career prospects of ACCA, CMA USA, and CA, while also stressing the importance of skill development and early career planning. The interactive session allowed students to clarify doubts about course duration, fees, and job opportunities, helping them better understand global career pathways. The programme was coordinated by Ms. Febi Jishana K, Assistant Professor (ADHOC), PG Department of Commerce, and Fathima Anjala V.P, 4th Semester B.Com CA. The session was informative and motivating, guiding students to plan their careers with greater clarity and confidence.



Product Pulse – Where Innovation Begins

The PG Department of Commerce conducted “Product Pulse – Where Innovation Begins” on 22 January 2026 as part of the B.Com CA Association Programme. The programme focused on fostering creativity, innovation, and product-oriented thinking among students. It served as a platform to explore product ideas, understand development concepts, and improve analytical and presentation skills. The event was coordinated by Ms. Febi Jishana K, Assistant Professor (Adhoc), as Faculty Coordinator, with Ms. Fathima Anjala V.P, 4th Semester B.Com CA, serving as Student Coordinator. The session was interactive and engaging, motivating students to apply theoretical knowledge to practical product ideas. Overall, the programme was a successful academic initiative that enhanced students’ intellectual and creative abilities.



Invited Talk on “Camus to Corporate: Why Attitude Matters More Than Aptitude”

The PG Department of Commerce hosted an insightful talk on "Campus to Corporate: Why Attitude Matters More Than Aptitude" by Thulasi Soubhari, a personal counseling and guidance trainer from Amrita University. The session was held on January 23rd 2026 at 10.20 AM at Room No A 301. The event aimed to equip students with the right mindset for a successful transition from campus to corporate life. Thulasi Soubhari emphasized that attitude plays a crucial role in shaping one's professional journey, complementing academic aptitude. Employers prioritize attitude over traditional qualifications, citing research that shows employees with excellent attitudes are more likely to succeed in the long run. The session was interactive, with students gaining valuable insights on how to develop a winning attitude. The event was successfully coordinated by Farseena Jabeen K, Assistant Professor (Ad-hoc), PG Department of Commerce, and Thasleema (VI Sem, B.Com CA). The talk highlighted that developing a growth mindset, being adaptable, and having a positive attitude can take students a long way in their professional journey. It was a thought-provoking session that will help students navigate their career paths with confidence.



Department of Commerce-Cooperation

Talk on "From Campus to Corporate: Bridging the Missing Link"

The Commerce Association of KAHM Unity Women's College, Manjeri, in collaboration with Account Solutions, successfully organized a talk titled "From Campus to Corporate: Bridging the Missing Link" on 08 January 2026 at Room A305. The programme was conducted with the objective of familiarizing students with corporate expectations and equipping them with the skills required to bridge the gap between academic learning and professional life. The session aimed to provide practical insights into career readiness, employability skills, and industry-oriented competencies. The resource person for the programme was Mr. Suhaib O T, Business Development Manager, Account Solutions. He delivered an engaging and informative talk highlighting the challenges faced by fresh graduates while transitioning from campus to the corporate world. He emphasized the importance of communication skills, adaptability, professional attitude, practical exposure, and continuous learning for career growth. The session also included real-life examples and industry experiences, which helped students gain a clearer understanding of corporate culture and expectations. The programme was coordinated by Mr. Yaser Yaseen P, Assistant Professor, Department of Commerce, who efficiently guided and supervised the event. The student coordination was undertaken by Ms. Saniya Puthusseri, 4th Semester B.Com (Cooperation), who ensured the smooth conduct of the programme.



Pleasure Trip to Agra and Delhi

The Department of Commerce arranged a pleasure trip for sixth sem B.Com co-operation students for 8 days from 14-01-2026 to 21-01-2026. The trip commenced on 14 January 2026 with the departure to Agra by train from Kozhikode at 5.30 pm. The group reached Agra on 16-01-2026 by noon. The tour was organized for 30 final-year B.Com Co-operation students, accompanied by 2 staff members, Ms. Fathima Sajitha TK and Mr.Yaser Yaseen P, ensuring effective supervision and coordination throughout the journey. The site seeing program included visits to the iconic Taj Mahal and the historic Agra Fort, providing students with valuable insights into India's Mughal heritage and architectural excellence. The next day after reaching Delhi in the early morning, visited Red Fort and Jama Masjid, enriching their understanding of India's cultural and historical legacy. The group also visited Humayun's Tomb, Lotus Temple, and Qutub Minar. On the final day, the group departed early morning from Delhi and returned to their hometown by train. The trip was highly informative and enriching, offering students experiential learning through exposure to India's historical, cultural, and administrative landmarks. It also fostered teamwork, discipline, and practical understanding beyond the classroom environment.



Invited Talk: "AI, Automation & Job Market: Threat or Opportunity?"

The Department of Commerce, in collaboration with the Institution Innovation Council (IIC) of KAHM Unity Women's College, Manjeri, organized an invited talk on the topic "AI, Automation & the Job Market: Threat or Opportunity?" on 23rd January 2026 at Charles Babbage Hall. The event aimed to explore the implications of artificial intelligence and automation on the modern job market, analyzing whether these technological advancements represent a threat to employment or an opportunity for professional growth and innovation. The talk was delivered by Ms. Thulasi Soubhari, a Personal Counselling and Guidance Trainer from Amrita University. With extensive experience in personal counseling and career guidance, Ms. Soubhari provided insights on the evolving role of AI in workplaces, the skills needed to adapt to automation, and strategies to leverage technological advancements for career development. The event was coordinated by Mrs. Haseena Jasmine C. K. Assistant Professor of Commerce, and Ms. Nishiya K Nazeer, a sixth-semester B.Com Co-operation student.



Commerce Association Inauguration 2025-26

The Department of Commerce, KAHM Unity Women's College, Manjeri formally inaugurated its Commerce Association activities for the academic year 2025-26 on 29th January 2026. The event, held at the CH Auditorium, was marked by an insightful session on career progression and a ceremony honoring academic excellence. The program began at 2:00 PM with a formal Welcome Speech by Mr. Yaser Yaseen P (Faculty Coordinator & Assistant Professor), who outlined the importance of association activities. This was followed by the Presidential Address delivered by Mrs. Fathima Sajitha TK (Head of Department), who emphasized the department's commitment to holistic student development. The association was officially inaugurated by the Chief Guest, Dr. Umesh U (Associate Professor, Dept. of Commerce, Amal College of Advanced Studies, Nilambur). Following the formal inauguration, Dr. Umesh delivered a highly relevant talk titled "Higher Studies Abroad & in Premier Institutes of India." His session provided students with critical information on navigating admission processes for prestigious institutions and exploring global academic opportunities, bridging the gap between graduation and advanced career paths. A highlight of the afternoon was the "Honoring Ceremony," where the department recognized outstanding academic performance. Ms. Sahla Munthas (6th Semester B.Com Cooperation) was felicitated for being the Class Topper in the 5th semester, and Ms. Safa Mangalaseti (4th Semester B.Com Cooperation) was honored for securing the top position in the 3rd semester. The gathering was felicitated by Adv. Abdurahman Karat (Law Lecturer) and Ms. Fathimath Busthana (Vice Chairperson, College Union), both of whom encouraged the students to actively participate in the association's initiatives. The event concluded with a Vote of Thanks proposed by Ms. Saniya Puthusseri (Commerce Association Secretary).



Department of Chemistry

Honouring Ceremony for University Rank Holders and Academic Toppers

The Department of Chemistry, in association with Alchem Unity, organized an Honouring Ceremony on 12 January 2026 at Aryabhata Hall to recognize academic excellence. Mementos and cash awards were presented to the university rank holders, Ms. Muhsina K and Ms. Fathima Safa, for their achievements in the MSc Chemistry (2023-2025) programme. Books sponsored by Alchem Unity were also distributed to PG and UG toppers.



Alumni Lecture Series

The Department of Chemistry, in association with the KSWDC Women Cell and Alchem Unity, organized an Alumni Lecture Series on 12 January 2026 at 10.00 AM in Aryabhata Hall. The session was delivered by Ms. Munavvira Muhammed, an alumna of the BSc Chemistry (2013–2015) batch and a Teacher Educator and Mind Power Trainer, on the topic “The Power Within: Mind, Discipline & Purpose.” Drawing from her personal and professional journey, she highlighted the importance of self-belief, discipline, and purposeful learning, making the session engaging and inspiring while strengthening alumni–student interaction.



Awareness Programme on Conservation of Energy

An Awareness Programme on Energy Conservation was jointly organized by the Department of Chemistry and the Energy Club on 19 January 2026 at 9.30 a.m. in Aryabhata Hall as part of National Energy Conservation Day. The programme was inaugurated by Mr. Baiju C, Assistant Executive Engineer, KSEB, Manjeri, who delivered an informative talk on efficient energy use and reducing power wastage. The session included addresses by the Principal and other dignitaries and concluded with a vote of thanks, with active participation from students and faculty.



Exploring Chemistry Through Experiments

The Chemistry Department Association screened an engaging TED Talk on “25 Experiments in Chemistry” to enhance students’ interest and conceptual understanding through experimental learning. The session highlighted key chemistry experiments, their principles, significance, and real-life applications, emphasizing the value of practical learning beyond theory. The programme concluded with a quiz based on the talk, with active student participation and prizes awarded to the winners.



College-Level Debate Competition

A College-Level Debate Competition was organized by the Energy Club in association with the Department of Chemistry on 19 January 2026 at 10.30 a.m. in Aryabhata Hall. The debate, held on the topic “Phasing Out Fossil Fuels: An Imperative for India’s Energy Transition”, aimed to enhance students’ awareness and critical thinking on sustainable energy and environmental responsibility. The session was moderated by Dr. Jyothi P, Head and Associate Professor, Department of Chemistry. Teams from UG and PG programmes participated actively, making the competition engaging and intellectually stimulating. Based on merit, Ms. Dilna CH (4th Semester BSc Chemistry) and Ms. Zamla Mecheri were selected to represent the college at the University-Level Debate Competition.



Buzzy Puzzle

The Research Department of Chemistry organized an engaging and interactive association activity titled “BUZZY PUZZLE” was conducted on 15 January 2026. The activity effectively combined learning with fun. The puzzle session encouraged student participation, enhanced awareness on environmental issues, and reinforced the theme of sustainability in an enjoyable manner.



Papier

The Chemistry Department Association conducted an awareness programme titled PAPIER:2026 on 15 January 2026 to promote environmental responsibility and sustainable paper use. Dr. Deepa K, Assistant Professor, Department of Chemistry, delivered an informative session on paper recycling and its environmental benefits. As part of the initiative, PAPIER collection boxes were distributed to class representatives for the systematic collection and recycling of used paper from classrooms.



Department of English

Experiential Learning - Visit to Shastrayan at Calicut University

The Fourth Semester English Major students embarked on an enriching Experiential Learning journey as part of Shastrayan at Calicut University on January 30, 2026, organised under the aegis of the English Club and Film Club, in collaboration with the P.G. and Research Department of English. The day unfolded with a vibrant array of programmes designed to spark curiosity and creativity. Students enthusiastically participated in quiz competitions, language games, and interactive sessions, each activity offering them fresh perspectives on the dynamic possibilities of English studies beyond the classroom. A total of 49 students from the class took part in this academic and cultural immersion, making the event both lively and memorable. Their spirited engagement reflected not only their intellectual enthusiasm but also their joy in collaborative learning. The students were accompanied and guided by Dr. Krishna Sunder A, Class Tutor and Film Club Coordinator, and Ms. Sangeeta K, English Club Coordinator. The visit proved to be a celebration of learning, creativity, and community, leaving the students with lasting impressions and renewed motivation to explore the world of ideas with vigour and imagination.



English Association

The English Association of the PG & Research Department of English, KAHM Unity Women's College, Manjeri, organised an association programme on Thursday, January 22, 2026, at 02:50 pm in Room F201. The programme began with a welcome speech, which warmly welcomed the speaker, teachers, and students. The speaker for the session was Dr. Jyothi P, Associate Professor, Department of Chemistry. Her topic was "Literature of Ordinary Life: Finding Stories in Daily Routines." In her talk, Dr. Jyothi P spoke about how literature can be found in everyday life and simple daily experiences. She explained that ordinary moments, routines, and emotions can become meaningful stories in literature. The session was very engaging and helped students understand literature from a fresh and practical perspective. Students actively listened and gained new insights from the talk. The programme concluded with a vote of thanks, expressing sincere gratitude to the speaker for her insightful session, the teachers for their support, and the students for their active participation. The programme ended successfully with positive feedback from the participants.

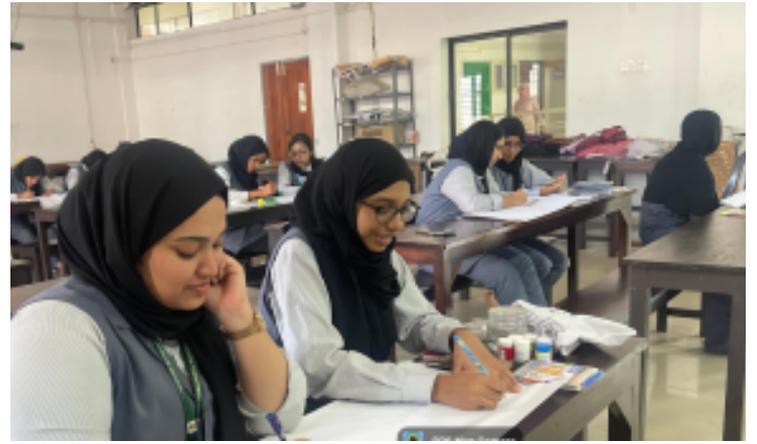


10 Day National Study Tour

The P.G. & Research Department of English organised a 10-day National Study Tour for the final year BA English students (Batch 2023-2026) from January 4th to January 13th, 2026. The tour aimed to bridge the gap between classroom literary studies and the historical, cultural, and geographical realities of North India. The students returned on the 13th of January with a broadened perspective, ready to resume their final semester preparations

“Paint your haiku” Competition

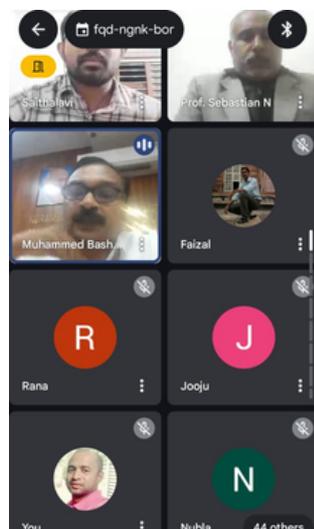
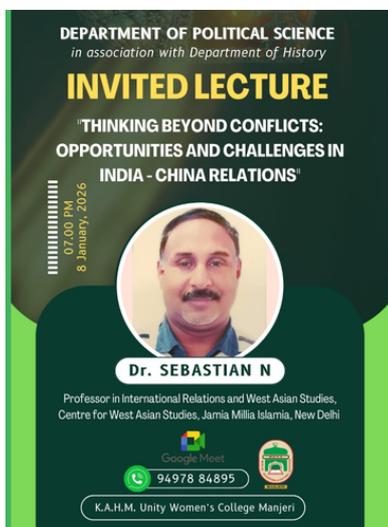
The PG and Research Department of English conducted a competition titled “Paint Your Haiku” on 23rd January, 2026. Coordinated by the final year BA English students under Universe, a platform for poetry, the event aimed to combine literary creativity with visual art. Participants worked in teams of two, where one member composed a four-line haiku and the other illustrated the poem based on its meaning. The competition encouraged creativity, interpretation, and teamwork. The student coordinator was Ms. Minha, final year BA student, and the teacher coordinator was Ms. M.K.Vineetha. The event was conducted successfully and provided an engaging platform for students to express their literary and artistic skills.



Department of History

Thinking Beyond Conflicts: Opportunities and Challenges in India–China Relations

The Department of Political Science, in association with the Department of History, organised an invited online lecture on “Thinking Beyond Conflicts: Opportunities and Challenges in India–China Relations” on 08 January 2026 from 7:00–8:30 PM via Google Meet. The session was delivered by Dr. Sebastian N, Professor of International Relations at Jamia Millia Islamia. The lecture helped students understand the major challenges in India–China relations, including border disputes, recent conflicts, the role of Sikkim and Tibet, China’s influence in India’s neighbourhood, CPEC, trade deficit, and water-sharing issues. It also highlighted opportunities for cooperation through BRICS and the Shanghai Cooperation Organisation. The interactive discussion session addressed key questions raised by students and faculty on India’s relations with Pakistan and China, India’s preparedness to face China’s growing military power, and China’s selective involvement in international issues. Overall, the lecture was highly beneficial in enhancing students’ knowledge and critical understanding of contemporary international relations.



Indian Army Day – Talk Session

The department organized a talk in connection with Indian Army Day on 15 January 2026 at Captain Lakshmi Hall from 02:50 PM to 03:40 PM. The session was delivered by Afeeha Sulthana C K, 4th Semester B.A. History student. In her talk, she highlighted the historical significance of Indian Army Day, the role of the Indian Army in protecting the nation, and the values of courage, discipline, and patriotism upheld by Indian soldiers. The inspiring words of Lieutenant Manoj Kumar Pandey added a patriotic spirit to the programme. Ms. Jaseena C, Assistant Professor, Department of History, also addressed the students. She explained the value and dignity of service in the Indian Army and created awareness among students about the sacrifices, responsibilities, and commitment involved in army service. Her interaction helped students gain a deeper appreciation of the armed forces and their role in safeguarding the nation. The programme was coordinated by Dr. Shiji K P, Assistant Professor, Department of History, with Labeeba K (4th Semester B.A. History) as the student coordinator. The session witnessed active participation from History students and successfully instilled a sense of national pride, responsibility, and respect for the Indian Armed Forces among the students.



Republic Day Lecture Highlights

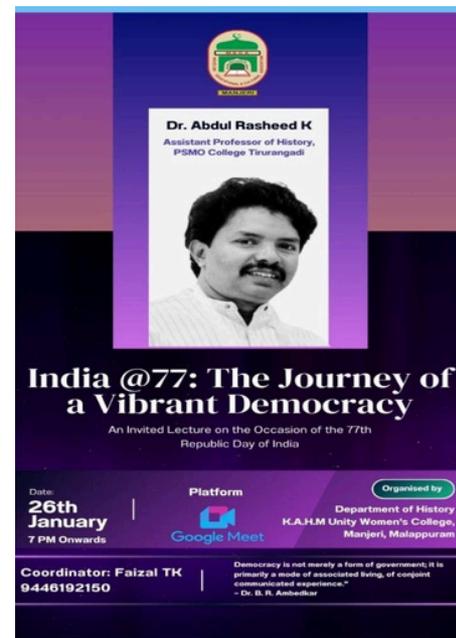
Constitutional Values

The department organised a Republic Day Special Invited Lecture titled “India @77: The Journey of a Vibrant Democracy” on Monday evening at 7.00 PM (January 26, 2026) through Google Meet. The programme was conducted as part of the Republic Day observances of the Department of History. Delivering the invited lecture, Dr. Abdul Rasheed K, Assistant Professor of History, PSMO College, Tirurangadi, offered a thought-provoking reflection on the idea of nationalism in contemporary India. He clearly distinguished between nationalism and aggressive nationalism, cautioning against ideologies that undermine democratic and pluralistic values. Emphasising a humanistic approach to patriotism, he underlined the role of the Indian Constitution in safeguarding the rights and dignity of all citizens. Highlighting the responsibility of the younger generation, Dr. Rasheed called upon students to actively uphold constitutional principles in their everyday lives. The programme was presided over by the College Principal, Prof. (Dr.) Muhammed Basheer Ummathur. Mr. Faizal T.K., Assistant Professor of History and Coordinator of the programme, welcomed the gathering, and Ms. Afeeha Sulthana, second year B.A. History student, proposed the vote of thanks. The programme was attended by students and faculty members of the department.

History Association

Inaugurated with Focus on Makthi Thangal

The History Association was formally inaugurated by Mr. Moideen Thottassery, Head & Associate Professor, Department of History, Government College, Malappuram, on Thursday, 29 January 2026 at Aryabhata Hall. While delivering the inaugural address by focusing on the topic the “Between Tradition and Modernity: Sayyid Makthi Thangal’s Vision on Muslim Social Transformation in Colonial Kerala.” prof. Moideen Thottassery highlighted the reformist ideas of Sayyid Makthi Thangal and their significance in the context of colonial Kerala. Moideen Thottassery who served as the first faculty member of the Department of History (1993-2000) at K.A.H.M Unity Women’s College, Manjeri, was felicitated by the College Manager, marking a moment of remembrance and appreciation. Mr. Shabeermon M., Head of the Department of History, presided over the programme, while the college manager, Engineer O. Abdul Ali, addressed the gathering and appreciated the academic initiatives of the department. Felicitations were delivered by Mr. Adam Thanari, Staff Club Secretary; faculty members of the Department of History; and Dr. Saithalavi K. P., Assistant Professor, Department of Political Science. The programme began with a welcome address by Ms. Labeeba K., Association Secretary, and concluded with a vote of thanks by Ms. Afeeha Sulthana, Second Year B.A. History student. The programme was attended by students and faculty members of the department.



Department of Home Science

Community Outreach Cottage Party

On 19th January 2026, as a part of the Residence Course practical of Family Resource Management, the 6th Semester B Sc Family & Community Science students celebrated their cottage party with the inmates of Shalom Matha Bhavan, Manjeri, a rehabilitation center for mentally ill and destitute women. The aim of the programme was to provide hands-on experience in resource management, quantity cookery, serving and hospitality and to develop social responsibility. Using the savings obtained during the residence course, the students prepared evening snacks for the 60 women residing at Shalom Matha Bhavan. The students visited the Bhavan at 4 pm and served the prepared snacks to the inmates. They spent quality time with them by sharing joyful moments, singing and dancing. The residents also actively participated, creating a happy and warm atmosphere. The programme helped the students to get first-hand experience in resource management inculcating empathy, teamwork, volunteering and community engagement.



Inauguration of Home Science Association

The inauguration of the Home Science Association was held on 22nd January 2026 at 2.00 PM in the Aryabhata Hall. The programme aimed to formally inaugurate the departmental association and create awareness among students on the risks of menstrual irregularities in young women. The programme began with a welcome address by Ms. Farsana Shirin K, Assistant Professor (Adhoc) and the faculty-in-charge of Association, Department of Home Science. The presidential address was delivered by Dr. N. V. Fatimathu Zuhara, Assistant Professor and Head, Department of Home Science. She emphasized the role of the departmental association in promoting academic excellence, strengthening relationships, and leadership development. The association inauguration and expert talk was carried out by Dr. Rifna C (MBBS, MS, DNB), Consultant Obstetrician and Gynaecologist, Aster MIMS Mother Hospital, Areekode. She delivered an informative session on menstrual disorders, hormonal imbalances, lifestyle risk factors, and the importance of timely medical intervention. Students actively interacted with the expert and clarified their doubts. The programme concluded with a vote of thanks by Ms. Shana A. K, Association Secretary, IV Semester B.Sc. FCS.



International Alumni Talk Series -1

The department organised the International Alumni Talk Series - 1 on "Career Choices and Global Opportunities in Family and Community Science" on 29 January 2026 at 2:30 pm in Aryabhata Hall, conducted in hybrid mode through Google Meet. The programme was organised with the objective of creating awareness among students about global career opportunities in the field of Family and Community Science and strengthening alumni interaction with the current student community. The programme commenced with a welcome address by Ms. Bushaira. V, Assistant Professor (Adhoc). The resource person, Ms. Famina Chukkan, Behaviour Therapist at the Atlanta Autism Center, USA, Anchor of the US Pravasi Channel, and an alumna of the BSc Family and Community Science (2003-2006 batch), shared her academic and professional journey and discussed various international career pathways. She highlighted the importance of skill development, higher education, and adaptability for global careers, and elaborated on career prospects in areas such as behavioural therapy, autism care, community services, and media engagement, emphasising the relevance of Family and Community Science education in global contexts. An interactive discussion followed in which students actively clarified their doubts. The session was attended by 130 students, around 30 alumni, and all faculty members of the department. The programme was coordinated by Lt. Loosiya. KP, Assistant Professor (Adhoc), effectively anchored by Ms. Nuha Kunhi Mohamed, II Semester MSc Home Science (Nutrition & Dietetics), and concluded with a vote of thanks by the student coordinator, Ms. Aysha Thamanna. KP, II Semester MSc Home Science (Nutrition & Dietetics). The session successfully enhanced students' awareness of global career opportunities, motivated them towards higher education and skill development, and strengthened alumni-student engagement by providing valuable international exposure and career guidance.



Career Guidance Programme on HACCP

As part of the Earn While Learn Programme, the post graduate students of the Department of Home Science organized “Ruchi Bazaar” on 23rd January 2026, near Wisdom Circle, from 12:10 pm to 2:00 pm. The programme aimed to equip students with entrepreneurial skills such as food preparation, marketing, customer interaction, while also enabling them to earn during their period of study. The students prepared and sold a variety of food items including payasam, mojito, salted food items, snacks, puddings, panipuri, etc. The stall was visited by the teachers, non-teaching staffs, and students from various departments, and all the items were sold, making the event a grand success. The programme was conducted by II Semester MSc Home Science (Nutrition and Dietetics) of the department of Home Science and coordinated by Ms. Aysha Thamanna KP, II Semester MSc Home Science (Nutrition and Dietetics) under the guidance of faculty coordinator Ms. Lasna A, Assistant Professor (Adhoc), Department of Home Science. The successful conduct of Ruchi Bazaar effectively highlighted the role of the Earn While Learn Programme in promoting self-reliance and entrepreneurial skills among students. About 200 students, teaching staffs and non-teaching staffs participated in the programme and made the event successful.



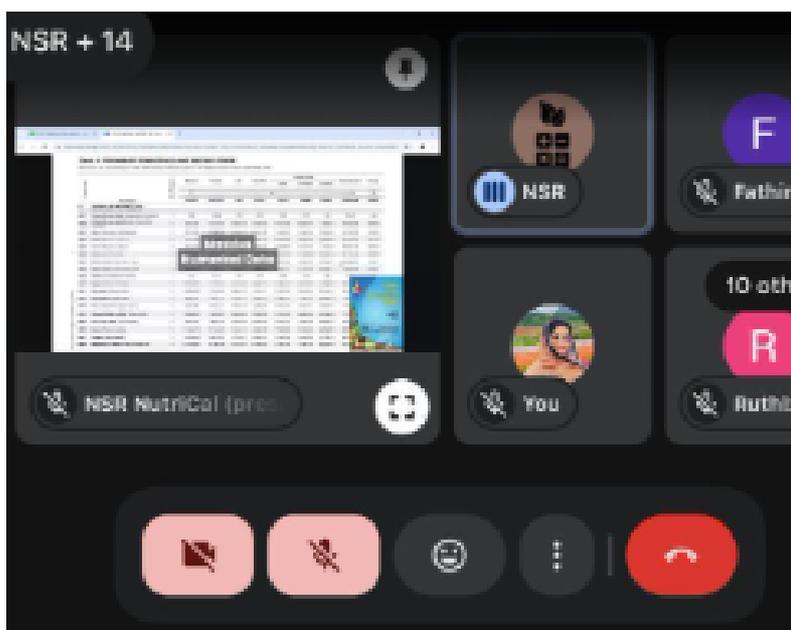
Ruchi Bazaar: Earn While Learn Programme

As part of the Earn While Learn Programme, the post graduate students of the Department of Home Science organized “Ruchi Bazaar” on 23rd January 2026, near Wisdom Circle, from 12:10 pm to 2:00 pm. The programme aimed to equip students with entrepreneurial skills such as food preparation, marketing, customer interaction, while also enabling them to earn during their period of study. The students prepared and sold a variety of food items including payasam, mojito, salted food items, snacks, puddings, panipuri, etc. The stall was visited by the teachers, non-teaching staffs, and students from various departments, and all the items were sold, making the event a grand success. The programme was conducted by II Semester MSc Home Science (Nutrition and Dietetics) of the department of Home Science and coordinated by Ms. Aysha Thamanna KP, II Semester MSc Home Science (Nutrition and Dietetics) under the guidance of faculty coordinator Ms. Lasna A, Assistant Professor (Adhoc), Department of Home Science. The successful conduct of Ruchi Bazaar effectively highlighted the role of the Earn While Learn Programme in promoting self-reliance and entrepreneurial skills among students. About 200 students, teaching staffs and non-teaching staffs participated in the programme and made the event successful.



Nuclear Webinar

The PG Department of Home Science, in association with NSR NutriEduTech Solutions (P) Ltd., organized a webinar titled “NutriCal” to familiarize students with an online Google Sheet-based educational tool designed for convenient, precise, and quick nutrient analysis. The webinar was conducted in online mode on 24th January 2026 at 12.00 pm. The session aimed to provide hands-on exposure to the NutriCal application and to highlight its relevance in academic learning and professional nutrition practice. The programme introduced students to the key features of NutriCal, its practical applications in diet planning, nutrient calculation, and its scope for future innovations in the field of nutrition and dietetics. The collaboration with NSR NutriEduTech Solutions (P) Ltd. also enabled students to access the application at a subsidized rate. Second Semester PG students were participated actively in the webinar. The programme was coordinated by Ms. Farsana Shirin K, Assistant Professor (Adhoc), PG Department of Home Science, as the Faculty Coordinator, and Ms. Aysha Thamann KP, 2nd Semester MSc Home Science (Nutrition and Dietetics), as the Student Coordinator. The webinar concluded successfully with the vote of thanks delivered by the Student Coordinator.



»» Department of Botany

Alumni Lecture : The Pursuit of Happiness: Navigating through Academics, Career and Beyond

The PG & Research Department of Botany organized an Alumni Lecture on 23 January 2026 with the objective of motivating students and providing guidance on academics and career development. The session was led by Ms. Aswani Das, an alumna of the 2013-2016 B.Sc. Botany batch, who served as the resource person. Ms. Aswani Das presented an insightful talk titled ‘The Pursuit of Happiness: Navigating through Academics, Career and Beyond’. During the session, she shared her personal experiences as a student of Unity College and reflected on how her academic journey shaped her professional growth. The resource person also delivered an elaborate and informative discussion on preparation strategies for various competitive examinations, offering practical tips and motivation to the students. A total of 55 students participated in the programme. The session was highly interactive, with students actively engaging in discussions and clarifying their doubts regarding academics, career choices and competitive examinations. The enthusiastic participation of the students contributed significantly to the success of the event. The programme coordinated by Dr. Deepa P. and Ms. Fida A., student coordinator from the Fourth Semester M.Sc. Botany. Dr. Hussain K., Assistant Professor (Adhoc), formally introduced the resource person and extended a warm welcome to all participants. The programme concluded with a vote of thanks delivered by Ms. Thabshera of the Second Semester M.Sc. Botany, expressing gratitude to the resource person, faculty members and students for their active involvement.





Palliative Care Day - Fund Collection Programme

In connection with Palliative Care Day observed on 15th January 2026, NSS Units 008 and 171 of K.A.H.M. Unity Women's College, Manjeri organized a Fund Collection Programme to support palliative care patients and promote the values of compassion, empathy, and social responsibility among students. NSS volunteers actively participated in collecting funds aimed at providing care and comfort to individuals suffering from serious illnesses and requiring long-term medical support. The initiative emphasized the importance of kindness and community involvement in improving the quality of life of patients under palliative care. The programme helped raise awareness among students about the physical, emotional, and financial challenges faced by patients and their families. It also encouraged volunteers to develop a humanitarian outlook and a spirit of service towards society. Overall, the programme was a meaningful initiative that reflected the commitment of NSS volunteers towards social welfare and highlighted the significance of collective efforts in bringing comfort and dignity to those in need.



Republic Day Quiz Competition

NSS Units 008 and 171 the college organized a Republic Day Quiz Competition on 27 January 2026 at 1:00 PM at Wisdom Circle, as part of the Republic Day celebrations. The programme aimed to promote patriotic values, enhance knowledge about the history of India, and encourage students to actively participate in intellectually enriching activities. The quiz competition was conducted by the NSS Secretaries, who efficiently coordinated and managed the programme. Students enthusiastically participated in the competition, which included questions related to India's freedom struggle, Constitution, national leaders, and important historical events. The programme created an engaging and competitive atmosphere that fostered teamwork, confidence, and awareness about national heritage. At the end of the competition, prizes were awarded to the winners who secured First, Second, and Third positions, recognizing their knowledge and performance.



Observance of Blind Welfare Fortnight and Louis Braille Remembrance

The Observance of Blind Welfare Fortnight and Louis Braille Remembrance along with an awareness class was jointly organized by the Kerala Federation of the Blind (KFB), Eranad Taluk Unit, and the NSS Unit of Manjeri Unity Women's College. The program was held at the college auditorium with the objective of promoting the welfare of the visually impaired and creating awareness to integrate them into the mainstream of society. The function began with a welcome address by Dr. Hikmathulla, former NSS Programme Officer and Head of the Department of Malayalam at the college. He spoke about the significance of the program and highlighted the profound social impact such collective initiatives can create. The program was presided over by Shri Chekkutty K.K., President of KFB Eranad Taluk, who elaborated on the aims of the organization and its various activities. The formal inauguration was carried out by the respected College Principal, Prof. Dr. Muhammed Basheer Ummathoor. In his inaugural address, he spoke about the college's social engagements and the positive changes they bring about. He emphasized the importance of including persons with disabilities and highlighted the powerful message such programs convey to society. Following the inaugural session, the Louis Braille Remembrance lecture was delivered by Shri Sudheer M., President of KFB Malappuram District. He paid tribute to the life of the great visionary Louis Braille, who illuminated the world of knowledge for the visually impaired, and recalled the revolutionary significance of the Braille script he gifted to the world. NSS volunteers Fidhaha and Faheema extended their felicitations during the event. As part of the program, an exhibition of Braille devices was also organized. Various technologies and tools used by the visually impaired for reading and writing were introduced to the students. Shri Shaji P., Secretary of KFB Eranad Taluk, delivered the vote of thanks. He spoke about the evolution of writing and the transformative impact of the Braille script on the lives of the visually impaired. He also expressed gratitude to the college management and the NSS unit for their cooperation. This was followed by an awareness class on the topic "The Visually Impaired and Society", led by Shri Murshid Papinippara, Vice President of KFB Eranad Taluk. He elaborated on the challenges faced by visually impaired persons in society, the considerations they deserve, and their rights. The session received excellent responses from both students and teachers. The students expressed that the program greatly helped them understand the need to include visually impaired individuals not with sympathy, but as equals. The program concluded with a vote of thanks delivered by NSS volunteer Fidhaha.



NCC

Dialysis Kit Packing

As part of the Hastham Palliative Care Project by Manjeri Municipality, six NCC cadets of KAHM Unity Women's College, Manjeri actively participated in the dialysis kit-packing activity held at the Hastham Office, Manjeri Municipality, on 19th January 2026. The aim of the programme was to support patients undergoing dialysis by preparing essential dialysis kits under the Hastham Palliative Care Project. The objectives were to familiarise NCC cadets with palliative care services, to develop empathy and social responsibility among students, and to encourage active participation in community-based healthcare support. Mr. Shafeeq, Counsellor from Government Medical College, delivered a brief explanation about the project and its significance in patient care. The participating cadets were CDT Pranava PG (IV Sem BCom CA), CDT Farsana Jabin P (BSc Mathematics), CDT Fathima Janna P (II Sem BCom CA), CDT Henna Parvin C (BCom Cooperation), and CDT Murshida P (BCom Cooperation). The outcome of the programme was the successful preparation of dialysis kits for distribution to patients, along with increased awareness among cadets about the importance of palliative care services and community health support.



NCC 'B' And 'C' Certificate Practical Examination Practice

The 'B' and 'C' Certificate Practical Examination practice was conducted by the 9 (K) Girls Battalion NCC, Kozhikode, on 23 January 2026, from 9:00 am to 4:00 pm. A total of 53 second and third year NCC cadets attended the practice session in preparation for the forthcoming certificate examinations. The training covered Drill, Weapon Training, and Map Reading. The PI staff of the battalion served as instructors and provided effective guidance throughout the session. The practice session was coordinated by Lt. Loosiya. KP, Associate NCC Officer. The session helped the cadets improve their confidence, technical competence, and preparedness for the 'B' and 'C' Certificate Practical Examinations.



77th Republic Day Celebration

The NCC Army Wing of the college celebrated the 77th Republic Day on 26 January 2026 with great enthusiasm and patriotic spirit. The programme was organised with the objective of commemorating the adoption of the Constitution of India and fostering national pride and unity among the NCC cadets. The celebration began with a welcome address by ANO Lt. Loosiya. KP, followed by the flag hoisting by the College Principal, Prof. (Dr.) Muhammed Basheer Ummathur. The Principal then delivered the Republic Day message to the NCC cadets, highlighting the importance of Republic Day, its historical significance, and the theme of the year, "Celebrating 150 Years of Vande Mataram." The cadets also watched the live telecast of the Republic Day Parade at Kartavya Path, Delhi, at the Aryabhata Hall, which showcased India's rich cultural heritage, military strength, and constitutional values. The programme concluded with a vote of thanks by UO Shahana. MP, 6th Sem BSc FCS, followed by the NCC Song and the National Anthem. The celebration successfully inspired patriotism and reinforced a sense of responsibility and unity among the cadets.





Hands-on Workshop on Outcome-Based Education (OBE): Question Paper Setting and Attainment Calculation

LEAD 2025 – Session 3

Session 3 of the five-day “LEAD 2025” Faculty Training Programme, organised by IQAC, Korambayil Ahamed Haji Memorial Unity Women’s College, Manjeri, was held on 16 January 2026 at Aryabhata Hall. The Resource Person was Dr. Abbas Vattoli, Assistant Professor of Commerce, Amal College of Advanced Studies (Autonomous), Nilambur.

The workshop focused on Outcome-Based Education (OBE), covering its relevance in higher education reforms, NAAC requirements, and NEP guidelines. Emphasis was placed on aligning teaching-learning and assessment with SMART outcomes for measurable student achievement.

Key hands-on activities included:

- Preparing model question papers integrated with Course Outcomes (COs) and Bloom’s Taxonomy levels, aligned to the syllabus.
- Each participant created a sample question paper with proper CO and Bloom’s mapping.
- Training on CO-PO mapping (rationale, methods, documentation).
- Practical exercises on outcome attainment calculation.

The session began with a welcome by Event Coordinator Ms. M. K. Vineetha. Principal Prof. Dr. Muhammed Basheer Ummathur delivered the Presidential Address, stressing faculty empowerment for outcome-based practices. Vote of thanks was proposed by IQAC Coordinator Mr. Muhammed Abdul Hakkeem C.



Faculty Focus Programme

The Internal Quality Assurance Cell (IQAC) of K.A.H.M Unity Women’s College, Manjeri, organized a Faculty Focus Programme titled “Enhancing Teaching and Research through Institutional Library Resources” on 29 January 2026 at Aryabhata Hall, from 3.40 p.m. to 4.30 p.m. The programme was conducted with the objective of familiarizing faculty members with the effective utilization of institutional library resources for strengthening teaching practices and promoting quality research. The session emphasized the role of academic libraries in supporting curriculum delivery, research output, and continuous professional development of teachers. The resource person for the programme was Mr. Yunus T P, Librarian, Shihab Thangal Library and Information Centre. He delivered an insightful and informative presentation on the range of print and digital resources available in the institutional library. The session covered topics such as access to academic databases, e-journals, reference management, research support services, and strategies for integrating library resources into classroom teaching and scholarly work. A total of 38 faculty members from various departments actively participated in the programme. The session was well-received and proved beneficial in creating greater awareness about the academic and research support services offered by the institutional library.



Women Cell

EmpowHer-One Day Interview Skill Training

KSWDC Women Cell and Women Skill Park organized a one-day "EmpowHer" interview skill training program on January 20, 2026, at Aryabhata Hall. This initiative, in association with Skillage Academy, Malappuram aimed to equip women with essential interview skills for career success. The program featured trainers Sajeer VP, Manager of Skillage Academy, and Farsana K from Skill Academy. It focused on practical interview training to boost participants' confidence and employability. Coordinators included Suhada K, Dr. Shaina Mol AK, and MP Nasha, ensuring smooth execution. KSWDC supports such skill development to empower women through training and awareness. Skillage Academy provided expertise in skill-building programs. KAHM Unity Women's College, established in 1991, promotes women's higher education in Malappuram district. These events align with KSWDC's goals of skill upgradation and gender awareness.



Arts Club

Kalappuram 2026

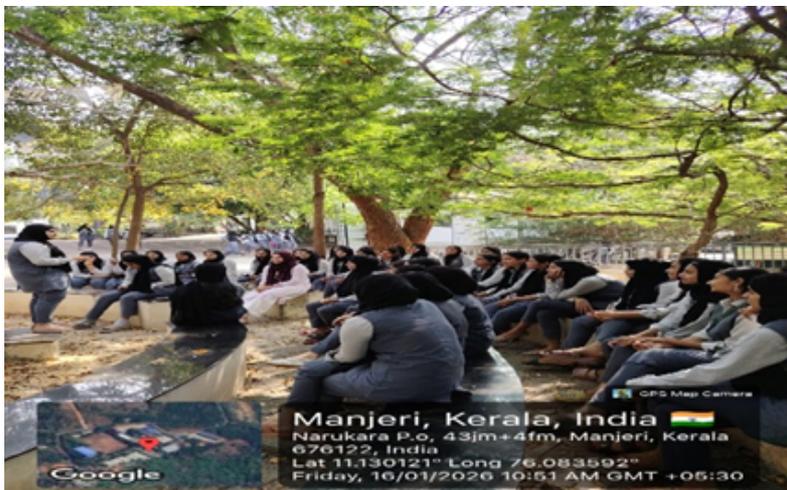
The students of the college participated with great enthusiasm and commitment in the C-Zone Kalolsavam "Kalappuram 2026", conducted from 21st to 25th January 2026 at PPTM Arts and Science College, Cheroor, Nengara. The event witnessed vibrant cultural participation from 122 colleges affiliated to the University of Calicut in Malappuram District, making it a highly competitive and enriching cultural platform. Our students showcased their artistic talents across a wide range of events, reflecting creativity, teamwork, and cultural excellence. Fathimathul Aslamiyya, a Third Year UG student, secured Third Place in Poster Making, marking a notable achievement for the institution. Apart from this prize-winning performance, students actively participated in several cultural and literary events. The entire programme was carried out under the guidance and leadership of Fine Arts Secretary Ms. Binsida, Fine Arts Directors Dr. Hikmathulla V and Mrs. Jaseena, along with the committed support of the Haya Students' Union of Unity Women's College.



Commer ce club

Grow & Scale-Meet Our Student Entrepreneurs

The Commerce Club successfully organized a programme titled “GROW & SCALE – Meet Our Student Entrepreneurs” on 16 January 2026 at 10.40 AM at the Wisdom Circle as part of National Startup Day celebration. The programme aimed to promote entrepreneurial thinking among students and to provide a platform for student entrepreneurs to share their real-life business experiences, challenges, and growth strategies. The session began with a brief introduction to the significance of National Start-up Day and the objectives of programme by the faculty coordinator. Student entrepreneurs shared their inspiring journeys, explaining how they initiated their ventures, managed finances, faced market challenges, and balanced academics with entrepreneurship. Their experiences motivated students to think creatively and consider entrepreneurship as a viable career option. The programme was coordinated by Ms. Jumana M, Assistant Professor (Ad-hoc), Faculty Coordinator of the Commerce Club. The event was efficiently managed by the student coordinators Juwariya K and Thamanna K of 6th Semester B.Com (CA). The programme concluded successfully with a note of appreciation to all the student entrepreneurs for sharing their valuable insights.

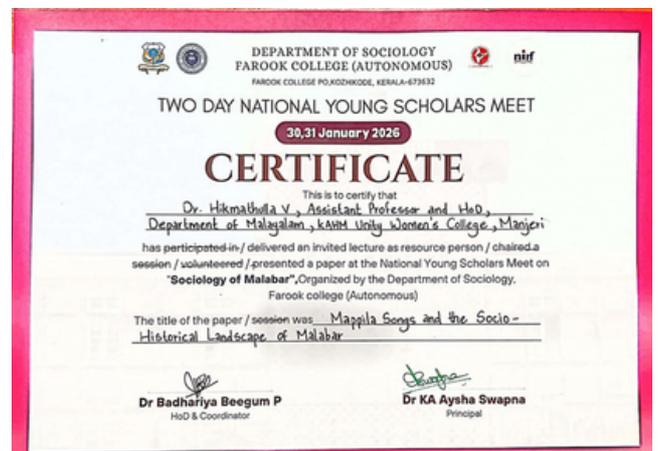


Teachers' Credentials

- **Dr. Faseela P.**, Assistant Professor, Department of Botany published a paper entitled 'Exploring the Functional Roles of Endophytic Bacteria in Plant Stress Tolerance for Sustainable Agriculture: Diversity, Mechanisms, Applications, and Challenges' in the journal 'Plants', MDPI with impact factor 4.1.



- **Dr. V. Hikmathulla V**, Assistant Professor and Head of the Department of Malayalam, K.A.H.M. Unity Women’s College, Manjeri, participated in the National Young Scholars Meet organized by the Department of Sociology, Farook College (Autonomous), Kozhikode, on 30th and 31st January 2026. Dr. Hikmathulla V presented a paper titled “Mappila Songs and the Socio-Historical Landscape of Malabar,” which explored the rich cultural, social, and historical dimensions of Mappila songs and their significance in understanding Malabar’s social history. The presentation received appreciation from scholars and participants for its interdisciplinary approach and cultural insights.



- **Dr. Deepa K**, Assistant Professor, Department of Chemistry chaired a session in MESKCON International Conference 2026 conducted by MES Kalladi college, Mannarkkad on 30 th and 31 st January 2026.



- **Ms. Suhada KM.**, Assistant Professor, Department of Chemistry published a paper entitled 'Interplay between microplastics and natural organic matter in association with environmental processes' in the journal 'Environmental Science and Pollution Research', Springer Nature.

Environmental Science and Pollution Research
<https://doi.org/10.1007/s11356-026-37423-6>

REVIEW ARTICLE

Interplay between microplastics and natural organic matter in association with environmental processes

Suhada Kottakkuth Mattayil^{1,2} · Yamuna Kunhi Mouvenchery^{1,3}

Received: 11 November 2024 / Accepted: 8 January 2026
 © The Author(s), under exclusive licence to Springer-Verlag GmbH Germany, part of Springer Nature 2026

Abstract

Microplastics (MP) have obtained remarkable attention from the scientific community owing to the potential damage they can cause to the environment. Several research works conducted towards consequences of MP in soil and aquatic systems reveal that there is significant interaction between various MP particles and natural organic matter (NOM). This results in changes in physicochemical properties, transport behaviours, and bioavailability of MP. Conversely, properties of NOM can be affected by the interaction with polymer microparticles. Consequently, MP-NOM interaction is crucial for environmental processes such as C sequestration, nutrient cycling, and microbial activity. Therefore, this critical review assesses the possibility of the existence of 'MP-NOM association', by analysing the currently available research results. It could even be presumed that MP enter into various environmental compartments through the respective organic matter regimes. This would, then, lead to the scenario that knowledge on MP-NOM associations acts as the key to understanding how MP operate within the environment. Therefore, this review also analyzes the challenges and limitations while addressing MP-NOM associations. This work brings in the concept of 'MP-NOM Association' and helps researchers to identify knowledge gaps and challenges so that ideas and experiments can be devised to investigate the fundamental aspects of microplastic pollution in soil and water.

Keywords Microplastics · Natural organic matter · MP-NOM association · Adsorption · Polymer microparticles · Organic contaminant

11:29 am

- **Dr. Jyothi P** was the resource person for a talk on “Literature of Ordinary Life: Finding Stories in Daily Routines”, organized by the English Association of the PG & Research Department of English on 15 January 2026 at 2.50 p.m. in Room F201. The session highlighted how everyday experiences can serve as meaningful sources of literary expression.



- **Mr. Sidhique P.**, Assistant Professor at the PG & Research Department of English, served as the Resource person for the DCE English Language Enrichment Programme held on January 28, 2026, at BRC (GMUPS Chemmankadavu). He engaged a session on the topic "Words that Work: Engaging Learners through Literature." The programme was organised by DIET Malappuram under the Department of General Education.



- **Dr. Aswathi M. P.**, Associate Professor, Department of English, KAHM Unity Women's College, Manjeri participated in Online National Workshop on Digital Methods for Cultural Inquiry: Tools, Theory, and Praxis School of Social Sciences and Humanities organised by VIT-AP University, Amaravati from 6 to 10 January 2026.



- **Dr. Aswathi M. P.**, Associate Professor, Department of English, KAHM Unity Women's College, Manjeri participated and chaired a session in the International Conference on 'New Visual Cultures : Politics, Aesthetics and Technology' organized by the Department of English, University on Calicut on 20th January 2026.



- **Dr. Krishna Sunder A.**, Assistant Professor of P.G. and Research department of English published an article titled “The Ethical Paradox: The Diabolical Gray in Black Mirror’s “White Christmas” in Diotima’s : A Journal of New Readings (Volume 16, December 2024 with ISSN 2319-4189) by the Post Graduate & Research Department of English, Providence Women’s College, Calicut.
- The PhD Open Defence of **Mr. Siddhique P.** was successfully conducted on January 15, 2026, at Amal College of Advanced Studies. The session served as the final public examination of the candidate’s doctoral research under the regulations of the University of Calicut. Mr. Siddhique was awarded a doctorate during the ceremony.



- **Ms. M.K.Vineetha** of the PG and Research department of English participated in the one day awareness programme for scholarly communities on ORCID, IRINS and INFLIBNET services jointly organised by INFLIBNET Centre and Providence College (Autonomous) on the 19th of January, 2026. Resource persons from INFLIBNET highlighted the need to enhance visibility of the scholarly communities through the services offered by the centre.



Students' Achievements

- Two students from KAHM Unity Women’s College, Manjeri—**Ms. Dilna C H** (IV Semester B.Sc. Chemistry) and **Ms. Zamla Mecheri** (III Semester B.Sc. Chemistry)—participated in the Energy Club Inter-Collegiate Debate Competition held on 27 January 2026 at the Senate House, University of Calicut. Organized as part of the University Energy Club activities, the event saw participation from various affiliated colleges. The students represented the college confidently, actively engaging in the deliberations and gaining valuable university-level exposure.



- **Ms. Fathima Zia P** (2022-25), PG Department of Commerce published a paper titled “A study on the effectiveness of Harithakarmasena” in International journal for Multidisciplinary Research ISSN 2582-2160

International Journal for Multidisciplinary Research (IJFMR)
E-ISSN: 2582-2160 • Website: www.ijfmr.com • Email: editor@ijfmr.com

A Study on the Effectiveness of Harithakarmasena

Ms. Mursila Nasri C.K¹, Ms. Fathima Zia P²

¹Assistant Professor, Korambayil Ahamed Haji Unity Women’s College, Manjeri, Malappuram, Kerala, India

Abstract:

This study examines the effectiveness of Harithakarmasena, a decentralized waste management initiative, as implemented in Manjeri Municipality, Kerala. Harithakarmasena is a key component of the state’s efforts to promote sustainable solid waste management through community participation and eco-friendly practices. The research evaluates the program’s impact on waste collection efficiency, segregation at source, community awareness, and environmental sustainability. Data was collected through surveys, questionnaire and Harithakarmasena members, and analysis of municipal records. The findings reveal that the initiative has significantly improved door-to-door waste collection, enhanced public participation, and reduced reliance on landfills. However, challenges such as inadequate training, inconsistent public cooperation, and limited infrastructure still hinder optimal performance. The study concludes with recommendations to strengthen the operational capacity of Harithakarmasena and suggests policy interventions for scaling and sustaining decentralized waste management systems across other municipalities.

Keywords: Haritha Karma Sena, Waste Management, Community-driven Initiatives, Environmental Impact, waste segregation, customer satisfaction, effectiveness of Haritha karma sena.

INTRODUCTION

Harithakarmasena is a venture working in the field of sanitation and waste management in local self-government bodies in Kerala. In 2017, as part of the Harithakarmasena Mission Project implemented by the Government of Kerala, the formation of Harithakarmasena was held in local self-government bodies. Door-to-door collection of cleaned non-organic waste and in some cases organic waste, by Harithakarmasena members, is carried out from households and institutions by collecting the user fee fixed by the Local Self Government bodies based on the Government Order. The inorganic waste collected at regular intervals is delivered to the material collection facility. From here, the waste is sorted and sent to the resource recovery facility. They are then handed over for reuse or recycling. Waste Management has become an essential service that need to be provided by Government for the wellness of public. Due to the rapid growth at which economies are expanding along with the rising living standards, led to increase the quantity and complexity of waste generated. Today waste management has become a serious issue in Kerala. Growth of unmanageable waste generation and garbage pile-ups is creating a lot of ecological issues such as global warming. This study is an effort to know whether the people of Manjeri municipality have enough awareness, effectiveness and satisfaction towards rapidly growing waste management or not. The main aim of people towards Harithakarmasena is to have a

IJFMR2026100792

Volume 9, Issue 1, January-February 2026

1

UNIQUE, The Monthly Communicative, An IQAC Initiative

Printed and published by the Principal, KAHM Unity Women’s College, Manjeri

Advisory Board: **Dr. Muhammed Basheer Ummathur**, Principal | **Mr. Muhammed Abdul Hakkeem C**, IQAC Co-ordinator

Editor: **Dr. Poornima R**, Assistant Professor of English

Technical Support: **Dr. Bajeel P.N.**, Assistant Professor of Mathematics

Designed by: **Rifa Fathima**, B.Sc. Mathematics(5th sem) | **Alfa**, B.Sc. Mathematics (5th sem)