

# UNIQUE

The Monthly Communique

October  
2023



*Department of English*

## Inaugural Session of I-Talks

On October 5, 2023, the English Association organised the inaugural session of I-TALKS (Interdisciplinary Talk Series), aimed at promoting interdisciplinary discussions and expanding students' knowledge horizons. The first event of the series, titled "Roads Less Traveled," featured presentations by the students Akifa Anjoom from BSc psychology, Rasha Mariyam from BSc FCS, Himna Alfaz and Aniketh Ranjit from B.Com Cooperation. They shared different career opportunities and information regarding the exams conducted for the same. The event was conducted during the English Association gathering. Ms Haila Shabeer welcomed the gathering and Ms Zanab delivered the vote of thanks for the session



## Fresher's Day for P.G. Students

The fresher's party was celebrated on 27th October 2023. The event was named "Actualizando". The day was filled with laughter, camaraderie, and memories to cherish. It was a celebration of the potential and promise held within each and every student. The fresher's party had successfully set the stage for an extraordinary academic journey, ensuring that the juniors felt welcomed, supported, and encouraged every step of the way.



## Training on Financial Literacy

An online training on Financial Literacy was conducted as a part of CSR for B.A. and M.A. English final year students on 30th October, 2023 by SEBI trainers. The session focussed on money management and small, medium and high risk investments and returns and the importance of yearly planning and management. Coordinated by Ms. M.K. Vineetha, the training was rendered by Women Studies Wing of the college.



*Department of Computer Science*

## Alumni Lecture Series Season 2 – Lecture 4 on “What’s Next?”

The Alumni Lecture Series Season 2 – Lecture 4 was held online on the topic “What’s Next ?” on 29th October 2023. The Program was coordinated by Mrs. Fathimath Shabana (Assistant Professor (ad hoc), PG Department of Computer Science). Mrs. Raneesha K K (Assistant Professor, Dept. of Computer Application, GEMS Arts & Science College, Ramapuram), 2017 – 2020 BSc Computer Science Alumna was the resource person. She spoke of the various career opportunities available for the students of computer Science.

## Workshop on “Cyber Security and Ethical Hacking”

The P.G Department of Computer Science organised a workshop on “Cyber Security and Ethical Hacking” On 3rd October 2023 in the computer science lab. The program coordinated by Mr Rahib B (Assistant Professor, PG Department of Computer Science) had Mr Ressel (Associate Member, National Cyber Defence Research Centre, New Delhi) and Mr Adith (Cyber Security Analyst, Techbyheart) as resource persons. The main objective of the session was to convey the importance of “Cybersecurity and Ethical hacking” in the present day and the various applications of cybersecurity in the real world.



## Navigating Success: Computer Science NET Orientation Program

A Session on “Navigating Success: Computer Science NET orientation Program” was imparted on 25/10/2023 for MSc Computer Science students. Mr. Afsal CP (UGC JRF, Research Scholar, Pondicherry University) was the resource person. The program was coordinated by Mrs. Jashira P (Asst. Professor (Ad hoc), PG Department of Computer Science). The session educated the students about the upcoming UGC NET examination by providing guidance on the syllabus, exam pattern, effective study strategies, and time management techniques.



## Workshop on Unlocking your Research potential: AI-powered Tools for Computer Science Papers

A workshop on “Unlocking your research potential: AI-Powered tools for Computer Science Papers” was held on 25th October for MSc Computer Science students. Mr. Afsal CP (Research Scholar, Pondicherry University) was the resource person. The program was officially inaugurated by the principal. It aimed at empowering students with AI-driven tools and techniques to enhance their research capabilities in computer science. Through a combination of informative sessions and practical demonstrations, participants gained valuable insights into AI's role in streamlining literature reviews, citation management, data analysis, and writing assistance. The program received positive feedback from participants, who appreciated the practical knowledge and skills they acquired, reinforcing the relevance and significance of AI-powered tools in modern research within the field of computer science. The program was coordinated by Mrs Jashira P (Asst. Professor (Ad hoc), PG Department of Computer Science) and Ms. Shahana Sherin KT (Student).





## Department of Commerce

### Industrial Visit to Institute of Gems and Jewellery (IGJ), Inkel City, Malappuram

The department conducted an Industrial Visit to Institute of Gems and Jewellery (IGJ), Inkel City, Malappuram as a part of experiential learning of the students on 26.10. 2023. The institute is inspired by the various projects implemented by the Central government. The aim of the industrial visit was to provide an educational insight into the field of gemology, jewelry design and the gem and jewelry industry and to enhance their practical skills and knowledge in gemology, jewelry design and related disciplines.

Sixty students from both third semester B. Com Co-operation and Bcom Computer Application along with 2 escorting faculty members visited the Institute of Gems and Jewellery (IGJ). The participants attended sessions on gemology, jewelry design, gemstone identification and the various aspects of the jewelry business and also earmarked time to visit Gems Laboratory, Jewels Manufacturing Factory etc. The visit gave rich experience to the students. The visit was co-ordinated by Mrs. Haseena Jasmine C K, Assistant Professor of Commerce.



### Talk on Mental Health

A talk on 'Mental Health' was held under the auspices of the Commerce Association on 19/10/2023 in the college auditorium. Dr. N V Fathimathu Zuhara, Assistant Professor, Department of Home Science was the speaker in the session. Mental health for college students is critical since they face intense academic pressures, social challenges and newfound responsibilities during this period. It has its impact upon the cognitive function, focus, and the ability to manage stress, opined Dr. Zuhra.. The programme was coordinated by Ms. Shilpa P K (Assistant Professor - adhoc) and Nuha K M (Association Secretary).



### Alumnae Invited Talk on "Volatility of Stock Market"

Department of Commerce, KAHM Unity Women's College, Manjeri in association with UNICOSA (Unity Commerce Alumnae Association) organized an Alumnae Invited Talk on a subject entitled "Volatility of Stock Market " on 30 th October 2023, 9.30 a.m. at CH Auditorium . Mrs. Fathima A V, Assistant Professor of Commerce, MES Ponnani College, Ponnani (Alumna, B. Com Co-operation, 1999-2002 batch ) was the resource person. She explained about the volatility of the stock market and gave practical information about the stock market. All B. Com and M. Com students actively participated in the program.



### Mindful Moments - Commerce Association Programme

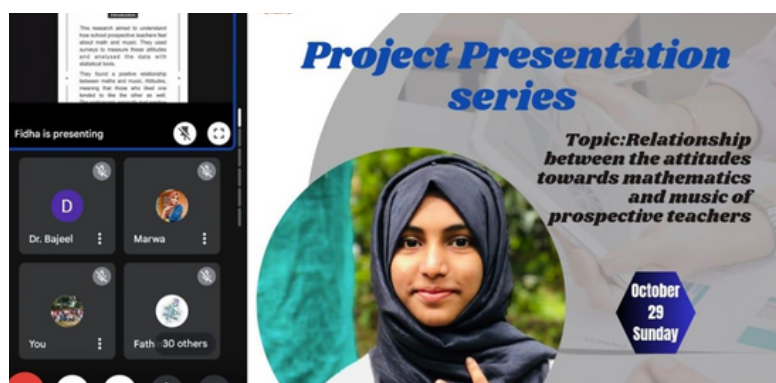
PG Department of Commerce, KAHM Unity Women's College, conducted an experience sharing programme entitled 'Mindful Moments' as part of the Commerce Association Programme on 05.10.2023 at 2.50 pm in the College Indoor Stadium. The main aim of the program was to share the experience of Sgt. AdithyaVP (NCC Cadet, 5th Semester B. Com Co-operation) who attended All India Thai Sainik Camp held at Delhi (Firing and Snap). She narrated the excitements of the camp and explained the benefits of attending such events. The programme was co-ordinated by NithaFathima V (Association Secretary), 3rd Semester B.Com Co-operation and Haseena Jasmine C K, Assistant Professor of Commerce.



## Department of Mathematics

### Weekly Project Presentation Series

The Department of Mathematics initiated an online weekly project presentation series every Sunday. The first session, held on October 29, 2023, featured Fida Fahmin U, a third-semester BSc Mathematics student, presenting on the topic "Relationship between the attitudes towards Mathematics and Music of prospective teachers." This series promises to be an insightful platform for academic exploration and discussion. The program was conducted as a part of Scholars forum- an initiative for advanced learners by the Department of Mathematics. The event aims to provide students and scholars with a platform to share research findings and engage in academic discussions.



### Weekly Puzzle Competition

The Department of Mathematics organizes a weekly puzzle competition conducted by the first and third- BSc Mathematics students every Friday. The competition provides an opportunity for the entire college student body to showcase their problem-solving skills. Winners of this month's competition include Shifla K (I Semester BSc FCS), Febida (I Semester BSc CS), and Gopika (V Semester BSc CS). The event aims to promote the development of a competitive spirit and foster a sense of enthusiasm among the participants.



## Nature Camp

The Department of Mathematics and the Mathematics and Statistics Club, in collaboration with the NGO Good Earth Organization, hosted a two-day nature camp in Mananthavadi, Wayanad on October 22nd and 23rd, 2023. The camp aimed to nurture a profound understanding and appreciation for nature, wildlife, and environmental conservation. Mr. Tharanath, Beat Forest Officer of South Wayanad, inaugurated the camp. Renowned environmentalist Mr. Hamid Ali, along with Mr. Shaji, Deputy Range Officer, led various informative sessions. The camp's activities included invigorating trekking to Kuruva Dweep, sky-watching sessions, bird-watching, visits to local tribal settlements, eco-friendly initiatives such as cleaning invasive plants and plastic cleanup, and educational field visits to study forest trees. With 37 enthusiastic BSc Mathematics students participating and the guidance of department head Mr Abdul Rof V, coordinator Ms. Ashitha PA, and joint coordinator Ms. Farsana M, the camp successfully instilled a deeper connection with nature and a strong sense of environmental responsibility among the attendees.



## Department of History

### Talk on 'Israel-Hamas Conflict'

The Department of History, K.A.H.M Unity Women's College, Manjeri, organised a talk on "The Israel-Hamas Conflict: Understanding the Intricate Web of Past and Present Turmoil" on October 26, 2023. The speaker, Engineer O. Abdul Ali, shed light on the complexities and historical context of the ongoing conflict. The talk was extremely informative and highlighted the various perspectives and factors contributing to the conflict. Faizal Tk, Assistant Professor, Department of History, moderated the program. Following the talk, there was a screening of the film "Farha," which depicted the life of a Palestinian girl during the 1948 Arab-Israel War, providing a glimpse into the human experiences amid the conflict.



On October 12, 2023, a talk was conducted by the Department of History, Korambayil Ahamed Haji Memorial Unity Women's College Manjeri on the topic "Hamas-Israeli Conflicts: Understanding the Historical Context." The talk took place at the Association Hall and featured BA History students Shiyana K, Farhanath Noori, and Shibla UK as presenters. They provided an insightful analysis of the historical background of the ongoing conflicts between Hamas and Israel, shedding light on the root causes and complexities of the issue. The students' well-researched views offered a broader understanding of the conflict to the audience, fostering a more informed and nuanced perspective on this long standing dispute. Association Secretary Ms. Fathima Thasni moderated the program. Teachers and the students of the department attended the programme.



On 13 October 2023, the movie Pazhassiraja was screened for the fifth semester BA history students, as the story of Pazhassiraja who fought against the British in Malabar, formed a part of their Kerala History syllabus. The movie provided an immersive and visual representation of the historical events and struggles faced by Pazhassiraja. It allowed the students to gain a deeper understanding of the context and significance of his resistance against the British rule.



### *Department of Botany*

## **Talk on 'How to maintain the Mental health'**

P. G. Department of Botany conducted a talk on 'How to maintain the Mental health' by Mrs. Muheena Thasneem KT, Psychologist, KAHM Unity Women's College, Manjeri on 20th October 2023 for B.Sc. Botany (3rd Semester) and M.Sc. Botany (1st and 3rd Semester) students. The session offered practical insights into managing mental health, especially in the context of academic challenges.



## **'Ambrosia' - Botany Research Club Inauguration and talk on 'Forest Research: Prospects and Limitations'**

'Ambrosia'- Research Club Inauguration of the P. G. Department of Botany on 5th October 2023 was a momentous event, graced by the presence of Dr. Kishore Kumar K., Assistant Professor and Head, Department of Botany, Farook college, Kozhikode who delivered an insightful talk on the topic of 'Forest Research: Prospects and Limitations.' The event began with a warm welcome speech by Dr. Usman A., Head of the Department of Botany followed by a presidential address by Principal Dr. Muhammad Basheer Ummathur. Dr. Kishore Kumar began his talk by underlining the critical importance of forest research in the contemporary world. He discussed various avenues, such as conservation biology, forest ecology, and climate change mitigation, where research could make a significant impact and the potential for technological advancements to revolutionize data collection and analysis in forest research. First year, second year MSc Botany and final year BSc Botany students attended the program. The program concluded with a vote of thanks delivered by Dr. Faseela P, Assistant Professor, Department of Botany.



## **Debate on Artificial Intelligence**

SYLVIE Association, Department of Botany, KAHM Unity Women's College organized a debate on the topic 'Is Artificial Intelligence Better than Human Intelligence' on 5th October 2023. The event aimed to engage students in a fun and informative way assessing their understanding of the world through discussions. The program took place in the Seminar Hall of the Botany Department during the association hour. The first position was bagged by 1st Sem BSc Botany students. The program was coordinated by Dr. Faseela P, Assistant Professor, Dept of Botany, Ms. Shaharban C, Association Secretary (5th Sem BSc Botany) and Amal Shah (1st Sem BSc Botany student).

## **SYLVIE 2023: Talk on ‘Students-based college office procedures’**

Mr. Kanniyar Muhammed Ali, Senior Clerk, KAHM Unity Women's College, Manjeri, delivered a highly informative talk on ‘Students-based college office procedures’ during an association programme hosted by the PG Department of Botany on 19th October 2023. The presentation was well-received by the entire student body, offering valuable insights into official processes. The event was inaugurated by Dr. Usman A., Head of the Department, and concluded with a vote of thanks delivered by Ms. Shaharban C., Fifth Semester BSc Botany.



## **FronDS: Cryptogamic Collection Trip to Wayanad**

For keen observation and study on spore producing lower plants, a collection trip to Wayanad was made on 18th October 2023 for First Semester M.Sc. Botany students. As part of the trip, the students explored the plant diversity of Gurukulam Botanical Sanctuary which fosters myriad rainforest plants including buttressed trees, epiphytes, bryophytes, pteridophytes, lianas, flowering plants, tubers, grasses etc. On the way to Sanctuary and Pookode lake, the students collected different pteridophytes (*Angiopteris* sp., *Cyathea* sp., *Blechnum* sp. etc.) and bryophytes (*Asterella* sp., *Pallavicinia* sp., *Pogonatum* sp. etc.) for further botanical studies and herbarium preparation. The trip was coordinated by Sudheesha K. (Assistant Professor Adhoc, PG Department of Botany), Dr. Deepa P. (Assistant Professor Adhoc, PG Department of Botany) and Sreya T.P. (First Semester M.Sc. Botany).



## **‘Florido’, A Taxonomic Collection Trip to Nelliampathy**

To explore and familiarize the hilly plant diversity, the department organized a collection trip to Nelliampathy on 11th October 2023 for 3rd Sem M.Sc. Botany students. Students perceived the floral diversity and collected the specimens from different biodiversity spots including Guru Point, Kesavan para, Seetharkund, Mampara and Pothundi, which were preserved for taxonomic study and herbarium preparation. The collected specimens comprised different species of angiosperms, bryophytes and fungi coming under different genera. The trip was coordinated by Dr. Deepa P. (Assistant Professor Adhoc, PG Department of Botany), Mrs. Hibamol (Assistant Professor Adhoc, PG Department of Botany), and Shibla Banu Kalathingal (3rd Semester M.Sc. Botany).



## **Alumni talk 1: The talk on ‘Hurdles and How to prepare?’**

The Department of Botany conducted an alumni talk on ‘Hurdles and How to Prepare?’ on 30th October 2023 for MSc Botany students. The talk was delivered by Ms. Sudheesha K, Assistant Professor (Adhoc), P.G. Department of Botany, KAHM Unity Women's College. She is an alumni member as she was of the M.Sc. batch 2020-2022. As she is a CSIR-UGC NET holder, the talk was regarding various competitive exams, focusing mainly on the CSIR-UGC NET-JRF examination. The talk gave a brief overview of the areas to be focused, on the pattern of the questionnaire and the main topics to be dealt with. It was a motivational speech aiming for the PG students to participate in the exams as they are NET-aspirants. The Program was coordinated by Hana Backer (Assistant Professor Adhoc, PG Department of Botany) and Adila Nasarin (3rd Sem MSc Botany).







## Department of Chemistry

### Seminar on Recent Advancements in Applications of Nanomaterials

On October 6, 2023, the Department of Chemistry at KAHM Unity Women's College organized a seminar on Recent Advancements in Applications of Nanomaterials. Dr. Deepa K, Assistant Professor of the Department of Chemistry, gave the inaugural address and warmly greeted the participants. The seminar sessions were chaired by Mr. Adhil Kabeer K (Assistant Professor, Ad-hoc) and Mrs. Febina PV (Assistant Professor, Ad-hoc). The seminar shed light on various recent applications of nanomaterials in optoelectronics, medical healthcare diagnosis, and environmental applications. The seminar presentations were subsequently presided as an open discussion. In this discussion, the chemical principles of various applications were detailed. The seminar was intended for first-semester PG students. .



### In Honour Of Nobel Laureates 2023, an Introduction of their Work

Department of Chemistry conducted a presentation "In honour of Nobel laureates 2023, an introduction of their work" on 12 th October. Dr. Jyothi P, HoD inaugurated the programme by giving basic knowledge on Nobel prizes. Omniya Ummer, 3 rd sem BSc Chemistry, introduced Nobel laureates of Chemistry in the year 2023 and their discovery and synthesis of quantum dots. The teacher and student coordinators were Dr Jamsheena and Ms Omniya respectively.



### MoleMania: Mole Day Celebration

In connection with Mole Day, Department of Chemistry conducted a week's programme in the name MoleMania. It consisted of programmes Molein, a digital Poster Making Competition on mole concept, where colourful digital posters were submitted on 25th of October in which Omniyah Ummer of 3rd Sem Bsc Chemistry won the first place, Fathima Jebin CH of 1st sem Bsc FCS was in the second place and Hana Fathima of 1st sem Bsc Chemistry student won the third place. On 27th of October two programmes were conducted Whack-a-Mole, a treasure hunt in which the Department of Botany won the prize. Qizistry, a quiz competition was held with several interesting questions regarding Mole Day and Basic Chemistry in which students were paired up as a team. The winners of quiz competition were Shafna TT and Sahla (5th sem Bsc Chemistry students, I prize), Hanna PC and Muhsina (5th sem Bsc Chemistry students, II prize) and Nada and Fathima Hanna (1st sem Bsc Chemistry, III prize). It was coordinated by Dr Jamsheena V , Omniyah Ummer and Nourin Ck .



### Alumni Talk

On October 13, 2023, the Department of Chemistry, KAHM Unity Women's College organized an Alumni Talk. Dr. Sabira (2008-11 alumna and currently working as a higher secondary teacher gave an inspirational and interesting speech, discussing her personal path and emphasizing the importance of one's mindset and objectives as a chemistry student and in the larger arena of science. She also offered insights into the numerous job prospects accessible outside of academia. Ms. Omniya Ummer and Ms. Muhsina, expressed gratitude to the speaker for the excellent insights she gave. Faculty members from the department also were present in the program.



## Department of Home Science

# Home Science Incubation and Innovation Center-Workshop On Tote Bag Construction

The Innovation and Incubation Center of the Home Science Department organized a workshop on 'Tote Bag Construction' on 20th October 2023. Alumni who have already ventured into the field of tote bag manufacturing were invited to share their experiences, provide mentorship, and offer industry insights to the current generation of students. The resource persons of the workshop were Adithya. K, Anjana.K, Kavya. P, Mridula. P and AS. Hridya of the 2020–2023 batch of BSc FCS, who have already ventured into the field of tote bag manufacturing with a start-up named "Rad Hub". The objective of the workshop was to equip students with practical and entrepreneurial skills, fostering creativity, design aptitude, and an understanding of sustainable manufacturing. By creating a conducive environment for knowledge exchange and skill enhancement, the initiative aims to empower students to develop their own brand of tote bags or start their own small-scale ventures. A sale of the tote bags made by them was also held at the incubation center. Around 72 students participated in the workshop. Ms. Loosiya KP and Ms. Arshida VP (5th Sem. BSc FCS) were the respective faculty and student coordinators.

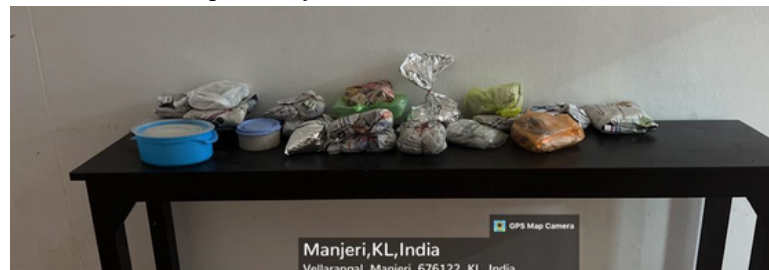


## World Mental Health Day Celebration

World Mental Health Day is observed on 10th October every year. As part of World Mental Health Day, the PG Dept. of Home Science conducted a survey to assess the stress among the fifth-semester degree students of the college using the Perceived Stress Scale. The Perceived Stress Scale questionnaire developed in google form was circulated among the students through their class tutors. The data collected from the 350 respondents were consolidated and the results will be further analyzed. Mrs. Bushaira V, Assistant Professor (Adhoc), was the faculty coordinator of the programme.

## Pothichoru

On 3rd October 2023, UG and PG students of the department donated a total of 25 packs of 'Pothichoru' to the inmates of Shalomatha Bhavan, Cherani. Ms. Loosiya KP, Assistant Professor (Ad hoc) and Ms. Ayisha Fidha (III Sem M.Sc. Home Science - Nutrition & Dietetics) were the faculty and student coordinators, respectively.



## Dress Donation Drive

The PG department of Home Science conducted a "Dress Donation Drive" on 20th October 2023. Old clothes were collected from the students of Home Science department and given to the tribal students of Mahila Shikshak Kendra, Chakkalakuth, Nilambur. The clothes were handed over to the District Programme Officer, Nilambur. Thirty-six postgraduate students of the department participated in the programme.



## Inauguration Of 'Homscizone' Wall Magazine

The wall magazine "HomScizone" was inaugurated by the Principal Prof. (Dr.) Muhammed Basheer Ummathur on 13th October 2023. The basic purpose of the wall magazine is to showcase the significance of Home Science and to inspire students to express their ideas and talents. It also encourages the students in creative writing and brings insight on the latest research developments in the field of Home Science.





## World Food Day Celebration

Under the PG Department of Home Science, the World Food Day was celebrated on 16<sup>th</sup> October 2023 with various events like Khana Peena food stall, flash mob, eating challenge and treasure hunt. The theme of the World Food Day 2023 was "Water is life, Water is food, Leave no one behind". The programme was inaugurated by the principal. The Khana Peena Food Stall was organized by the first year post graduate students with 14 nutritious food items prepared by them. The theme of the flash mob was to emphasize the prevention of food wastage. The aim of the treasure hunt was to encourage healthy eating among the students avoiding fast foods and popularization of millet based recipes. Ms. Loosiya. KP and Ms. Rinsha (1<sup>st</sup> Sem M.Sc. Home Science – Nutrition & Dietetics) were the faculty and student coordinators respectively.



## Community Nutrition Camp

The PG Department of Home Science conducted a Community Nutrition Camp from 16<sup>th</sup> to 20<sup>th</sup> October 2023 on the topic "Assessment of nutritional status among tribal adolescents in Mahila Shikshak Kendra, Nilambur". The objective of the camp was to assess the dietary intake and nutritional status of the tribal adolescents and to plan necessary nutrition educational interventions. The II semester MSc Home Science (Nutrition and Dietetics) students conducted the camp and 45 tribal adolescent girls participated in the programme. A high prevalence of underweight was identified among the girls, and hence an awareness class on importance of nutrition and personal hygiene in daily life was provided to them.



## Webinar On “ To Know The Industry And Watch Your Role”

The PG Department of Home Science conducted a webinar at the Unity E-content Development Centre on the topic "To Know the Industry and Watch Your Role", in collaboration with Signature Solutions; Research, Training and Consultancy, Perinthalmanna on 25<sup>th</sup> October 2023. The webinar aimed to educate participants about the various industries related to their subject. The event provided the students with a practical understanding of the industry and enlightened them on the importance of their role in the industry. The resource person for the webinar was Ms. Shamna Mohasine, Senior Analyst, Signature Solutions. She gave an overview of the several international certificates that were needed for getting placement in various industries in India and abroad. She also pointed out the various services and courses offered by their institute. The faculty and student coordinator for the webinar were Ms. Bushaira V, Assistant Professor (Adhoc) and Ms. Lishana K, III Sem MSc Home Science (Nutrition and Dietetics).



## Stress Relief Stretches

As a part of the Home Science association programmes, the World Mental Health Day was celebrated by practising "Stress Relief Stretches" on 19<sup>th</sup> October 2023. The aim of the programme was to enhance mental health of the students and they were trained to improve focus in their studies, to balance their emotions and to relax for attaining positive energy. Around 42 students from the Home Science department participated in the programme. The resource person was Mrs. Shahla Karuthedath, Assistant Professor (Adhoc) and the student coordinator was Mrs. Shahla K, the Association Secretary.





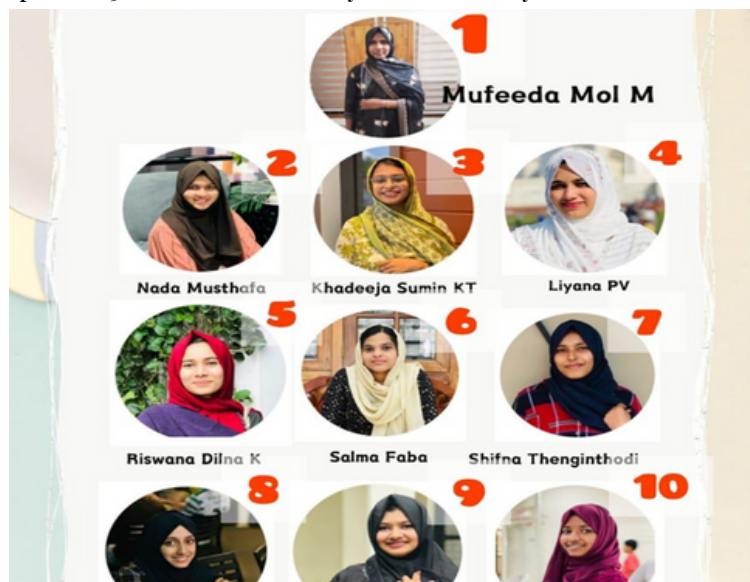
## Certificate Course In Basic Life Support (BLS)

The department, in collaboration with Aster Mother Hospital, Areacode, organized a Basic Life Support (BLS) Certificate course for 5th semester UG and I and II PG students. The course aimed to equip participants with essential life-saving skills and knowledge in emergency situations. The practical session of the certificate course was conducted for two days on October 26th and 27th, 2023. The major objectives of the BLS certificate course were to provide participants with the necessary knowledge and skills to respond effectively in emergencies, to teach participants how to recognize life-threatening situations and initiate immediate action, to familiarize participants with basic life support techniques, such as cardiopulmonary resuscitation (CPR) and the use of automated external defibrillators (AEDs), to enable participants to handle choking incidents, respiratory distress, and unconsciousness effectively. The training program followed an interactive and hands-on approach to facilitate effective learning. It included a combination of theoretical lectures, practical demonstrations, and simulated emergency scenarios. Experienced trainers from Aster Mother Hospital were invited to conduct the sessions, ensuring that participants received expert guidance throughout the course. The training was conducted by the Emergency Department of the Aster Mother Hospital. Mr. Salmanul Farisin was the chief instructor. He gave the basic instructions of BLS. At the end of the session Mr. Naseer, CEO of Aster Mother Hospital joined, shared his experiences, and encouraged students to do BLS in need. Mrs. A.S. Anitha Begum (Associate Professor and Head, Dept. of Home Science) and Ms. Aysha Farha (3rd Sem MSc Home Science-Nutrition & Dietetics) were the faculty and student coordinators, respectively.



## Calicut University Top 10 Ranks to BSC Family Community Science students

The students of B Sc Family Community Science 2020-23 batch namely Ms. Mufeeda Mol M, Ms.Nada Musthafa, Ms. Kadheeja Sumin KT, Ms.Liyana PV, Ms.Rizwana Dilna K, Ms.Salma Faba, Ms.Shifna Thenginthodi, Ms.Liyana Abdul Jabbar E, Ms.Risba Shirin K, and Ms.Irfana Syyida KP secured the first top 10 positions in the VI semester B Sc Family Community Science, April 2023 exam conducted by the University of Calicut.



## Work Readiness Programme by ASAP for Final Year UG Computer Science Students

A three day Work Readiness Programme was organized for final year B Sc Computer Science students by ASAP on 4th, 5th and 6th October 2023, with special focus on employability and twenty first century skills. Intended to channelise young women towards appropriate career options and choices, the three-day session conducted by Mr Muhsin of ASAP worked upon communication skills, confidence building, technologies for progression and other capacities towards economic independence after graduation. Principal Dr. Muhammad Basheer Ummathur and Mr. Rahib, Head of Computer Science department addressed the students during the commencement of the session and Ms. Reena C M of the department of English initiated the winding up ceremony on the last day. The training was organised by ASAP coordinator, Ms. M. K. Vineetha







## Women Study

An online training on Financial Literacy was conducted as a part of CSR for BA and MA English final year students on 30th October, 2023 by SEBI trainers, under the aegis of Women's Studies. The session focussed on money management and small, medium and high-risk investments and returns and the importance of early planning and management. Coordinated by Ms. M.K. Vineetha, the training was rendered by Women Studies Wing of the college with special focus on the Sustainable Development Goals 2030 and the theme of Women's Day 2023.



## IQAC

### One Day Workshop on GeM (Government E-Market)

On October 12, 2023, Farook College (Autonomous) conducted a comprehensive One Day Workshop focusing on GeM (Government E-Market). Attendees from our institution included Mr. Haris U., RUSA Coordinator and Assistant Professor in the Department of Computer Science; Dr. Usman A., Purchase Coordinator and HOD of the Department of Botany; Ms. Rabeeba K., Head Accountant; and Mr. Mahroof Ali, Technical Assistant. The workshop provided in-depth insights into the updated features and functionalities of GeM, covering procurement processes, vendor management, compliance regulations, and technological advancements. The active participation of our representatives contributed significantly, with Mr. Haris U. offering technical perspectives, Dr. Usman A. providing insights into procurement strategies, Ms. Rabeeba K. sharing financial expertise, and Mr. Mahroof Ali engaging in operational aspects. Their attendance facilitated a deeper understanding of the practical utilization of GeM within our institution, benefiting from the informative sessions organized by Farook College.



### One Day Orientation for Faculty Members and Quality Audit

Q- Circle for Quality Management System, the platform initiated by the IQAC of KAHM Unity Women's College, Manjeri for quality sustenance in the HEI, organized one day faculty orientation and the Quality Audit of 2022-23 on 3rd October 2023. Prof Imbichikoya sir, Principal,SAFI College of Advanced Studies, Vazhayoor and Dr Mansoor sir , Principal of MES Mampad College (Autonomous) served as the expert team members. College Manager Er O Abdul Ali, Former Principals of the institution, Dr Pakrutty T K, Prof. P N Abdurahiman and Dr Muhammed P were present in the day long program on behalf of College Governing Body.

The PowerPoint presentations by various Heads of the departments were followed by IQAC presentation and the presentations by other functional bodies, clubs, cells, forums like NSS,NCC etc. The faculty orientation during the exit Meeting was very helpful to formulate clear insights on the NAAC Reaccreditation process, which was chaired by the Principal, Prof (Dr) Muhammed Basheer Ummathur. The experts visited various departments too as part of quality audit.



## Internal Examination

Centralized internal exam for the 5th semester BA, B.Sc. students was conducted from 16th to 20th October 2023. The valuation of papers and submission of the mark list was also completed as per the stipulated dates. The internal marks were also uploaded in the EMBASE software to be viewed by the students and parents. The PTA meeting for the fifth semester students was also conducted on the 2nd of November 2023, which could help the students to get a sense that teachers and parents are observing them closely and also encourage the students to work on themselves to improve their academic performance.

## NSS

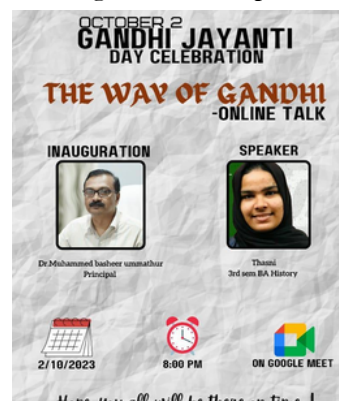
### International Day of Older Persons

On October 1, 2023, the NSS units 171 and 008 of KAHM Unity Women's College, Manjeri, actively participated in the Vridhi-2023 program, celebrating the International Day of Older Persons, organized by the Social Justice Department in the Malappuram district. This event took place at the Municipal Town Hall in Manjeri. The International Day of Older Persons is an occasion to honor and recognize the invaluable contributions of our elderly citizens to our society. This year's event was particularly special, as it brought together a diverse group of older individuals who showcased their remarkable talents on stage, including singing and dancing performances. These displays of talent were not only entertaining but also served as a testament to the vibrant spirit of our senior community. The event was inaugurated by Adv. UA Latheef MLA. District Panchayat President MK Rafekha presided over the function. The program featured various art performances by senior citizens and dance performances by NSS Volunteers of our Unity college. Municipality Chairperson V.M. Zubaidah delivered a message on this special day dedicated to the elderly.



## Gandhi Jayanthi Celebration by NSS

On October 1, 2023, the NSS units 171 and 008 of KAHM Unity Women's College, Manjeri, actively participated in the Vridhi-2023 program, celebrating the International Day of Older Persons, organized by the Social Justice Department in the Malappuram district. This event took place at the Municipal Town Hall in Manjeri. The International Day of Older Persons is an occasion to honor and recognize the invaluable contributions of our elderly citizens to our society. This year's event was particularly special, as it brought together a diverse group of older individuals who showcased their remarkable talents on stage, including singing and dancing performances. These displays of talent were not only entertaining but also served as a testament to the vibrant spirit of our senior community. The event was inaugurated by Adv. UA Latheef MLA. District Panchayat President MK Rafekha presided over the function. The program featured various art performances by senior citizens and dance performances by NSS Volunteers of our Unity college. Municipality Chairperson V.M. Zubaidah delivered a message on this special day dedicated to the elderly.



### District Level Quiz Program on Anti-Drug awareness

NSS Unit 171 and 0.08 of K.A.H.M Unity Women's College, Manjeri, participated in a quiz program on drug awareness. The program was conducted by Manjeri excise office on 13th October 2023 at Manjeri. Many students from various colleges participated in this quiz program. Our volunteers, Nourin, Dilshana, Fathima Midha, Rislal, and Riya, actively participated in this event.





## Nature Camp at Attappadi

The Nature Camp at Attappadi, organized by the NSS Team of Unity Women's College, took place on the 14th and 15th of October in 2023. The event was graciously hosted by the Nilambur Nature Study Center and was led by Mr. Jayaprakash Nilambur. The camp spanned two days, commencing at 1 AM on the first day and concluding at 2 PM on the following day.

Activities included:

- A visit to the scenic Narasi Mukku.
- Exploration of tribal communities and their way of life.
- Thrilling trekking adventures.
- Refreshing swimming sessions in the pristine waters of the Shiruvani River.
- An enlightening trip to Nallasinka.
- Engaging classes, informative exhibitions, stimulating discussions, cultural programs, and in-depth observations of nature.
- A comprehensive study on birds, insects, and plant life in the region.



## Trauma Care Club Inauguration and Volunteer Registration

The Trauma Care Club Inauguration and Volunteer Registration event took place on the 17th of October in the CH Auditorium. The event was organized jointly by the Trauma Care Club and the National Service Scheme (NSS). Mr. Philip Mampad, the Assistant Sub Inspector of Police from Perinthalmanna, inaugurated the Trauma Care Club and presented on a relevant topic, emphasizing the importance of trauma care.



## Anti-drug awareness seminar and district level quiz competition

The NSS volunteers participated in the Anti-drug awareness seminar and district level quiz competition Co ordinated by Malappuram district excise department at Psmo college tirurangadi on 21 .10.2023.



## Newly Recruited NSS Volunteer's Meeting

NSS Unit 171 and 008 of KAHM Unity Women's College, affiliated with Calicut University, conducted a Rookie Meeting on 26th October to welcome and orient the freshers of NSS family. The event witnessed enthusiastic participation from both NSS programme Officers, Secretaries, and the newly enrolled members.







## NCC Performance Audit

On October 13<sup>th</sup> 2023, the NCC unit of our college was audited by PO Log (Mat) Ahamed Fawas M and LDT Suresh Raj K of 9 K Naval Unit NCC, Kozhikode. They inspected the NCC office, store room, and other important documents of the NCC. Lt. Loosiya. KP and senior cadets coordinated the audit.



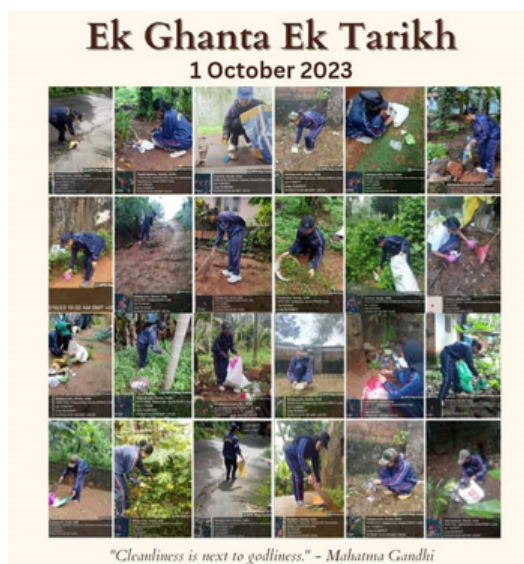
## Palliative Care Dialysis Kit Packing

As part of Hastham Palliative Care Project by Manjeri Municipality, five NCC cadets participated in the dialysis kit packing conducted at Hastham office, Manjeri Municipality, on 11<sup>th</sup> October, 2023. Mr. Shafeeq, the Government Medical College counselor, gave a brief explanation about the project. Lt Loosiya KP, Associate NCC Officer and LCPL Anjana coordinated the program and, LCPL Sfitha, CDT Nishma Razak, CDT Neha Krishna, CDT Sreelaya also participated in the kit packing.



## Ek Ghanta Ek Tarikh

Cleaning our surroundings on Gandhi Jayanti is a wonderful way to honor Mahatma Gandhi's principles of cleanliness and self-sufficiency. It's a meaningful way to contribute to the community and the environment. The NCC Army Wing of KAHM Unity Women's College, Manjeri conducted cleaning program 'Ek Ghanta Ek Tarikh' as part of Swacchtha Hi Sewa. Total 106 cadets cleaned their home and surroundings on 1<sup>st</sup> October 2023 between 10:00 am and 11:00 AM. It's was an opportunity for them to take active steps toward a cleaner and more sustainable world, nurturing hope for a better tomorrow. ANO Lt. Loosiya KP and SUO Ayisha Risni K coordinated the cleaning programme .



## Parades Conducted In October Month

In the month of October, parades were conducted on 13<sup>th</sup>, 20<sup>th</sup> and 28<sup>th</sup>, 2023. On parade days, cadets had drill and theory classes based on 'B' and 'C' certificate examinations. Officers came from 9(K) Girls Battalion NCC, Kozhikode to train the cadets. Lt. Loosiya KP took classes on parade days based on the syllabus. The refreshments were given from the college canteen.







## Department of Psychology

The Department of Psychology organized a movie screening on 13th October 2023 to commemorate World Mental Health Day, under the title 'Elayne', exclusively for the students of the department. The movie "A Beautiful Mind" was screened with an aim to raise awareness about schizophrenia and the challenges posed by the mental health condition. Following the screening, Rida Hassan and Fiza Thamanna (2nd year BSc Psychology) delivered an in-depth analysis of the movie by highlighting the key scenes and moments in the movie that effectively portrayed the challenges, hallucinations, and interpersonal difficulties faced by individuals with schizophrenia. The event provided a platform for students to connect cinematic representations with the real-life experiences of individuals with schizophrenia.



On October 17, 2023, the students of the Department of Psychology organized a comprehensive program in observance of World Mental Health Day. The day featured a Psychology Booth with a combination of food stalls and interactive games designed to test concentration, focus, and span of attention. A visually striking representation of various psychological disorders was also arranged that was both informative and evocative. A standout feature of the event was the "Blindfolded Conversations" activity, in which the participants were blindfolded and engaged in conversations without revealing their identities. The program was well-received and proved to be an insightful and thought-provoking experience for all.



## Alumni Talk

Sherin P, an alumna of the Department of Psychology (2019-2022 batch), currently pursuing her MSc in Applied Psychology at Bharathiar University, Coimbatore, delivered a thought-provoking lecture on mental health awareness for the current students of the department on 13th October 2023 at the AC Seminar Hall. Her insightful presentation emphasized the importance of breaking the stigma surrounding mental health and highlighted various strategies to promote well-being and provide support to those in need. Overall, the engaging presentation left a lasting impact on the students, motivating them to actively engage in raising awareness and addressing mental health issues within their future careers.



## A Workshop on Listening

A transformative workshop on listening skills was conducted on 25th October 2023 at C H Auditorium for the students of the Department of Psychology as part of observing World Mental Health Day 2023. The resource person, Jaseed P Beeran, Consultant Psychologist and Director of Aifer Education, led an engaging and interactive session that encompassed a spectrum of activities and in-depth case discussions, allowing students to tune up their listening skills and gain a deeper understanding of mental health concerns. The session received an overwhelmingly positive response from the students, emphasizing its importance in nurturing empathetic and attentive individuals in the realm of mental health.







## Campus Maintenance Work

### DATE : NATURE OF WORK

April 2023 : Floor tile fixing work in class rooms of Dr, Zakir Hussain Block and APJ Abdul Kalam Block.

7 - 5 - 2023 : Repaired the Kitchen furnace of college Hostel

23 - 5 - 2023 : Cleaned the Rain water harvesting tank

28- 5 - 2023 : Cleaned the overhead water tank of main water supply scheme.

6 - 6 - 2023 : Weeding and cleaning Hostel and staff quarters premises

6 - 7 - 2023 : Floor tile fixing work in NRSC block completed.

6- 10 - 2023 : File stack room work attached to administrative office completed

28 - 10 - 2023 : Part of Campus Main road is renovated by fixing heavy weight concrete cement paving's

26 - 5 - 2023 : Open well near the stadium cleaned by removing loose soils and other debris

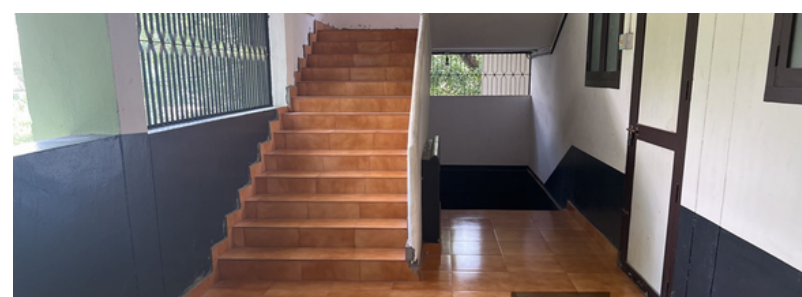
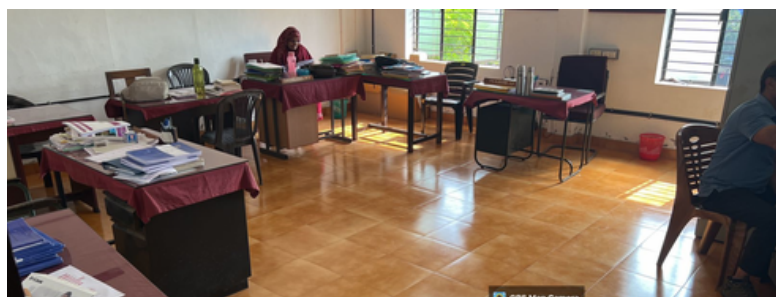
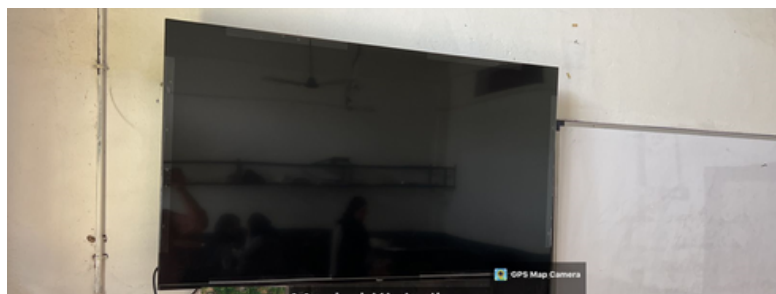
21-10 -2023 : Filters were replaced in nine RO - UV water filter system in various blocks as a part of annual maintenance.

7 -11 - 2023 : One UV - Rf water filter was installed in second floor of APJ Abdul Kalam Block.

1 - 2 - 2023 : Concrete block pavement of student parking area was carried out under the financial support of PTA.

9 - 11- 2023 : 65" Andriod Google TV was installed in fourteen Post graduate class rooms.

Second Floor Construction of RUSA and Chemistry block is under progress utilizing management own fund.



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## Student's Achievements

- **Shameema AK, Nishma AV, Dilna PP, Bibi shahma PP, Shaharban C, Shuhaila M, Mufeeda KV, Daliya TP and Jumna Mol K & Nihala Nilofar TK**, from 5th Sem BSc Botany participated as invigilators in YES QUIZ ME Season 1 District Level Competition held at Malappuram by Mathrubhumi and Fair Future Overseas Educational Consultancy on 4th October 2023.



- **Fayiza T, Sufna C, Rahana U, Jinsha M and Shahana Sherin K**, 3rd Semester MSc students attended a one day workshop on 'Students projects' conducted by Tropical Institute of Ecological Sciences on 9th October 2023 at TIES Campus, Velloor, Kottayam, Kerala.



- **Dilna**, student of first year BSc Psychology, got shortlisted under reserved candidates for Guest relations and Liason services for the event - 28th Asian Mountain Bike Championship 2023, to be held at Ponmudi, Thiruvananthapuram, organized by the Tourism Club, Department of Tourism, Government of Kerala.



## Teachers' Credentials

- **Dr. Jyothi P. Associate Professor and Head, Department of Chemistry** participated and chaired a session in the National Seminar on 'Computational Chemistry Summit' at Government College, Malappuram on 17/10/2023.



- **Dr. Deepa K, Assistant Professor, Department of Chemistry** participated and chaired a session in National Seminar on "Computational Chemistry Summit CCS-23" at Government College, Malappuram on 18/10/2023.



### Dr. Hikmathulla V, HoD of Malayalam

- Worked Resource Person in a one-day literature workshop named Ezuthani (എഴുത്താണി- രചനാ ശില്പശാല) at Islahiya Hostel for Boys and Girls, Chennamangallur, Mukkam, Kozhikode, on October 2, 2023.



- Published an article titled "Khilaphath Smaranakal: Ormayezuthinte Rashtreeya Jeevitham" in the 6th volume of the series of books on the 1921 Malabar Rebellion. This volume, titled "Memory, Experience, History," is edited by Dr. KKN Kurupp and published by Yuvatha Books Calicut, with ISBN No. 9789391938109. The book was officially released by the renowned historian Urvashi Bhutalia at Farook College Kozhikode on October 21, 2023.



### Dr. Shahina Mol A. K., Head of English Department

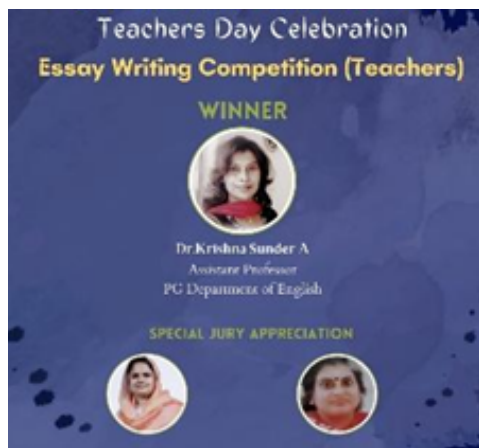
- Presented her research paper in the University of Manchester International Conference on "Displacement and Refugeeedom" on 24 and 25 of October 2023. The conference took place at University of Manchester and Manchester Art Gallery, United Kingdom.



- Conducted an interview with Ms Rehana Ameer, the City Councillor of London on the positionality and trans national identity of women. It took place at British library in the Central London.



- Dr. Krishna Sunder A., Assistant Professor, P.G. Department of English**, bagged the first position in the essay writing competition conducted by the PG Department of commerce as a part of Teacher's Day celebration. **Dr. Shahina Mol A.K. and Dr. Rajani R**, faculties from the P.G. Department of English, received a special jury appreciation.



- Ms. Sangeeta K, Assistant professor, Department of English** participated in the UGC approved One Day Webinar on Four Year Undergraduate Programme (FYUGP) Curricular Framework conducted by Malaviya Mission Teacher Training Centre (MMTTC), University of Calicut on 25.10.2023.
- On October 22, 2023 a program titled "Steps to Success" was organised for SSLC students at ICS Koyilandi. The program aimed to provide guidance and support to the students in their academic journey. The resource person for the event was **Mr. Sidhique P., Assistant Professor, Department of English**, K.A.H.M Unity Women's College.



- Dr. Deepa P (Assistant Professor Adhoc, PG Department of Botany)** attended an online training on 'Sensory and Healing Garden' organized by the Kerala State Biodiversity Board (KSBB) on 13th October 2023 for Biodiversity Club Coordinators of educational institutions in Kerala.

### Dr. Faseela P, Assistant Professor, Dept. of Botany

- Attended an online workshop on Abiotic Stress Management for Climate Resilience conducted by Department of Biochemistry and Crop Physiology, SRM College of Agricultural Sciences, Tamilnadu on 11th October 2023.
- Participated in the UGC approved One Day Webinar on Four Year Undergraduate Programme (FYUGP) Curriculum Frame Work conducted by the Malaviya Mission Teacher Training Centre (MMITC), University of Calicut on 25th October 2023.





**Mr. Faizal Tk, Assistant Professor, Dept of History,**

- Participated and successfully completed UGC sponsored online "Refresher Course in History" organized by UGC-Human Resource Development Centre, Maulana Azad National Urdu University, Hyderabad from 26th September to 9th October, 2023 and obtained Grade "A".
- Presented a paper on "Sacred as Political: The Role of Mosque [Masjid] in Malabar Rebellion 1921," in the 42nd Annual Session of the South Indian History Congress organized by the Department of History at University College Thiruvananthapuram, Kerala, on October 28-30, 2023.



**Mrs. Jaseena C, Assistant Professor, Dept of History**

- Participated and successfully completed UGC sponsored online "Refresher Course in Environmental Studies" organized by UGC-Human Resource Development Centre, University of Calicut, from 6th October to 19th October 2023,
- Presented a paper on "Mamburam Tangals and Their Contributions: A Study of the Role of Sayyid Fazl Pookoya Thangal in the Anti-Colonial Struggle." in the 42nd Annual Session of the South Indian History Congress organized by the Department of History at University College Thiruvananthapuram, Kerala, on October 28-30, 2023.



- **Ms. Shahla Karuthedath, Assistant Professor (Adhoc), Dept of Home Science,** participated in an International Webinar on "AI Powered Precision Nutrition Tools" organised by Avinashilingam Institute for Home Science and Higher Education for Women (Deemed to be University), Tamil Nadu, on 27.10.2023.

- **Dr Said Hamid Thangal, Assistant Professor (Ad-hoc), Dept. of Zoology,** recently published a new article in the Journal of Chemosphere with an impact factor of 8.8. The title of the paper is "The Impact of Ocean Acidification and Cadmium Toxicity in the Marine Crab *Scylla serrata*: Biological Indices and Oxidative Stress Responses". The article link is given below for full access
- **Dr Bajeel P N, a faculty member in the Department of Mathematics,** recently attended a UGC-sponsored interdisciplinary refresher course, 'Mathematics and Astronomy' at the University of Calicut. The programme was conducted by the UGC - Human Resource Development Centre and took place from 28th September 2023 to 12th October 2023.

## E-Content Development Centre

The E-Content Development Centre at KAHM Unity Women's College in Manjeri successfully conducted a workshop on e-content development. Mr. Muhammed Siraj, serving as the resource person, delivered valuable insights and techniques for e-content creation to the college faculty. The program which was coordinated by Dr. Usman was inaugurated by Dr. Muhammed Basheer Ummathur, the college's Principal. The workshop was highly informative and beneficial for the participants, enhancing their knowledge and skills in e-content development.

