the Chlorophile



Monthly Newsletter of P.G. Department of Botany, Korambayil Ahamed Haji Memorial Unity Women's College, Manjeri - 676122 (Affiliated to University of Calicut, NAAC Re-accredited with B++ Grade, Estd - 1991)



The Bhoomithrasena Club and the Department of Botany, KAHM Unity Women's College, Manjeri in association with Friends of Nature NGO, Malappuram, **Environment** World organized celebration on 5th June 2024 at the college campus. The event commenced with the inauguration of the Bhoomithrasena Club's activities for the academic year 2024-2025 by Mr. Badusha S., Secretary of Friends of Nature, also conducted who environmental awareness session for the students. Principal Prof. (Dr.) Muhammed Ummathur Basheer inaugurated statewide campaign program of Friends of Nature for the academic year 2024-2025.



College Manager Er. O. Abdul Ali and Dr. Usman A., HOD, Dept. of Botany graced the occasion with a felicitating address, acknowledging the collaborative efforts of Bhoomithrasena Club, Department of Botany, and Friends of Nature in fostering environmental consciousness. The celebration concluded with a green pledge taken by all participants, reinforcing their dedication environmental protection. In addition, the event included the ceremonial planting of a jackfruit tree on the campus, symbolizing a commitment to nurturing nature and enhancing the green cover of the college. The program was coordinated by Dr. Faseela P., Assistant Professor in the Department of Botany, and Sana V (4th semester B.Sc. Botany).



Green Campus: Towards sustainable campus and Environment

PG Department of Commerce, KAHM Unity Women's College, conducted a program on "Green Campus: Towards Sustainable Campus and Environment" as part of the Commerce Association Programme on 13.06.2024 at 2.50 pm in the College Campus. The event aimed to foster a culture of sustainability and environmental consciousness within the commerce students by interacting with the faculties of PG Department of Botany; Dr. Deepa P. and Sudheesha K. The event began with the planting of saplings in the college campus.





A slogan writing competition was organized to engage students creatively and raise awareness about environmental issues. Participants came up with inspiring and thought-provoking slogans that highlighted the importance of a sustainable campus and environmental conservation. The competition aimed to foster a sense of responsibility and encourage students to think critically about sustainability.









Student Coordinator

Ayiasha Febin P.N.

PG 1st Semester Botany

Designed by **Sudheesha K.** Assistant Professor Adhoc

Published as E-Newsletter by

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Experiential trip to Kadalundi Bird Sanctuary, Malappuram, Kerala

Kadalundi Bird Sanctuary is located in Kadalundi, near Beypore in the Malappuram district of Kerala, India. On 10th June 2024, PG Department of Botany conducted an Experiential trip to Kadalundi Bird Sanctuary for students of Second Semester M.Sc. Botany. The primary objective of the visit was to study the diverse bird species that inhabit the sanctuary and learn about the features and importance of preserving such ecological hotspots. Natives provided informative sessions on the ecological importance of the sanctuary by highlighting the role of mangroves in protecting coastal areas and sustaining marine biodiversity. Students meticulously observed various species of mangroves present in the sanctuary such as Rhizophora mucronata, Avicennia marina, Bruguiera cylindrica etc. and familiarized the adaptations of mangroves in halophytic habitats. The visit to Kadalundi Bird Sanctuary coordinated by Sudheesha K. (Assistant Professor Adhoc), Surva E.V. (Assistant Professor Adhoc) and Farhana Hiba (Second Semester M.Sc. Botany) was both enlightening and inspiring for all participants.



RAHM Unity Women's College, Manjeri PG DEPARTMENT OF BOTANY CUCAT 2024 ENTRANCE EXAMINATION B.Sc. Botany 2021-2024 Batch 7th Rank DILNA P.P. SHAMEEMA A.K. CONSTRAINT SHAHARBAN C. CONSTRAINT SHAHARBAN C.

Husna Marjan O.V., 2021-24 B.Sc. Botany Batch, has secured the 5th rank in Entrance for M.Sc. Botany with specialization in Biodive rsity conservation, conducted by kerala university.



ALUMINI LECTURE SERIES 2024 LECTURE 1

On June 13, 2024, at 2:50 PM, the Botany Department of KAHM Unity Women's College Manjeri held the first lecture of the Alumni Lecture Series 2024, featuring Aswathy Dileep, a graduate of the 2013-2016 B.Sc. Botany batch and now a writer. Aswathy presented book her "Tharattu," which focuses on her experience over pregnancy chapters, detailing the journey and emotions a woman goes through during pregnancy. The event was coordinated by Ms. Sudheesha K., Assistant Professor Ad-Hoc, and student coordinator Sreena N. This lecture provided unique perspective on women's experiences and highlighted the diverse paths alumni can take after their studies.





Visit to ICAR-IISR, Calicut, Kerala by PG Department of Botany

On 10th June 2024, PG Department of Botany organized an experiential visit to Indian Institute of Spices Research (ICAR-IISR), Calicut, Kerala. The objective of the visit was to gain insights into research activities, innovations in spice cultivation and processing, and their contribution to the spice industry. The institute plays a crucial role in advancing research development (R&D) initiatives aimed at improving productivity, quality and sustainability of spice crops. Director of the institute provided an overview on the importance of cultivation, breeding and disease management practices of spices, and highlighted the role of spices in the Indian economy.

Demonstrations of field experiments and controlled environment agriculture techniques provided practical insights into experimental design and data collection methods.





Student Coordinator **Ayiasha Febin P.N.**PG 1st Semester Botany

Designed by **Sudheesha K.**Assistant Professor Adhoc

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