NEHU PANORAMA

MAY, 2025

RISE UP & BUILD

VOL-III ISSUE V

One-Day Lecture Series and Felicitation Programme Held to Mark Superannuation of Non-Teaching Faculty



The lighting of the lamp by Prof. N. Saha (Dean of the Life Sciences), Prof. S. Kumaria (Head of the Department), Prof. S. K. Barik, Prof. U. Shankar and Dr. M. C. Das.

7 May, 2025: On 7th May, 2025, the Botanic Club, Department of Botany, held a One Day Lecture series cum Felicitation on "Ecology and Biotechnology: Harnessing Innovation for Sustainable Development", to honor the recent achievements of Prof. S. K. Barik, a fellow of the Indian National Science Academy (INSA); Prof. Uma Shankar, a fellow of the East Himalayan Society for Spermatophyte Taxonomy (EHSST) and Prof. S. Kumaria, a fellow of the National Academy of Sciences, India (NASI) for their contributions towards botanical sciences and biodiversity conservation of North-Eastern Himalayas.

The event was graced by the presence

of our Chief Guest, Prof N. Saha, Dean of Life Sciences. The awardee professors were felicitated by the Chief Guest, Prof N. Saha (Dean of Life Sciences) and Dr. M. C. Das (Teacherin-Charge, Botanic Club). Following this, the awardee professors delivered lectures highlighting their contributions and experiences in their respective research areas. Prof. S. K. Barik, a Fellow of INSA, delivered a session on "Excitement in Plant Science: Genes to Ecosystem" followed by Professor S. Kumaria, a Fellow of NASI, delivered a session on "Exploring the Potential of Plant Biotechnology: Innovations, Applications, and Future Perspectives" and was concluded by Prof. U. Shankar, a Fellow of EHSST, delivering

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a session on "A Journey to the Northeastern Region of India." The lecture series was mainly aimed at inspiring the young minds of B.Sc. undergraduates invited from different colleges within Shillong, as well as the M.Sc. students and Research scholars of the Department of Botany, NEHU.

The Botanic Club also bid farewell to Shri Sebastian Hunmon Pajat, Technical Assistant, thanking him for his dedication and years of service to the Department.



Felicitation with a Bouquet and a Shawl by Prof. N. Saha (Dean of Life Sciences) to Prof. S. K. Barik (a Fellow of INSA), Prof. S. Kumaria (a Fellow of NASI) and Prof. U. Shankar (a Fellow of EHSST).

One-Day Hybrid Workshop on ICT-Focused Pedagogies Empowers Teacher Educators in Rural Meghalaya



8 May, 2025: The one-day hybrid workshop titled "ICT-Focused Pedagogies: Empowering Teacher Educators in Rural Meghalaya" was held on 8 May 2025 at the Department of Education, North-Eastern Hill University (NEHU), Shillong, in collaboration with the National Institute of Rural Development and Panchayati Raj (NIRD-PR), North Eastern Regional Centre, Guwahati. The workshop was coordinated by Dr Vandana, Dr Euodia Myrthong, Dr T Vijay Kumar, and Dr Mukesh Srivastava. The program commenced with an inaugural session, where Prof. S.M. Sungoh set the tone by highlighting the critical role of ICT in transforming rural education. She emphasized that workshops like this are vital for equipping educators with digital tools that enhance learning experiences in underserved areas. This was then followed by the release

of a book publication titled "Digital Transformation in Teacher Education" edited by Dr T. Vijay Kumar, Dr. M.R. Babu, Dr. T.L Murthy.

The second half of the workshop continued with technical session on innovative tools and practices, including hands-on training with platforms such as Google Forms, Quizizz, Kahoot mentrimeter, ejaadui pitara led by Dr. Upasana Ray from NCERT, New Delhi. This was followed by an engaging panel discussion brought focus to the theme "Challenges and Opportunities in Integrating ICT in Rural Education." Moderated by Dr. T. Vijay Kumar, the session featured insights from Prof. Brinda B. Kharbirymbai, Dr. Mukesh Kumar Shrivastava, and Dr Vandana who shared practical perspectives drawn from their field experience. The workshop concluded with a valedictory session, where Prof. Bhagirathi Panda, Director (In-charge), ICSSR-NERC, Shillong, delivered an inspiring address, appreciating

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the initiative's timely relevance and further bridging the gap between the rural-urban divide. Participants shared positive feedback, noting how the sessions enriched their understanding of ICT tools. The day ended on a high note with certificate distribution and a heartfelt vote of thanks by Dr. T. Vijay Kumar, leaving participants motivated to implement their learnings in their classrooms.



Attendees from different colleges from the city as well as the students and research scholars of Department of Botany, NEHU



Felicitation of the Superannuating non-teaching faculty, Shri Sebastian Hunmon Pajat, (Technical Assistant) by Prof. S. Kumaria (Head, Department of Botany).

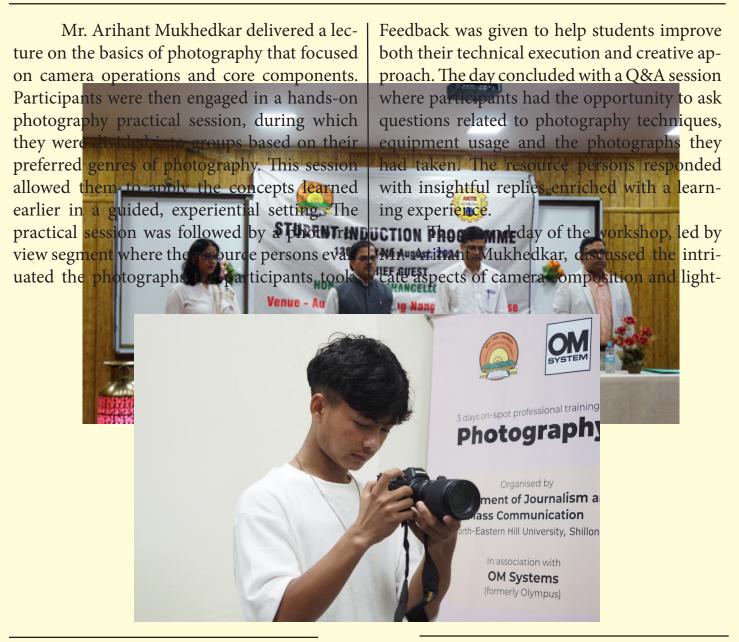
Three-Day Photography Workshop Successfully Organised at NEHU

20-22 May, 2025:The Department of Journalism and Mass Communication, North-Eastern Hill University (NEHU), Shillong, in collaboration with OM System (formerly Olympus Corporation), organised a threeday Professional Photography Workshop in the university premises from 20-22 May 2025.

The event brought together 51 participants from diverse backgrounds, all eager to enhance their photography skills under the guidance of seasoned professionals. The inaugural session was graced by Prof. Biswambhara Mishra, Dean (i/c) of the School of Management, Economics and Information Sciences, Dr Manash P. Goswami, Head of the Department of Journalism and Mass Communication and other faculty members of Journalism and Mass Communication and other departments.



The training programme features three distinguished resource persons: Mr. Ravendra Pal, Product Manager at OM System, Mr. Arihant Mukhedkar, an acclaimed fashion and advertising photographer, trainer and mentor and Mr. Sudipta Chakraborty, an acclaimed wildlife photographer with national and international recognition. After the inauguration, the workshop officially commenced with an introductory session led by Mr. Ravendra Pal. He provided an overview of the OM System and its range of professional cameras, accompanied by the screening of high-definition advertisement videos that showcased the unique and specialised features of OM cameras.



ing in photography. Mr. Mukhedkar began the day by discussing how various photography and advertising brands effectively use lighting to craft visually striking images, particularly in high-impact commercial advertisements. To illustrate these concepts, Mr. Mukhedkar and the other resource persons conducted a live demonstration, showing how manipulating light sources can dramatically alter the look and feel of a photograph. This hands-on approach helped participants visualise how

proper lighting techniques can create dimension and emotion within an image.

The final day of the workshop began with a photo review session, where participants presented their assignments on light and exposure. The resource persons critically analysed each photograph, offering constructive feedback on the composition, use of lighting and overall visual impact. Following the review, participants were given one final assignment designed to challenge their creativity and consolidate the skills they had acquired during the workshop. This concluding task encouraged them to apply both technical precision and artistic vision in their work.

The workshop culminated in a valedictory session, where Dr. Kamaljit Chirom, Assistant Professor and the workshop coordinator, delivered a heartfelt vote of thanks. He expressed gratitude to the resource persons, the collaborating partner OM System and all the participants for making the event a success. The session ended on a celebratory note with the distribution of certificates to each participant, marking the successful completion of the training programme. The threeday workshop equipped the participants with essential professional photography skills and ignited their passion for visual storytelling. With expert guidance, hands-on practice and interactive learning, the event proved to be a memorable and enriching experience for all involved.

World Environment Day 2025 Observed with a Call to End Plastic Pollution

5 June, 2025: The World Environment Day on the theme 'Putting an End to Plastic Pollution' was observed by the Department of Education, NEHU, Shillong, on June 5, 2025.

First Activity-10;:00 AM: Cleaning Drive

The cleaning drive started sharp at 10 AM outside the department, where the students of ITEP, MA, and M.Ed were involved under the supervision of all the faculties. The cleaning drive was concluded at 11:00 AM.



ITEP Students



Med Students



MA Students



Conclusion of the cleaning drive

Second Activity-11:00 AM: Display cum Competition of Potted Plants

The exhibition of potted plant was held in cluster classroom after the cleaning drive was complete. Students from ITEP, MA and M.Ed programme displayed their potted plants. From ITEP, BSc-BEd, 1group and BA-BEd 3 groups, MA 6 groups and MEd 6 groups participated in the activity. In total there were 16 groups.





Result: 1st place in the potted plant was won by ITEP, B.Sc.B.Ed (group 1), followed by the 2nd place which was won by M.Ed 2nd Semester (group 2) and the 3rd place was won by MA 2nd Semester (group 5)



1st Place: B.Sc.B.Ed(ITEP)



2nd Place: Group2, M.Ed 2nd Semester



3rdPlace: Group 5 MA 2nd Semester

Displayofthe posters

Third Activity-12:00 Noon:Display cum Competition of the Posters

The exhibition of Posters made by the students of ITEP, MA and MEd students was the third activity of the day where total numbers of posters displayed were 8.



Result: For the poster making, the1st place was grabbed by MA 2ndSemester, while 2nd place was won by MEd 2nd Semester and the 3rd place was won by again MA 2nd Semester.



1st Place: MA 2nd Semester



2nd Place: MEd 2nd Semester



3rd Place: MA 2nd Semester

Fourth Activity-12:30PM: Extempore Speech

Exhibition of the poster display was followed by the extempore speech in which the students of MA and MEd participated.





Extempore Speech in Progress



Result of Extempore Speech

The first place in the Extempore Speech was won by Euphoria Mawthoh of MA 2ndSemester, the second place was won by AimiDune Lamin of Med 2ndSemester and the third place was shared by two participants Toto K Awomi and Anindita Dhar of 2nd Semester.



1st Place:MA 2nd Semester



2nd Place:MEd 2nd Semester



3rd Place:MA 2nd Semester

FifthActivity-1:30PM: Awareness Rally on the theme "EndingPlastic Pollution Globally"

Students participated in the awareness rally along with the pla card sand posters on the them "Ending Plastic Pollution Globally".

Sixth Activity- 2:30 PM: Presentation of Skit in Multi-use Convention Hall

After the rally there was the presentation of Skit executed by the students of MA Education, 2nd Semester and MEd 2nd Semester.

The first skit was executed by the MEd 2ndSemester students on the theme "Ending plastic pollution globally".





Skit Presented by MA Education, 2nd Semester

The second skit was executed by the MA 2ndSemester students on the theme "Child with a mindset of change, (plastic make our life easier. Citizen throws plastic and one child who want to change".

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Skit Presented by MA Education, 2ndSemester

Five-Day International Workshop on Mathematics Held at NEHU

26-30 May, 2025: The Department of Mathematics, North-Eastern Hill University (NEHU), Shillong, in collaboration with the Nonlinear Analysis and Optimization (NAO) wing of the Calcutta Mathematical Society (CMS) the oldest mathematical society in India organized a five-day International online workshop on "Nonlinear Analysis and Optimization" from May 26 to May 30, 2025.

The workshop was convened by Prof. Santosh Kumar from NEHU, with Prof. D.R. Sahu from Banaras Hindu University (BHU), Varanasi, serving as Co-convenor, and Prof. T. Som from the NAO wing of CMS acting as Coordinator. During the inaugural session, Prof. Santosh Kumar introduced the theme of the workshop, while Prof. D.K. Ganguly, Chairman of CMS, shared insights into the society's history and contributions. Prof. T. Som, also from IIT (BHU), provided an overview of the NAO wing and its activities. The event featured several distinguished international speakers, including Prof. E. Karapinar (Türkiye), Prof. M. Asadi (Iran), and Prof. Liliana Guran (Romania), who delivered invited talks on various aspects of nonlinear analysis. Renowned Indian mathematicians such as Prof. P. Veeramani (IIT Madras), Prof. M. Imdad (AMU Aligarh), Prof. Anita Tomar, Prof. B.S. Chaudhary, and Dr. Javid Ali also presented their research work and engaged in discussions with participants.

Dr. Ardeline M. Buhphang, Head of the Department of Mathematics at NEHU, spoke about the department's historical evolution and academic contributions. The vote of thanks was delivered by Dr. Sanghita Dutta during the inaugural session and by Dr. Ardeline M. Buhphang during the valedictory ceremony.

The workshop attracted enthusiastic participation from both national and international attendees, fostering valuable academic exchange and collaboration.

NEHU Celebrates Women in Mathematics Through Special Event

14 May, 2025: On 14 May 2025, the Department of Mathematics, North-Eastern Hill University (NEHU), Shillong, organized a special event titled "Celebrating Women in Math at NEHU" to mark the International Women in Mathematics Day. This global observance commemorates the birthday of renowned Iranian mathematician Maryam Mirzakhani, the first woman to receive the Fields Medal. The day is dedicated to recognizing the achievements of women in mathematics and encouraging more inclusivity and representation in the field.

The event featured an online lecture by Prof. Geetha Venkataraman from Dr. B.R. Ambedkar University, who delivered a compelling talk on "Women in Mathematics" with a strong focus on the Indian context. She discussed the significance and contributions of various women-led mathematics societies both globally and within India. Prof. Venkataraman highlighted the pioneering work of Indian women mathematicians, particularly those who have been honoured with the prestigious



Shanti Swarup Bhatnagar Prize, showcasing their impact on the mathematical sciences. The event was also graced by the presence of former NEHU faculty, Prof. Mangesh B. Rege whose participation added to the depth and engagement of the program.

Held in the Science Cluster Building at NEHU the event saw enthusiastic participation from students, faculty members, and invited guests. It provided an opportunity for meaningful discussion on gender equity in mathematics. This celebration was also featured as part of the international May 12 Initiative, supported by the European Mathematical Society (EMS) and other global partners. The event listing is available at: https://may12.womeninmaths.org/node/1542.

The event ended with light refreshments and stood as a testament to NEHU's commitment to academic diversity.

A Glimpse of Meghalaya: "The Legend of U Kyllang and U Symper"



U Symper

U Kyllang

In the ancient days, long before history was written and when the world still listened to the voices of the hills, there lived two mighty beings — U Kyllang and U Symper.No one knows for certain what they truly were. Some say they were gods. Others say they were mountain brothers, or perhaps eternal friends. But all stories agree on one thing: they loved each other deeply, with a bond beyond human understanding. Together, they roamed the Khasi hills, towering and powerful. Their laughter echoed through the valleys and their games shaped the landscape. They were inseparable, sharing strength, joy and the beauty of creation. People from villages below revered them, speaking of their greatness with awe. But as time went on, something changed. Perhaps it was pride. Perhaps it was a misunderstanding. Or perhaps, like all powerful beings, their love was tested. The cause of their quarrel is unknown, for they lived beyond the grasp of mortal ears and eyes. But it began not in rage, but in play. One fine day, the two began to boast and challenge each other, each showing off their strength. What started as a game between old friends slowly turned into a real fight. U Symper, born of mud and earth, flung massive clumps of clay and soil, trying to bury U Kyllang, who was formed of hard rock and stone. U Kyllang, in turn, hurled boulders with fury, rocks that split the skies and crashed

like thunder. The earth trembled under their battle. The forests shook. Rivers changed their course. The humans, small and fragile compared to the might of the mountain gods, were terrified. They feared the end of the world was near. The fight lasted for days, perhaps even years, as time to such beings flows differently. Finally, U Symper, wounded and overwhelmed by the relentless stones of Kyllang, surrendered. He turned and fled, retreating to the east, settling far from his once beloved friend. U Kyllang, bruised but unbroken, stood tall alone but victorious. To this day, the memory of their fight remains carved into the land.

U Symper lies in the East Khasi Hills, his slopes marked by scattered rocks, said to be the stones Kyllang threw.

U Kyllang towers in the West Khasi Hills, strong and round like a mighty guardian, untouched by mud.

The people say if you visit these mountains, you can still see the evidence: the mud and earth around Symper, and the solid rocks of Kyllang, reminders of a friendship so strong that even their battle became legend.

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NEHU Panorama Wishes NEHU Employees a happy Retirement and healthy life ahead.

We wish you all the very best for the coming years.

- 1. Prof. Nagari Mohan Panda, Department of Commerce.
- 2. Prof. Sherwin May Sungoh, Department of Education.
- 3. Mrs. Therese A. W. Umdor, Technical Assistant, Department of Chemistry.
- 4. Miss. Esidora Kharnaior, UDC, Finance Department.
- 5. Mr. Subir Dey, UDC, Finance Department.
- 6. Mr. S.N.Chaudhury, UDC, Department of S.A.I.F.
- 7. Mr. Sanjit Das, MTS(Peon), Department of Commerce.



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