

NEHU PANORAMA

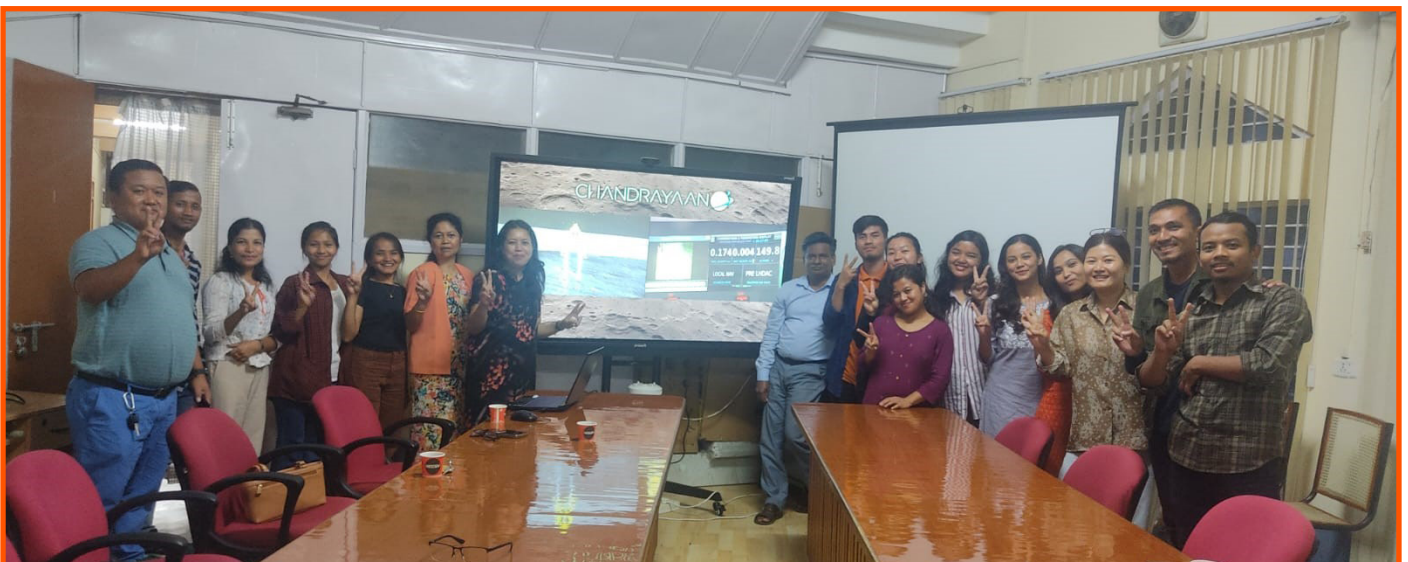


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Jubilant NEHU fraternity witnesses Chandrayaan-3 Lunar Landing along with the whole nation



Date: August 23th, 2023 : The live streaming of Chandrayaan-3's lunar landing was a momentous event held at North-Eastern Hill University (NEHU), Shillong. The conference hall of the Administrative Building buzzed with excitement as the university community, including students, faculty, and staff, gathered to witness India's remarkable achievement in space exploration. The event was chaired by other esteemed faculty members, including Prof. D. K. Nayak, Prof. S. R. Joshi, Prof. R. L. Nongkhlaw, and the jubilant students.

The live streaming was not only confined to the Conference Hall; it extended to various departments across the campus. The Department of Biomedical Engineering, the Mathematics department, the Department of Sociology, the Department of Geology, the Department of Political Science, the Department

of Biochemistry, the Department of Geography, and the Department of Library and Information Science all organized live streaming sessions. This widespread engagement highlighted the significance of Chandrayaan-3's achievement, fostering a sense of unity and inspiration among the academic community.

On the evening of August 23rd, 2023, in a room within the Science Cluster building, a group of students and faculty members from the Mathematics department gathered to witness the suspenseful descent of Chandrayaan-3. The confirmation of the touchdown was met with jubilation, captured through photos that showcased the joy and excitement in the room. This event not only celebrated India's scientific prowess but also served as a source of inspiration for the academic community.

The Department of Biomedical Engineering, School of Technology, NEHU, gathered its members in Classroom 1 through a Smart Board to watch the historic landing. This event was particularly meaningful as it inspired students and younger generations to aspire to greater heights in their careers.

Similarly, the Department of Sociology also organized a viewing session for faculty members, MA students, and Ph.D. scholars. The pride in witnessing India's historic achievement was evident as they witnessed the live broadcast of Chandrayaan-3's successful landing.

Other departments, including Journalism & Mass Communication, Political Science, Biochemistry, Geography, and Library and Information Science, also actively participated in the live streaming, showcasing the widespread enthusiasm for India's space endeavors.

The involvement of multiple departments, faculty members, staff, and students highlighted the significance of India's achievement in space exploration, fostering inspiration and a sense of unity across the academic community. This event not only celebrated scientific achievement but also served as a reminder of the potential for collaboration and shared aspirations.

Rajya Sabha Internship Programme attended by students of Law Department

Date: August 11th, 2023 : The first edition of the Rajya Sabha Internship Programme (RSIP), a brainchild of the Honourable Vice President of India, Shri Jagdeep Dhankhar was held from 31st July, 2023 to 11th August, 2023. Ms. Philashongdor Khongiong, Mr. Phrangsngi Pdang, Ms. Saaba Zareen Saleh and Mr. Samedaphisan Dkhar from the Department of Law, NEHU participated in this maiden internship which was attended by students from five states in the North-East, viz., Mizoram, Assam, Arunachal Pradesh and Tripura in addition to Meghalaya. It gave a



glimpse of what transpires beyond broadcasted Parliamentary proceedings and unleashed new dreams and aspirations. The programme equipped the interns with valuable knowledge and public speaking skills. Interns got the opportunity to interact with Rajya Sabha officials and develop their social skills. The RSIP gave a glimpse of what goes on beyond broadcasted Parliamentary proceedings and most importantly unleashed new dreams and aspirations, be it in terms of job opportunities or research.

Drawing Competition on Yoga held in the Meghalaya Hall, K.V. NEHU, Shillong

Date: August 8th, 2023 : The North-Eastern Hill University Yoga Committee Shillong, Meghalaya organize a 'Drawing Competition on Yoga' for the students of the Kendriya Vidyalaya, NEHU, Shillong on the 8th August 2023 in the Meghalaya Hall, K.V. NEHU, Shillong.

The students were divided into three categories class I to class V- category-I, class VI to class VIII- category-II and Class IX to Class XII-category-III. The total duration of the competition was one hour. All together 128 numbers of participants were took part in the competition. Shri Swapan Kumar Nath, TGT (ART Education) act as an examiner for the said competition.

The Competition was ended with a presentation ceremony, where Prof. D. K. Choubey, Chairman, NEHU Yoga Committee was graced the occasion as the Chief Guest, Shri Abhisek Kumar, Principal In-charge, Kendriya Vidyalaya, NEHU was present as the Guest of Honour and Shri N. Das, Asst. Director (PE & Sports) cum Convener of the NEHU Yoga Committee were present among others along with some teachers of the KV, NEHU.

The winners of the competition were awarded with mementoes along with some consolation prizes to others. Every winner & participant was awarded with participation certificate. Light refreshments were arranged for every participant.



NEHU observes Partition Horrors Remembrance Day

Date: August 8th, 2023 : North-Eastern Hill University today observed Partition Horror Remembrance Day with a series of events and lectures. The day started with the march and ended with series of talks by professors and Vice-Chancellor of University.

Senior most Professor of NEHU, Prof. D. K. Nayak, eloquently encapsulated the horrors of partition, stating, “The partition of India was a time of great upheaval and chaos. Millions of people were forced to flee their homes and belongings, and many were killed in the violence that accompanied the border crossing. Women were specially vulnerable to violence and abuse. The partition also had a lasting impact on the social fabric of India and Pakistan. It created new borders and new identities, and exacerbated tensions between religious groups. The scars of partition are still felt today, and they continue to challenge the peace and stability of



the region. On this day, we remember the victims of partition and the suffering they endured. We also remember the lessons of partition, and we recommit ourselves to building a more peaceful and tolerant future. We must never forget the horrors of partition, and we must work together to prevent such a tragedy from ever happening again.”

However, the eastern part of the country has also suffered a lot. Emotional losses were profound in this region, as communities like the Khasis, Jaintias, Garos, and Tripuris found themselves separated from

their land, while many Bengalees have relatives across the border in India.”

The Vice-Chancellor, Prof. P. S. Shukla, underlined the enduring impact of partition, saying, “The aftermath of partition ushered in a new era with its own set of challenges. Millions of refugees, uprooted from their homes, had to start anew in unfamiliar territories. The social and economic upheaval was staggering, as people struggled to find their place in a changed world. As borders solidified, the scars of partition continued to influence diplomatic relations between India and Pakistan, shaping foreign policies and regional dynamics for decades to come.”

He continued, “It is essential that we remember these painful experiences, not to perpetuate hatred or divisiveness, but to foster understanding and empathy. As we observe Partition Horror Remembrance Day, let us stand together to ensure that history’s lessons are not forgotten. We must strive to build bridges of cooperation and harmony, transcending borders, religions, and ethnicities.”

Knowledge of our shared history encourages open dialogue, dispels myths, and promotes tolerance. Through education, we equip ourselves with the tools to address the underlying factors that can lead to conflict and division.”

As we pay homage to the victims and survivors of this tragic event, let us commit ourselves to building a future where unity prevails over division, where understanding triumphs over hatred, and where the lessons of history guide us towards a more peaceful and harmonious world.

India's 76th Independence Day Celebration at NEHU

Date - August 15th, 2023 : The campus of North-Eastern Hill University (NEHU) came alive with patriotic fervor as the institution celebrated India's 76th Independence Day with a grand Tiranga March and a series of events that highlighted the university's commitment to academic excellence, cultural preservation, and societal progress.

The celebration commenced with a spirited Tiranga March, where hundreds of NEHU students, adorned in traditional attire representing the diverse cultures of North-East India, marched in unity to commemorate the struggles of freedom fighters from the region. The march culminated at the Administration Building, where the national flag was unfurled by the Vice-Chancellor of NEHU.

In his inspirational address, the Vice-Chancellor paid homage to the countless freedom fighters who sacrificed their lives to secure India's liberty. He highlighted the significant role played



by the North-Eastern states in the fight against British colonialism, emphasizing their active participation in various movements despite geographical challenges. The Quit India Movement's resonance in even the remote corners of the region demonstrated the region's unwavering determination for independence. The Vice-Chancellor underscored NEHU's evolution as a hub of innovation and excellence. Over the past two years, the university has made remarkable strides in academic enrichment, research advancement, and infrastructure development. The introduction of contemporary courses aligned with industry demands, the expansion of academic offerings, and the emphasis on skill development exemplify NEHU's commitment to holistic education.

NEHU's dedication to inclusivity and diversity has created an environment where students from diverse backgrounds can thrive. The university's efforts to celebrate and preserve the rich cultural heritage of the North-East have been evident through the promotion of indigenous art, music, and literature. The Vice-Chancellor outlined a multifaceted approach for NEHU's future growth, including academic enrichment,

infrastructure enhancement, research advancement, and community engagement. He emphasized fostering interdisciplinary collaborations and translating ideas into practical solutions that address real-world challenges.

Furthermore, NEHU's engagement with the community and the region is set to strengthen through cultural exchanges, community outreach programs, and partnerships with local organizations. The Vice-Chancellor called upon all stakeholders - students, faculty, staff, alumni, and supporters - to unite in this transformative journey to elevate NEHU to new heights.

As NEHU celebrates Independence Day, it stands not only as a center of learning but also as a symbol of academic brilliance, cultural diversity, and the spirit of the North-East. The Vice-Chancellor's vision for NEHU's future is grounded in excellence, innovation, and inclusivity, with the collective effort of the NEHU community driving the institution towards even greater accomplishments.

Fourth Edition of Meghalaya Model United Nations Competition 2023 held at NEHU, Shillong

Date - August 11th, 2023 : The Meghalaya Model United Nations organized its fourth edition from August 11th - 13th, 2023, in the Law Department, NEHU Shillong, Meghalaya. The theme of this year's MMUN was "Disrupting the Status Quo: The Gen Youth Era". The opening ceremony was graced by Shri Metbah Lyngdoh, MLA, Chairman Meghalaya State Planning Board, the Vice Chancellor of NEHU, Dr. Jemino Mawthoh and Ms. Alethea Kordor Lyngdoh, Deputy Executive Director, NESFAS. The event saw a huge participation of over 700 youth from all over the nation and from India's neighbouring nations Nepal, Bangladesh, and Bhutan. Participants from states like

Assam, Tripura, Bihar, Madhya Pradesh, Nagaland, and Meghalaya were seen actively participating in the competition.

The event had enthusiastic participation from the law students at NEHU Shillong. Nearly 50 departmental students participated in the competition as student volunteers, while about eight students attended as delegates. Three of the eight students, viz., Toniho S. Kharsati, Gideon Lyngdoh and Abigail Dkhar, were given a special mention award for their dedication to the cause and for their thought-provoking ideas for resolving the global problems.

The 3-day event saw wonderful daytime debates and discussions and cheerful social nights, which were part of the social interaction program. The closing ceremony was chaired by Shri. Rakkam A. Sangma, Minister of Education of Meghalaya, along with other dignitaries. The event ended with a positive note about bouncing back next year and the promises made by the youth to take part in disrupting the status quo and bringing positive change to society.



National Workshop Explores Electric Mobility, Innovation, and Entrepreneurship for a Sustainable Future

Date - August 24th, 2023 : The Department of Energy Engineering at North-Eastern Hill University (NEHU), Shillong, organized a ground-breaking National Workshop on "Electric Mobility, Innovation, and Entrepreneurship" on August 24, 2023. The event aimed to provide a platform for researchers, scholars, industry experts, and stakeholders to delve into the realms of electric mobility and its potential to drive innovation and entrepreneurship, particularly focusing on the context of Meghalaya.

Distinguished by the presence of Prof. Prabha Shankar Shukla, Hon'ble Vice-Chancellor of NEHU, as the Chief Guest, the workshop initiated a dialogue on the multifaceted advantages of electric mobility beyond environmental considerations. In his address, Prof. Shukla highlighted the transformative potential of electric mobility to shape economies and societies, emphasizing energy independence and economic growth through innovation and job creation. The event served as a reminder of the challenges that lie ahead, such as battery technology advancement, charging infrastructure development, affordability, and holistic sustainability.

Prof. Shukla stated, "The insights shared in this workshop will undoubtedly shed light on innovative solutions to these challenges. The reduction in tailpipe emissions contributes to improved air quality, leading to healthier cities and a lower burden of respiratory illnesses. Additionally, the shift towards electric vehicles

plays a pivotal role in mitigating climate change, as transportation is a major contributor to greenhouse gas emissions. However, we must also be mindful of the environmental impact of battery production and disposal, making it essential to adopt a holistic approach to sustainability."

Shri. U N Madan, OSD (Technical) Power Department, Govt. of Meghalaya, also graced the event and addressed the audience. He highlighted the progress being made in the adoption of electric ve-



hicles (EVs) in Meghalaya, particularly in Shillong. Shri. Madan emphasized the significance of EVs in controlling pollution and ensuring economic sustainability. He pointed out that the presence of EVs on Shillong roads, marked by green number plates, indicated the region's increasing acceptance of cleaner transportation alternatives. He also acknowledged the growing network of charging points in Shillong, contributing to the accessibility and convenience of EVs.

The workshop facilitated discussions on the policy and regulatory framework necessary for promoting EVs, collaborative efforts between governments and industry stakeholders to establish charging infrastructure, and the need to encourage research and innovation in battery technology. With a special focus on entrepreneurship development, the workshop encouraged participants, including aspiring entrepreneurs and students, to seize the emerging opportunities within the electric mobility sector and contribute to the transformation of the transportation landscape.

The National Workshop on "Electric Mobility, Innovation, and Entrepreneurship" illuminated the potential of electric mobility to reshape societies, stimulate economic growth, and pave the way for a sustainable future. It served as a dynamic platform for stakeholders to exchange ideas, deliberate on challenges, and chart a course towards the electrification of transportation in Meghalaya and beyond.

Research Methodology and Its Application using SPSS Tools

The workshop on Research Methodology and Its Application using SPSS Tools was organized by the Department of Education, NEHU, Shillong. The coordinator of the workshop is Prof. B. B. Kharbiryumbai. The workshop was held in Cluster Room 304, Other than Science Cluster Classrooms, NEHU, Shillong, on the 29th August, 2023 (Tuesday).

Objectives of the workshop:

The workshop was organized with the objective to equip the MA students, MEd students, and Research Scholars of the Department with the use and application of the SPSS software.

Inauguration Programme:

The inauguration programme of the workshop was held at 10:00 AM in the venue of Room 304 cluster classroom. The inauguration programme was of 1 hour duration. The Chairperson of the programme was Prof. B. B. Kharbiryumbai, Head, Department of Education. The Welcome Address was delivered by Dr. R. Rymbai. The Chief Guest of the programme was the Dean, School of Education, NEHU who also gave a Chief Guest Speech. The programme which follows are a short speech by the Resource Person, Dr. Parbin Sultana, Department of Statistics, USTM, Meghalaya. The Chairperson of the

programme delivered the Chairperson's Remarks and was followed by a vote of thanks by Dr. E. B. Myrthong. The programme ended which was followed by short break for refreshment.

Technical Session:

The technical session started at 11:15. The resource person delivered the presentation and carried out the workshop with enthusiasm. The participants of the programme were instructed on how to download the software and the workshop on Research Methodology and Its Application using SPSS Tools occurred. The resource person gave an introduction on research methodology. Further, the research design, formulation of objectives, formulation of hypotheses, research tools, data collection and data analysis were discussed. The SPSS tool was discussed in detail along with data entry, data importing and data cleaning. Finally, the use of statistics through SPSS, research findings and ethics considerations were discussed. The workshop was delivered through hands on experience.

Outcome of the Workshop:

The workshop has benefitted the students and the research scholars in the use and application of SPSS in their dissertation and research work. Conclusion of Workshop: The workshop concluded with a vote of thanks from the coordinator of the programme. The group photo session with the resource person was followed.



Report on World Entrepreneurship Day Program Organized by the Department of Commerce



Date - August 21th, 2023 : World Entrepreneurship Day Program was held at the Department of Commerce, North Eastern Hill University on 21st August, 2023. It was an informative and enriching event for the participants. It aimed at promoting entrepreneurship, fostering innovation, and driving economic growth. The program featured Guest speakers such as Mr. Vijay Byrsat, (a well known Entrepreneur of the Region), Dr. A.P. Pati (Dean, School of Economics, Management & Information Sciences & Professor, Department of Commerce, NEHU). The Program was attended not only by the Faculty Members and Students of the Department of Commerce but also Students from Other Departments.

The Program commenced with a warm welcome address by Dr. Ricky A.J. Syngkon, (Assistant Professor & In-charge, Department of Commerce, NEHU), acknowledging the importance of Innovation, marketing knowledge for students, followed with

a bouquet presented to the Guest by Dr. S. Kharmawphlang (Assistant Professor, Department of Commerce, NEHU) as an expression of gratitude. The Program encourages entrepreneurship as a driver of economic growth and development. The session covered various aspects of entrepreneurship, including business planning, financing, marketing, and legal considerations. Participants gained valuable insights and practical knowledge to start and manage their own businesses. Mr. Vijay Byrsat participated in interactive discussions and delivered keynote speech that provides inspiration and motivation to aspiring entrepreneurs. He shared his success stories, challenges faced, and strategies employed to overcome obstacles.

The seminar concluded with a vote of thanks delivered by all participants expressing their gratitude to the speaker for his expertise.

Final Report of the NEHU Inter College Indoor Tournament 2023

Date - August 24th, 2023 : The Sports Department of the North-Eastern Hill University organized the NEHU Inter College Football (Men) Tournament from the 21st August to the 31st August 2023 at the Sports Authority of India (SAI) Football Ground, NEHU Permanent Campus, Shillong. All together 32 affiliated colleges to University including NEHU UG & PG students of Shillong Campus and Tura Campus including teams' officials; more than 700 participants took part in the tournament.

The final match of the tournament was played between Shillong College and St. Anthony's College, where Shillong College won the match by 3-1.

The Tournament ended with a presentation ceremony, where the Registrar of the North-Eastern Hill University Prof. S. R. Joshi graced the occasion as Chief Guest and MLA of the Mawlai Constituency Shri Bright-



starwell Marbaniang as Guest of Honour. Both the Chief Guest & Guest of Honour gave away the prizes to the winners. Prof. L. Kma, Director In-charge, Sports Department, NEHU, Prof. K. Debberma, Department of Pol. Science, NEHU, Dr. (Mrs) C. Mukhim, Chief Medical Officer cum In Charge, Health Center, NEHU and Shri Raj Mallick, Deputy Registrar (Exam), NEHU and Shri N. Das, Asst. Director (PE & Sports) cum Organising Secretary of the tournament were present among others.

Three-Day Training Programme on “Resilient Infrastructure for Hilly Regions”

Date - August 21th, 2023 : Three-day Training Programme on “Resilient Infrastructure for Hilly Regions” was jointly organised by North-Eastern Hill University, Shillong and National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Government of India between 22nd – 24th August 2023 at the Social Science Cluster Classroom, NEHU, Shillong.

The three-day training programme covered key considerations and strategies for creating resilient infrastructure in hilly regions viz. terrain analysis, site selection, adaptive design, stability and safety, erosion control and drainage, roads and transportation, infrastructure resilience, climate resilience, commu-

nity engagement, green infrastructure, multi-hazard approach and innovative technologies.

The Inaugural Session on Day 1 Special lecture was delivered by Prof. Shailesh Nayak, Director, National Institute of Advanced Studies, Bengaluru using online mode. Dr. B.D.R. Tiwari, Commissioner & Secretary, Elections Department & Chief Electoral Officer, Govt. of Meghalaya in his special address emphasised on relearning of the traditional time-tested knowledge and the local concept of construction with use of modern technology.

Dr. Prakhar Kumar, Regional Director, AMD-NER, Shillong and Shri G. K. Kesari, ADG & HoD, GSI-NER, Shillong were present as Guest of Honours and



Prof. Lucy T.V. Zehol, Dean, School of Human & Environmental Sciences, NEHU, Shillong chaired the session.

The training programme comprised of lectures by the invited guest from NIDM, North Eastern Council, Shillong, CII, Counsellor India GBC, as well as faculty from the NEHU fraternity and covered the various topics related to resilient infrastructure in hilly regions viz. terrain analysis, site selection, adaptive design, stability and safety, erosion control and drainage, roads and transportation, infrastructure resilience, climate resilience, community engagement, green infrastructure, multi-hazard approach and innovative technologies.

In the Valedictory Session on Day 3, Lt. Col. S. J. S. Sandher, Commanding Officer, 41 Meghalaya Battalion, NCC; and Prof. S.K. De, President, International Association of Geomorphologists (IAG) & Professor, Department of Geography, NEHU, Shillong were present as Guests of honours. The Conveners of the Training Programme, Prof. Devesh Walia, Head, Department of Geology, NEHU and Dr. Amir Ali Khan, Associate Professor, NIDM, MHA, New Delhi, were happy with the successful completion of the event.

A Glimpse of Meghalya “Thadlaskein Lake”



Meghalaya, known as the “abode of clouds,” is an Indian state located in the North Eastern Region of the country. It is blessed with breathtaking natural beauty, green landscapes, and wonderful, picturesque, and pristine lakes. Among these lakes, *Thadlaskein Lake* stands out as a gem, offering serenity and embodying historical significance. Thadlaskein Lake is situated 58 kilometers from the state’s capital and lies in the heart of the Jaintia Hills, surrounded by rolling hills covered in dense forests.

Thadlaskein Lake, also known as Pung Sajar Nangli, is a man-made historical lake. Legends say that Thadlaskein Lake was dug using the ends of bows by the followers of Sajar Nangli, a laskar of the Jaintia King. To this day, the inhabitants of the Raid Mukhla tribe worship the lake and perform sacrifices near it. Besides its historical significance, the lake also provides a picturesque setting for an outing, boating, or a picnic. The surrounding periphery of the lake is a paradise for nature lovers, with the presence of various flora and fauna, including different types of rare orchids.

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