

NOTICE BOARD

Consultation meeting held on Rx-RET project explores decarbonisation in Bangladesh's pharmaceutical industry

The School of Pharmacy, BRAC University, in collaboration with BRAC James P Grant School of Public Health (JPGSPH), the Centre for Entrepreneurship Development (CED), and the BSRM School of Engineering, recently hosted a consultation meeting titled "Exploring Bangladesh's Green Transition: Decarbonization in the Pharmaceutical Industry" at BRAC University. The event brought together industry experts, policymakers, and researchers for an engaging discussion on the future of decarbonisation and renewable energy in Bangladesh's pharmaceutical sector.

Dr Raed Jamiruddin, Principal Investigator and Associate Professor, opened the session with an overview of the project's objectives. Professor Atonu Rabbani shared findings on a previous energy transition project, while Dr Raed and Amal Chowdhury presented the Rx-RET project, which explores carbon emission mitigation and the feasibility of renewable energy in pharmaceutical manufacturing.

A panel discussion, moderated by Professor Arshad Mahmud Chowdhury, Dean of the BSRM School of Engineering, brought together key industry stakeholders for an insightful exchange of ideas. The panel featured Professor Syed Ferhat Anwar, Vice



Chancellor, BRAC University; Shafiqul Alam, Energy Lead at IEEFA Bangladesh; Dr Md Akter Hossain, Director at the Directorate General of Drug Administration (DGDA); Syed Ishtiaque Ahmed, Director of Innovation and Engineering at ME SOLshare Ltd.; Raden Siddique, Founder and Director of Future Carbon Ltd.; Engr Sharafat Ali, Executive Director at Incepta; and Faruq Ahmed Jewel, Component Lead for Smart Bangladesh under the EDGE Project at the ICT Division.

Dr Md Akter Hossain emphasised, "Decarbonisation efforts must align with regulatory changes and industrial

growth to ensure a sustainable pharmaceutical sector in Bangladesh."

Professor Syed Ferhat Anwar highlighted, "A sustainable transition in pharmaceuticals must integrate energy-efficient production methods and renewable energy solutions to remain competitive globally."

The event highlighted Bangladesh's pharmaceutical sector's commitment to decarbonisation, aligning with global sustainability goals. Participants acknowledged the significance of clean energy adoption and emphasised collaborative action for a greener future.



Notre Dame College hosts 8th National Earth and Space Summit

The 8th National Earth and Space Summit (NESS), hosted by the Notre Dame Eco and Space Club, concluded successfully on February 22, 2025, after three days of events and enthusiastic participation from students across the nation. The event started on February 20 at Notre Dame College and drew approximately 2,000 participants and visitors from over 60 institutions, fostering a vibrant atmosphere of scientific exploration.

The summit, with Western Engineering as the title sponsor and Bata as the gold sponsor, provided a platform for students from primary to higher secondary levels to engage in a variety of competitions and activities. Events ranged from quizzes and debates to olympiads, covering diverse aspects of ecology, earth science, and astronomy.

One of the most anticipated sessions was the astrophotography talk by Zubayer Kaolin, which attracted nearly 1,000 attendees. His insightful presentation and the accompanying photosphere exhibition offered a captivating glimpse into the cosmos.

Adding to the excitement, students from the Islamic University of Technology (IUT) unveiled their "Formula IUT" project – their formula student car – on campus. The MICB Scientific Society, the telescope partner, provided a unique opportunity for attendees to observe the sun through a solar telescope.

"The enthusiasm and participation we witnessed were truly remarkable," said Md Nazmul Hassan, moderator of the Notre Dame Eco and Space Club. "This summit stands as a testament to our mission of inspiring curiosity and scientific exploration among students."

Notre Dame College Principal Dr Fr Hemanto Pius Rozario emphasised the importance of nurturing young minds in STEM fields, stating, "Hosting this event has been a privilege. It is essential to nurture young minds in astronomy and ecology, as their passion and discoveries will shape the future of scientific progress."

The summit's success highlights its role as a catalyst for innovation, inspiring the next generation of scientists and engineers. With the support of sponsors like Savoy Ice Cream and Dot Internet, which provided complimentary refreshments and internet access, the event created a memorable and enriching experience for all participants. The 8th NESS has left a lasting impact, igniting a passion for science and exploration that will undoubtedly drive future endeavours.

SUB celebrates International Women's Day 2025 with an inspiring discussion on "Breaking Barriers: Women in Academia and Beyond"

The State University of Bangladesh (SUB) proudly observed International Women's Day 2025 on March 8, 2025, with an insightful discussion on "Breaking Barriers: Women in Academia and Beyond" at its permanent campus. The event served as a platform to recognise and celebrate the achievements of women while addressing the challenges they face in professional and academic spaces.

The programme was inaugurated with a welcome speech by Professor Dr Nawzia Yasmin, Pro-Vice Chancellor of SUB, who emphasised the importance of gender equality and women's leadership in higher education. The keynote speech was delivered by Dr Sharmin Parveen, Professor of Computer Science & Engineering, SUB, who shared valuable insights on overcoming obstacles in academia and beyond.

The event saw the participation of all female faculty members and officers, along with Senior Deputy Registrar Farhana Sharmin. It provided a meaningful opportunity for women at SUB to engage in discussions, share experiences, and exchange ideas on fostering an inclusive and empowering environment for future generations.

During the discussion, speakers highlighted the need for increased support for women in academic leadership, the importance of mentorship, and the role of institutions in ensuring



equal opportunities for women. The event also reinforced SUB's commitment to creating a culture of empowerment and inclusivity within the university. International Women's Day serves as a reminder of the progress made and the work that still needs to be done to achieve gender equality. SUB remains dedicated to supporting and uplifting women in academia, ensuring a more equitable future for all.