

IEEE PES Day Celebration 2025

Date of Event: April 24, 2025

Time of Event: 03:30 PM - 04:30 PM UTC+6 (Bangladesh Time)

Venue: AUDI 801, North South University

Organized by: IEEE NSU PES SBC

Number of total participants: 98

Number of participated IEEE members: 74

The IEEE NSU PES Student Branch Chapter successfully organized the “IEEE PES Day Celebration 2025” on April 24, 2025, at North South University. The event celebrated this year’s global theme: “Clean Energy, Smarter Grids, Better Lives”. It aimed to raise awareness about sustainable energy solutions and encourage discussion about the future of clean power systems. With enthusiastic participation from students, faculty, and professionals, the celebration served as a dynamic platform for sharing knowledge and innovation in the field of power and energy.

The event featured a keynote speech by Mr Saif Ahmed Sir, Branch Counselor of the IEEE NSU Student Branch and the Faculty Advisor of the IEEE NSU PES SBC. In his inspiring speech, Mr Saif Ahmed Sir spoke about the importance of transitioning to clean and affordable energy. He highlighted how smarter grid technologies can drive long-term social and environmental benefits. Following that, Mohammad Shafayet Hossain Sir, lecturer at North South University, discussed four important fields related to green energy. He talked about IRENA's report for net-zero carbon emissions by 2030 and discussed how PES missions can be implemented for the betterment of the situation. Furthermore, he discussed the importance of maintaining the global temperature.

Nujhat Saleh, the Social Media Coordinator for IEEE PES Day 2025, took the stage to share her remarkable experience of working on a global platform for this year's IEEE PES Day. She highlighted that this year’s IEEE PES Day celebration focused primarily on clean energy, which included initiatives like the tree plantation drive and discussions on sustainable energy. Husain Mahdi Noor, the PES Day 2025 Ambassador from the IEEE NSU PES SBC, shared his experience networking globally and gaining valuable insights into clean energy.

Additionally, the Chair of IEEE NSU PES SBC, MD. Hamimul Haque Rahat shared his thoughts on the challenges faced due to the heat wave in 2024, which led to a hybrid celebration of PES Day in the previous year. He expressed his gratitude for the opportunity to celebrate this year’s

event in person and with such great participation. He also discussed the pressing issues of global warming and emphasized the importance of adopting clean energy solutions for a sustainable future.

In this event, NSU Earth Club was also present as a tree planting drive was organised in partnership with the NSU Earth Club, confirming both organisations' commitment to environmentally friendly development. The event concludes with a cake-cutting ceremony and photo session. The IEEE NSU PES SBC expresses gratitude to all participants, guests, and volunteers for making PES Day 2025 a memorable and impactful event.