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News

May 6, 2025 Research Opportunity for StudentsFebruary 4, 2025 UIU students successfully visited the United Power Generation and Distribution Company Limited (UPGDCL) Power Plant in the Dhaka Export Processing Zone (DEPZ)January 28, 2025 Successful Completion of Internship program from United Power Plant.January 27, 2025 Seminar on VLSI, Semiconductor Industry, and Career Opportunities with Ulkasemi Successfully Organized at UIUJanuary 21, 2025 Successful Completion of Seminar on Battery Energy Storage Systems (BESS) [View more](#)

Notices

June 30, 2025 Advising (Time & Section Selection): Summer 2025 TrimesterJune 30, 2025 Class Routine Summer 2025 BSEEEJune 23, 2025 Notice for Course Evaluation & Instructions Spring 2025June 16, 2025 NOTICE for Course Pre Advising(Summer 2025)June 16, 2025 Exam Template for Summer 2025 Department of EEE [View more](#)

Events

April 24, 2025 1:00 pm IEEE PES DAY 2025 at UIUJanuary 19, 2025 2:45 pm Seminar on “BESS Solution For Better Energy Flexibility and Controllability”January 21, 2025 2:30 pm “Power Electronics and Power Systems”January 11, 2025 2:00 pm Seminar on “Power Sector Job Opportunities in Bangladesh and Preparation Guidelines”January 1, 2025 2:30 pm “Power Electronics and Power Systems” (Power Electronics and Power Systems) [View more](#)

Principal strengths of EEE department, UIU

Excellent overall management which emphasizes not only on teaching and research activities, but also on the extracurricular activities and to upgrade ethical and moral values of the students, outstanding faculties, well equipped labs, a rich library with spacious study room of excellent environment and lastly, but not the least, the healthy relationship between the faculty and the students are the major areas of strength for which EEE department of UIU stands clearly ahead of others. 14 full-time faculties as well as senior professors from renowned universities of the country are working as part-time faculties to take care of the courses with unparalleled quality. The faculties and the students have an easy access to electronic journals including IEEE and IET. Also, UIU library has sub-scripted to access the e-books related to different fields including science and engineering. Keeping in mind the present scenario of the “Energy Crisis” of the country, the Department has already established a center named “Center for Energy Research (CER)” with full time Director to carry out research work in the field of energy specially on renewable energy. UIU has signed the Memorandum of Understanding (MOU) with the following universities. * University of Ulster, Northern Ireland “UK” * University of New Brunswick “Canada” * University of Texas at Brownsville & Texas Southmost College “USA” * Clarkson University, Potsdam, New York “USA” * University of Bradford, UK * University of Lumiere Lyon 2, France * Wakkanai Hokusei Gakuen University (Japan)

MoU has been signed with Rahimafrooz Renewable Energy Ltd, SOLARLAND, Banglalink (Orascom Telecom Bangladesh Limited), BASIS (Bangladesh Association of Software and Information Services), Energypac Electronics Ltd. with a view to making collaboration in the areas of joint product development, problem solving, using each other’s instruments,

conducting training programs and short courses, projects involving students & faculties, studentsâ€™™ internship etc.

Major developments and progress achieved in last few years

For the last five years since its inception in January 2004, EEE Department of UIU has already shown its remarkable progress towards becoming one of the best engineering Departments in the country to pursue undergraduate degree in Electrical and Electronic Engineering (B.Sc. in EEE). At present, there is around 2000 graduates from the Department. There are **13** labs and are equipped with latest equipment and instruments to encourage the students to take hardware and software based practical projects. A VLSI Lab with Cadence software has world class facility of learning with excellent faculty members. Highly qualified faculties graduated with extra-ordinary results from home universities such as BUET, and as well as from the renowned universities abroad are one of the notable strengths of EEE Department. The year wise growth in the number of EEE graduates is shown Figure, which clearly depicts the recognition of the department among the students of the country.

Future development of teaching and research program

Keeping in mind the present scenario of the “Energy Crisis”™ of the country, the Department has already established a center named “Center for Energy Research (CER)” with full time Director to carry out research work in the field of energy specially on renewable energy. Infrastructure Development Company Ltd. (IDCOL) has provided its recognition to UIU authorizing the EEE Department to test different Photovoltaic(PV) home system devices in its resourceful labs. With the authorization of IDCOL, EEE Department in collaboration with CER has already started testing different renewable energy components produced by local manufacturers of the country. A joint collaborative research on rural health care by telemedicine and wireless health is in progress with EEE department of UIU and Texas Instrument (TI), USA. TI has already provided the necessary hardware and software free of charge to UIU to carry out the research work. The department has an academic excellence committee which sits at least twice a trimester to formulate methods of improving teaching skills of faculties, especially, the junior faculties. Seminar/workshops are regularly held to improve the teaching quality. The seminar/workshops are conducted by senior faculties of EEE department and that of BUET. The academic excellence committee sits with different groups of students to get feedback on academic and other facilities of the department. The department takes necessary measures to address the shortcomings as pointed out by the students. Also, at the end of each trimester, every course teacher is evaluated by the students through a standard evaluation form. In case of poor performance, the Head of the department sits with the concerned faculties so that he/she can improve his/her teaching performance.

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