Detailed Fee Structure

Total Cost of PMEEE Program: BDT 2,20,000/-

Category	Calculation	Amount
Admission Fees	1×31,000	31,000/-
Semester Fees	3×21,000	63,000/-
Tuition Fees	36×3,500	1,26,000/-
	Total	**2,20,000/-**

Degree Requirements

To earn Professional Masters degree in Electrical and Electronic Engineering, students must:

- Successfully complete a total of 36 credits
- Achieve a minimum grade of "D" in each course.
- Maintain a minimum Cumulative Grade Point Average (CGPA) of 2.50 out of 4.00.

Others

- Completing the degree within 5 academic years (10 semesters).
- The transcript and certificate will be issued to the degree recipient in a prescribed format approved by the University of Dhaka.
- By submitting an application for admission, applicants are confirming their commitment to adhere to all existing rules and regulations of the department, faculty, and university, as well as any future decisions made by the above mentioned bodies.

Online Application

For online application, applicants must visit the following website:

https://du-eee-pmeee.admission-aid.com

Application Fee

For online submission, applicants must pay BDT 2500/= (excluding online service charge).

Name of the Degree

Professional Masters in Electrical and Electronic Engineering.

Important Dates

Online application

October 15, 2025 – November 18, 2025
(Wednesday) (Tuesday)

Written test

Date: November 21, 2025 (Friday)
Time: 10:00 am – 11:30 am

Result publication of written test

November 25, 2025 (Tuesday)

Viva Voce

Date: December 05, 2025 (Friday)
Time: 10:00 am onwards

List of selected candidates

December 9, 2025 (Tuesday)

Last date of admission

December 23, 2025 (Tuesday)

Orientation & Class starts

January 02, 2026 (Friday)

Dept. of Electrical and Electronic Engineering
University of Dhaka, Dhaka-1000
Phone: +8809666911463 Ext. 7340
Mobile: +8801511790786
Contact Hour (working day): 9:00 AM - 5:00 PM
Email: office.eee@du.ac.bd
Website: du.ac.bd/body/EEE

Professional Masters in Electrical and Electronic Engineering (PMEEE)

Information for Admission
Session: January 2025 - June 2026

Batch 02

Dept. of Electrical and Electronic Engineering
Faculty of Engineering & Technology
University of Dhaka

About the Program

The Department of Electrical and Electronic Engineering, established in 1965 as the Department of Applied Physics, now offers B.Sc., M.Sc., and Ph.D. degrees. In response to Bangladesh's growing need for skilled engineers, the department is launching the Professional Masters in Electrical and Electronic Engineering (PMEEE), a program tailored for professionals seeking advanced expertise and career growth in modern technologies.

Program Objective

Enhance Technical Expertise: Provide advanced knowledge in emerging EEE domains such as VLSI, embedded systems, power electronics, renewable energy, telecommunications, and AI-driven automation.

Bridge Industry-Academia Gaps: Equip graduates with practical, industry-relevant skills through hands-on projects, and collaborations with tech firms.

Foster Innovation & Research: Develop problem-solving abilities for real-world engineering challenges (e.g., smart grids, IoT, semiconductor design) via applied research.

Prepare for Leadership Roles: Cultivate project management, teamwork, and entrepreneurial skills to lead multidisciplinary engineering projects.

Expand Career Opportunities: Enable transitions into high-demand sectors (e.g., chip fabrication, AI, clean energy) or upward mobility in current roles.

Adapt to Technological Shifts: Train professionals to leverage cutting-edge tools and stay ahead in a rapidly evolving field.

Basic Structure of PMEEE Program

- Class time: Class starts at 6 pm (weekdays) and suitable time in weekends
- Number of Semester: 3 (6 months each)
- Program duration: 1.5 year
- Total credits: 36 (1 credit = 15 contact hours)
  - 10 Theory Courses (3 x 10 = 30 Credits) and 01 Capstone Project (06 Credits)

Enrollment Requirement

- Applicants must have a B.Sc. degree in any of the following disciplines:
  - Electrical and Electronic Engineering
  - Electronics and Telecommunication Engineering
  - Applied Physics, Electronics and Communication Engineering
  - Applied Physics and Electronics
  - Computer Science and Engineering
  - Robotics and Mechatronics Engineering
  - Information and Communication Engineering
  - Information and Communication Technology
  - Electronics and Communication Engineering
  - Biomedical Engineering
  - Materials Science and Engineering
  - Nuclear Engineering
- Candidates should have minimum CGPA 2.50 out of 4.00 in B.Sc. examination.
- Applicants having O/A level or foreign bachelor/master degrees or B.Sc. degrees in other relevant discipline should contact the EEE office before applying as they have to take equivalence certificates from the 'Equivalence Committee' of the University of Dhaka
- Applicants must not have any third class/division in any exam.

Selection of Candidates

Students will be admitted to the PMEEE program based on merit through a written admission test. It will be a comprehensive test of 16×5=80 marks equally distributed in the following five subjects.

- Electronics (Analog and Digital)
- Electrical Circuits (AC and DC)
- Electrical Power and Machines
- Computer Fundamentals (Hardware and Software)
- Communications and Signal Processing

Candidates qualified in the written admission test must appear for a Viva Voce examination worth 20 marks. This examination will assess their proficiency in English, attitude, motivation, goals, career plans, and professional experience.

Career Prospects

Statistics indicate that employment for Electrical and Electronic Engineering (EEE) graduates is projected to grow by 9% from 2025 to 2035—much faster than the average for all occupations. Over the past decade, technological advancements and increasing demand for new electrical and electronic equipments have created a wide range of job opportunities in fields such as electronics and manufacturing, VLSI and IC fabrication, telecommunications and signal processing, automation and artificial intelligence, and power generation and distribution—including renewable energy and nuclear power. Additionally, the integration of electronics with software has opened up career prospects in the IT and software sectors, further expanding opportunities for EEE graduates

List of offered courses in PMEEE

- Advanced Digital Signal Processing
- Nanoscience and Engineering
- Advanced Power Plant Engineering
- Engineering Project Management
- Advanced Communication Systems
- Advanced VLSI Design
- Smart Power Grid Systems
- Machine Learning and Internet of Things
- Network and Information Security
- Scientific and Industrial Instrumentation