



## ADMISSION ANNOUNCEMENT

### Institute of Energy, University of Dhaka

### MS in Renewable Energy Technology (MRET)

The Institute of Energy (IE) is a pioneer institution in energy education in Bangladesh. IE began its journey as a Renewable Energy Research Centre (RERC) in 1981, to contribute to renewable and sustainable energy research. In 2011, RERC was converted to IE and introduced MS, MPhil and PhD degree programs. Potential candidates are encouraged to apply for admission to the Master of Science in Renewable Energy Technology (MRET) in the academic session 2023-2024 (13<sup>th</sup> batch).

The MRET is a regular 45-credit program, consisting of 35-credit for theoretical coursework and 10-credit laboratory and research work. It extends over 3 semesters (6 months/semester, total of 1.5 years), 15-week classes per semester and is open for undergraduates against 40 seats. The admitted students will be treated as regular Dhaka University (DU) students except for the residential hall accommodation privilege.

#### **Eligibility of application**

- Applicants must have an undergraduate (or equivalent) degree in any of the following-
  - Physics, Applied Physics, Electronics and Communication Engineering
  - Mathematics, Chemistry, Applied Chemistry and Chemical Engineering, Bio-Science
  - Electrical and Electronic Engineering, Electronics and Communications Engineering, Electronics and Telecommunication Engineering
  - Computer Science and Engineering, Nuclear Engineering, Textile Engineering, Civil Engineering, Mechanical Engineering, Mechatronics Engineering
  - Renewable Energy Technology, Energy Technology, Earth, Soil and Environmental Science and Technology, Leather Engineering/Technology, Petroleum Engineering/Technology
  - Geology, Geography, IT, Energy Economics, Disaster Management and other related fields.
- Applicants must have at least a CGPA of 2.50 on a scale of 4.00.
- No third class/division or CGPA below 2.50 in any public examination.
- There is no age limit.
- Anyone who is engaged with a job or other business is not encouraged to apply.

#### **Form Collection and Submission Procedure**

- [1] **Payment:** Deposit Tk.1,500/- (One thousand five hundred only) in Agrani Bank PLC (any online branch) and collect the counterfoil of the deposit slip. A Bank draft/ pay order is not acceptable.
  - A/C No. **0200000981215**
  - A/C Name: **Director, Institute of Energy**
  - Dhaka University Branch
- [2] **Photo:** Scan a recent colour photo ( $\leq 3$  months) and resize it to 4cm $\times$  3cm. Applicants can get help from <https://imresizer.com/>
- [3] **Form collection and fill up:**
  - Download [MRET Admission Form 2023-24](#)
  - Fill in the form
  - A student can apply and sit in the exam without the certificate of graduation (with result only). But he/she must produce the certificate to the Document Verification Board, otherwise, the candidate will not be eligible for further admission procedures.
  - Insert photos (soft copy) in the designated three sections
  - Fill up the payment slip sections
  - Print the document (A4 paper, Preferably colour print) and
  - Give your signature in two sections.
- [4] **Form submission:**
  - Attach the original payment slip with the printed form.
  - Send the filled-in form with the attachment to the address mentioned at the end of the brochure.
- [5] **Admit card collection:**
  - Fully completed applications will be accepted. A student can apply and sit in the exam without the certificate of graduation (with the result only). But he/she must produce the certificate to the Document Verification Board, otherwise, the candidate will not be eligible for further admission procedures.

- Applicants will get an email (from ire@du.ac.bd) after reception of the form and whenever the admit card is ready.
- Applicants should collect the Admit Card from the office of IE on or before the exam date.

### **Selection of Candidates**

The admission committee will select students based on their merits in the admission test described below:

- Total marks: 100, 100 MCQ, 1 mark each
- Total time: 1.5 Hours
- No negative marking
- Subjects and marks

English language: 20 marks

Physics: 20 marks

Chemistry: 20 marks

Mathematics: 20 marks

General Science: 20 marks

- The minimum qualifying mark in the written test is 40
- The position of the students obtaining equal total marks will be determined by giving priority to the marks of Physics, Mathematics, Chemistry, General Science and English, respectively.

### **Important Dates**

Last date of Form Collection & Submission	: 08 April 2025 (by 5:00 pm) [IE Office will remain closed for Fridays, Saturdays & 26 March to 5 April 2025]
Admission Test	: 11 April 2025 (10:00 am–11: 30 am, Curzon Hall exam centre)
Result Publication	: 15 April 2025
Document Verification and Viva-Voce	: 20 April 2025 (10:00 am at IE, DU) [Selected students need to bring all original academic certificates and mark sheets [& one copy of each] for verification. Those who fail to produce the documents or do not meet the required criteria will be exempted and the next candidate will get a chance.]
Last Date of Admission	: 30 April 2025
Orientation Program	: 3 May 2025 (10:00 am at IE, DU)

### **Fees and Others**

Items	Fees (In Taka)
<b>One-time/Irregular fees</b>	
Admission and registration	: 6,500.00
Co-curriculum fee	: 4,200.00
Cautions money	: 1,500.00 [refundable after the successful completion of the course and clearance of all other dues]
Student welfare & development	: 8,500.00
Thesis/Research fee	: 2,500.00
Migration fee (if required )	: 1,000.00
<b>Regular fees</b>	
Semester fee	: 4,500.00
Course fee (Taka/credit)	: 1,100.00

### **Degree Requirements**

For a degree in MRET, a student needs to

- Complete the program within 3 years
- Get a minimum grade of D in all courses

### **Others**

Application for admission implies agreeing to abide by all rules and regulations of DU. The IE authority reserves the right to resolve any issue not mentioned in this document.

**Institute of Energy**  
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