Dhaka University of Engineering & Technology, Gazipur

Gazipur-1707

Prospectus

Postgraduate Program

Session: 2025-2026

Dhaka University of Engineering & Technology, Gazipur
Gazipur-1707

Prospectus for Admission to Postgraduate Programs, 2025-2026

The Postgraduate degrees offered by different Departments and Institutes of DUET for Session 2025-2026 are mentioned below:

1. Degree Offered by different Departments:

A) Master of Science in Engineering (M Sc. Engg.) and Master of Engineering (M Engg.) Degree Program:

Departments	Degrees Offered
Department of Civil Engineering	M Sc. Engg. (Civil & Environmental) M Sc. Engg. (Civil & Geotechnical) M Sc. Engg. (Civil & Structural) M Sc. Engg. (Civil & Transportation) M Sc. Engg. (Civil & Water Resources) M Sc. Engg. (Environmental) M Sc. Engg. in Climate Change (Water and Environment) M Engg. (Civil & Environmental) M Engg. (Civil & Geotechnical) M Engg. (Civil & Structural) M Engg. (Civil & Transportation) M Engg. (Civil & Water Resources) M Engg. (Environmental) M Engg. in Climate Change (Water and Environment)
Department of Electrical and Electronic Engineering	M Sc. Engg. (EEE) M Engg. (EEE)
Department of Mechanical Engineering	M Sc. Engg. (ME) M Engg. (ME)
Department of Computer Science and Engineering	M Sc. Engg. (CSE) M Engg. (CSE)
Department of Textile Engineering	M Sc. Engg. (TE) M Engg. (TE)
Department of Food Engineering	M Sc. Engg. (FE) M Engg. (FE)
Department of Industrial and Production Engineering	M Sc. Engg. (IPE) M Engg. (IPE)

B) Master of Science (M Sc.), MBA and Master of Philosophy (M Phil.) Degree Program:

Departments	Degrees Offered
Department of Chemistry	M Sc. (Chem.) M Phil. (Chem.)
Department of Mathematics	M Sc. (Math.) M Phil. (Math.)
Department of Physics	M Sc. (Phy.) M Phil. (Phy.)
Department of Humanities and Social Sciences	MA (Applied Linguistics and ELT) M Sc. (Economics) MBA

C) Doctor of Philosophy (Ph. D) Degree Program:

Departments	Degrees Offered
Department of Civil Engineering	Ph. D (CE)
Department of Electrical and Electronic Engineering	Ph. D (EEE)
Department of Mechanical Engineering	Ph. D (ME)
Department of Computer Science and Engineering	Ph. D (CSE)
Department of Textile Engineering	Ph. D (TE)
Department of Chemistry	Ph. D (Chem.)
Department of Mathematics	Ph. D (Math.)
Department of Physics	Ph. D (Phy.)

2. Degree Offered by different Institutes:

A) Master of Science in Engineering (M Sc. Engg.); Master of Engineering (M Engg.); Master of Science / Masters Degree and Postgraduate Diploma (PGD) Program:

Sl. No.	Institutes	Degrees Offered
I.	Institute of Water and Environment (IWE)	M Sc. Engg (Water & Environment)
		M Engg. (Water & Environment)
		PG. Dip. Engg. (Water & Environment)
		M Sc.in Water and Environmental Management
		Masters in Water and Environmental Management
		PG. Dip. in Water and Environmental Management
II.	Institute of Information & Communication Technology (IICT)	M Sc. Engg. (ICT) M Engg. (ICT) PG Dip. in ICT PG Dip. in Business IT
III.	Institute of Energy Engineering (IEE)	M Sc. Engg. (EE) M Engg. (EE) PGD (EE)

B) Doctor of Philosophy (Ph. D) Degree Program:

Institutes	Degrees Offered
Institute of Energy Engineering (IEE)	Ph. D (EE)

Admission Requirements for Departments:

A. Admission Requirements for M Sc. Engg. and M Engg. Degree:

A.1. In order to get admission to the Masters (M Sc. Engg. and M Engg.) Degree Program an applicant

(i) must have a minimum GPA of 3.00 out of 5.00 or 2.75 out of 4.00 or a first division in SSC or HSC or Diploma in Engg. or in equivalent examinations; and

(ii) must have a minimum CGPA of 2.75 out of 4.00 in B Sc. Engg. in the relevant branch. In other cases, the Eligibility Verification Committee will decide.

A.2. The above requirement mentioned in A.1.(i), (ii) may be relaxed up to CGPA 2.60 in scale of 4.0 for applicants on deputation or sponsored by Academic Institutions / Research Organizations / International Organizations / DUET Graduates. Such relaxation shall be recommended by the Admission Committee of the respective Department for approval of Academic Council.

A.3. For M Sc. Engg. / M Engg. Degree Program in any branch, an applicant must have a B Sc. Engg. in the relevant branch or an equivalent Degree from any recognized University / Institute. The Eligibility Verification Committee shall examine the suitability of an applicant's Degree for admission.

A.4. An applicant with a B Sc. Engg. Degree in other branches of engineering may also be eligible for admission into the M Sc. Engg. (Environmental) / M Engg. (Environmental). In such cases, the selected candidate may require to undertake non-credit prerequisite courses at the Undergraduate and / or Postgraduate level as may be determined by the ACPG of the Department of Civil Engineering.

B. Admission Requirements for M Phil. and M Sc. Degree:

B.1. In order to get admission to the M Phil. Degree an applicant

(i) must have a minimum GPA of 3.00 out of 5.00 or 2.75 out of 4.00 or a first division in SSC or HSC or Diploma in Engg. or in equivalent examinations; and

(ii) must have at least 50% marks or a minimum CGPA of 2.75 out of 4.00 or equivalent both in B Sc. Degree or its equivalent and Masters Degree or its equivalent in the relevant branch.

B.2. In order to get admission to the M Sc. Degree an applicant

(i) must have a minimum GPA of 3.00 out of 5.00 or 2.75 out of 4.00 or a first division in SSC or HSC or Diploma in Engg. or in equivalent examinations; and

(ii) must have a minimum CGPA of 2.75 out of 4.00 or its equivalent in four-year B Sc. Degree or equivalent in the relevant branch.

B.3. The above requirement mentioned in (i)& (ii) of article B.1 and B.2 may be relaxed up to CGPA 2.60 in scale of 4.0 may be relaxed for applicants on deputation or sponsored by Academic Institutions / Research Organizations / International Organizations. Such relaxation shall be recommended by the Admission Committee of the respective Department for approval of Academic Council.

B.4. Specific requirements for different Departments are spelled out in the following sections:

(i) **For Mathematics,** an applicant must have obtained a four-year B Sc. Degree or M Sc. Degree with Honours in Mathematics or its equivalent. An applicant with M Sc. Degree but not having an Honours Degree in Mathematics, Applied Mathematics or Physics must have a first class (or equivalent) in the M Sc. Degree.

Or

B Sc. Degree in Engineering discipline or its equivalent.

(ii) **For Physics,** an applicant must have a four-year B Sc. Degree with Honours or M Sc. Degree in Physics or its equivalent. An applicant with M Sc. Degree but not having an Honours Degree in Physics or Applied Physics must have a first class (or equivalent) in the M Sc. Degree.

Or

B Sc. Degree in Engineering discipline or its equivalent.

(iii) **For Chemistry,** an applicant must have obtained a four-year B Sc. Degree or M Sc. Degree with B Sc. Honours in Chemistry or its equivalent. An applicant with M Sc. Degree but not having a B Sc. Honours Degree in Chemistry or Applied Chemistry must have a first class (or equivalent) in the M Sc Degree.

Or

B Sc. Degree in Engineering discipline or its equivalent.

C. Admission Requirements for Ph. D Degree:

C.1. In order to get admission to the Ph. D Degree program an applicant

(i) must have a minimum GPA of 3.00 out of 5.00 or 2.75 out of 4.00 or a first division or equivalent in SSC or HSC or Diploma in Engg. or in equivalent examinations; and

(ii) must have at least 50% marks or a minimum CGPA of 2.75 out of 4.00 or its equivalent in B Sc. Engg. / Four-year B Sc. degree or M Sc. degree with three-year B Sc. degree in the relevant branch.

(iii) must have a minimum CGPA of 2.75 out of 4.00 or its equivalent in Masters degree in the relevant branch.

C.2. The above requirement mentioned in C.1.(ii), (iii) may be relaxed up to CGPA 2.65 in scale of 4.0 for applicants on deputation or sponsored by Academic Institutions /

Research Organizations / International Organizations. Such relaxation shall be recommended by the Admission Committee of the respective Department for approval of Academic Council.

C.3. Specific requirements for different Departments are spelled out in the following sections:

(i) For Engineering disciplines, the minimum qualification for admission shall normally be an M Sc. Engg. / M Engg. Degree in the appropriate branch of engineering or its equivalent from any recognized Institution.

(ii) **For Mathematics,** the minimum qualification for admission shall normally be an M Sc. with four-year B Sc. / M Phil. Degree in Mathematics or its equivalent from any recognized Institution.

Or

Masters Degree in Physics / Engineering discipline or its equivalent.

(iii) **For Physics,** the minimum qualification for admission shall normally be an M Sc. with four-year B Sc. / M Phil. Degree in Physics or its equivalent from any recognized Institution.

Or

Masters Degree in Engineering discipline or its equivalent.

(iv) **For Chemistry,** the minimum qualification for admission shall normally be an M Sc. with four-year B Sc. / M Phil. Degree in Chemistry or its equivalent from any recognized Institution.

Or

Masters Degree in Engineering discipline or its equivalent.

Admission Requirements for the following Institutes:

D. Institute of Water and Environment (IWE):

D.1. Admission Requirements for M Sc. / Masters Degree:

In order to get admission to the M Sc. / Masters in Water and Environmental Management Degree Program an applicant

(i) must have a minimum GPA 3.00 out of 5.00 or 2.75 out 4.00 or a first division in SSC or HSC or Diploma in Engg. or in equivalent examinations; and

(ii) must have a minimum CGPA 2.75 out of 4.00 and completion of Bachelor Degree in any Engineering / Architecture / Science disciplines from any recognized University / Institute.

D.2. The above requirement mentioned in D.1.(i), (ii) may be relaxed up to CGPA 2.60 in scale of 4.0 for applicants on deputation or sponsored by Academic Institutions / Research Organizations / International Organizations / DUET Graduates. Such relaxation shall be recommended by the Admission Committee of the respective Institute for approval of Academic Council.

D.3. In order to get admission to the M Sc. Engg. /M Engg. in Water and Environmental Engineering Degree Program an applicant

(i) must have a minimum GPA 3.00 out of 5.00 or 2.75 out 4.00 or a first division in SSC or HSC or Diploma in Engg. or in equivalent examinations; and

(ii) must have a minimum CGPA 2.75 out of 4.00 in BSc. Engg. in Civil Engineering/ Civil and Environmental Engineering/ Environmental Engineering/ Water Resources Engineering/ Agricultural Engineering/ other relevant engineering branches from any

recognized University/ Institute. The Equivalence/ Eligibility Committee shall examine the eligibility and suitability of an applicant's degree for admission.

(iii) The above requirements may be relaxed up to CGPA 2.60 in scale of 4.0 for applicants on deputation or sponsored by Academic Institutions/ Research Organizations/ International Organizations/ DUET Graduates. Such relaxation shall be recommended by the Admission Committee of the respective Institute for approval of Academic Council.

D.4. In order to get admission to the PG. Dip. Engg. (Water & Environment) Program an applicant

(i) must have a minimum GPA 3.00 out of 5.00 or 2.75 out 4.00 or a first division in SSC or HSC or Diploma in Engg. or in equivalent examinations; and

(ii) must have a minimum CGPA 2.75 out of 4.00 in BSc. Engg. in Civil Engineering/ Civil and Environmental Engineering/ Environmental Engineering/ Water Resources Engineering/ Agricultural Engineering or other relevant engineering branches. The Equivalence/ Eligibility Committee shall examine the eligibility and suitability of an applicant's degree for admission.

(iii) The above requirements may be relaxed up to CGPA 2.60 in scale of 4.0 for applicants on deputation or sponsored by Academic Institutions/ Research Organizations/ International Organizations/ DUET Graduates. Such relaxation shall be recommended by the Admission Committee of the respective Institute for approval of Academic Council.

D.5. Admission Requirements for Postgraduate Diploma:

In order to get admission to the PG. Dip. Program an applicant

(i) must have a minimum GPA of 3.00 out of 5.00 or 2.75 out of 4.00 or a first division in SSC or HSC or Diploma in Engg. or in equivalent examinations; and

(ii) must have a minimum CGPA 2.75 out of 4.00 and completion of Bachelor Degree in any Engineering / Architecture / Science disciplines from any recognized University / Institute.

D.6. The above requirement mentioned in D.3.(i), (ii) may be relaxed at least 50% marks or up to CGPA 2.50 in scale of 4.0 for applicants on deputation or sponsored by Academic Institutions / Research Organizations / International Organizations / DUET Graduates. Such relaxation shall be recommended by the Admission Committee of the respective Institute for approval of Academic Council.

E. Institute of Information & Communication Technology (IICT):

E.1. Admission Requirements for M Sc. Engg. / M Engg. Degree:

In order to get admission to the Masters Degree Program an applicant

(i) must have a minimum GPA of 3.00 out of 5.00; or 2.75 out of 4.00; or a first division at least in one of SSC, HSC, Diploma in Engg. or equivalent examinations; and

(ii) must have a B Sc. Engg. in Computer Science and Engineering / Electrical and Electronic Engineering / Computer Science / Electrical, Electronic and Communication Engineering / Software Engineering / Electrical and Telecommunication Engineering / Information and Communication Technology / Electrical and Communication Engineering / Information and Communication Engineering / Electrical, Electronic and Telecommunication Engineering /

Information Technology / Robotics and Mechatronics Engineering or an equivalent Degree from any recognized University / Institute. The Eligibility Verification Committee shall examine the eligibility verification and suitability of an applicant's Degree for admission; and must have a minimum CGPA of 2.75 out of 4.00 in mentioned Bachelor degrees in the relevant branch; or,

(iii) applicants having PG. Dip. (ICT) / PG. Dip. (IT) with a minimum GPA of 2.65 out of 4.00 or its equivalent from any recognized university plus must have a 4-year B Sc. Engg. / Bachelor of Science / BBA; or, Masters of Science / MBA with 3-year Bachelor of Science.

E.2. The above requirement mentioned in E.1.(i), (ii), (iii) may be relaxed up to CGPA 2.60 in scale of 4.0 for applicants on deputation or sponsored by Academic Institutions / Research Organizations / IT Industries / DUET Graduates. Such relaxation shall be recommended by the Admission Committee of the Institute for approval of Academic Council.

E.3. Admission Requirements for Postgraduate Diploma:

E.3.1 **In order to get admission to the PG Dip. in ICT Program an applicant**

(i) must have a minimum GPA of 3.00 out of 5.00; or 2.75 out of 4.00; or a first division at least in one of SSC, HSC, Diploma in Engg. or in equivalent examinations; and must not have a GPA less than 2.00 or a third division or equivalent in any of the aforementioned examinations; and

(ii) must have a 4-year B Sc. Engg. / Bachelor of Science / BBA; or Masters of Science / MBA with 3-year Bachelor of Science; and must have at least 50% marks or a minimum GPA of 2.60 out of 4.00 or its equivalent in three or four-year Bachelor degree.

E.3.2. The above requirement mentioned in E.3.1.(i), (ii) may be relaxed up to CGPA 2.60 in scale of 4.0 for applicants on deputation or sponsored by Academic Institutions / Research Organizations / IT Industries / DUET Graduates. Such relaxation shall be recommended by the Admission Committee of the Institute for approval of Academic Council.

E.3.3. **In order to get admission to the PG Dip. in Business IT Program an applicant**

(i) must have four-year B.Sc. Engg./ B.Sc. in Mathematics, Physics, Statistics, or equivalent / BBA, or equivalent degree from any recognized University.

(ii) must have a minimum GPA of 3.50 out of 5.00 or a first division or equivalent in S.S.C and H.S.C or in equivalent examinations.

(iii) must have at least 50% marks or a minimum GPA of 2.50 out of 4.0 or its equivalent in four-year Bachelor degree.

F. Institute of Energy Engineering (IEE):

F.1. Admission Requirements for PGD and Masters Degree:

In order to get admission to the PGD and Masters Degree Program an applicant

(i) must have a minimum GPA of 3.00 out of 5.00 or 2.75 out of 4.00 or a first division in SSC or HSC or Diploma in Engg. or in equivalent examinations; and

(ii) must have a minimum GPA of 2.50 for PGD and 2.75 for Masters out of 4.00 in 4 years Bachelors (Engineering / Science) Degree in the relevant branch. Other than engineering degree in the relevant branch from public university, the Eligibility Verification Committee will examine the eligibility verification and suitability of an applicant's degree for admission.

F.2. The above requirement mentioned in F.1.(i), (ii) may be relaxed up to CGPA 2.60 in scale of 4.0 for applicants on deputation or sponsored by Academic Institutions / Research Organizations / International Organizations / DUET Graduates. Such relaxation shall be recommended by the Admission Committee of the Institute for approval of Academic Council.

G. Admission Requirements for Ph. D Degree:

G.1. In order to get admission to the Ph. D Degree program an applicant

(i) must have a minimum GPA of 3.00 out of 5.00 or 2.75 out of 4.00 or a first division or equivalent in SSC or HSC or Diploma in Engg. or in equivalent examinations; and

(ii) must have at least 50% marks or a minimum CGPA of 2.75 out of 4.00 or its equivalent in B Sc. Engg. / Four-year B S. degree or M Sc. degree with three-year B Sc. degree in the relevant branch.

(iii) must have a minimum CGPA of 2.75 out of 4.00 or its equivalent in Masters (Engineering/Science) degree in the relevant branch.

(iv) The above requirement mentioned in G.1.(ii), (iii) may be relaxed up to CGPA 2.65 in scale of 4.0 for applicants on deputation or sponsored by Academic Institutions / Research Organizations / International Organizations. Such relaxation shall be recommended by the Admission Committee of the Institute for approval of Academic Council.

H. Department of Humanities and Social Sciences (HSS): Admission Requirements.

H.1. In order to get admission into the MA/M Sc./MBA Degree, an applicant

(i) must have a minimum GPA of 3.00 out of 5.00 or 2.75 out of 4.00 or a first division in SSC or HSC, or Diploma in Engineering, or in equivalent examinations; and

(ii) **For MA in Applied Linguistics and ELT,** must have a minimum CGPA of 2.75 out of 4.00 or its equivalent in four-year (04) Bachelor's Degree in the relevant branch for MA in Applied Linguistics and ELT.

(iii) **For M Sc. in Economics,** must have a minimum CGPA of 2.75 out of 4.00 or its equivalent in four-year (04) Bachelor's Degree in' the relevant branch for M Sc. in Economics.

(iv) **For MBA,** must have a minimum CGPA of 2.75 out of 4.00 or its equivalent in four-year (04) Bachelor's Degree in the relevant branch or its equivalent for Master of Business Administration.

or

BSc Degree in Engineering discipline or its equivalent

(v) The above requirements may be relaxed for applicants on deputation or sponsored by Academic Institutions/ Research Organizations/International Organizations. Such relaxation shall be recommended by the Admission Committee of the respective Department for approval of Academic Council.

H.2. Specific requirements for the Department of HSS are spelled out in the following section:

(i) The minimura qualification for admission shall normally be an MA/M Sc./MBA/M Phil. Degree in the relevant fields or its equivalent from any recognized Institution.

3. Minimum Credit Hours for the Degree:

Minimum requirements of the **Theory and Thesis / Project** credit hours to be earned by a student for different degrees are as outlined in the following table:

Sl. No.	Name of Degrees	Credit Hour			
		Theory	Thesis	Project	Total
1	Postgraduate Diploma in Water and Environmental Management abbreviated as PG. Dip. in Water and Environmental Management	24	-	-	24
2	Postgraduate Diploma in Information & Communication Technology abbreviated as PG Dip. in ICT	30	-	6	36
3	Postgraduate Diploma in Business Information Technology abbreviated as PG Dip. in Business IT	18	-	6	24
4	Postgraduate Diploma in Energy Engineering abbreviated as PGD (EE)	18	-	6	24
5	Master of Science in Water and Environmental Management abbreviated as M Sc.in Water and Environmental Management	18	18	-	36
6	Masters in Water and Environmental Management	30	-	6	36
	Masters in Water and Environmental Management (Only Course Work)	36	-	-	36
7	M Sc.	18	18	-	36
8	M Engg.	30	-	6	36
9	M Sc. Engg.	18	18	-	36
10	M Phil. in Mathematics	24	24	-	48
11	M Phil. in Physics and Chemistry	18	30	-	48
12	MA/M Sc./MBA in HSS	18	18 (Thesis/Internship)	-	36
13	Ph. D	9	45	-	54

4. Submission of Application: *Please read the following steps and notes carefully before filling in the **Online Application Form.***

Step-1: Admission Documents:

Admission notice, Prospectus and related form will be available at the University website **http://www.duet.ac.bd**.

Step-2: Supporting Documents to be Attached (Non-returnable): Documents must be attested and clearly legible photocopies.

For Eligibility Verification:

It is mandatory to complete the application by providing all required information online and uploading all the necessary supporting documents mentioned below. After completing the application, combine the PDF version of the application form and all required documents into a single PDF file and email it to: pg.admission@duet.ac.bd

(a) Attested photocopies of all academic Certificates and transcripts (in the case of language other than English, translated documents into English must be attested by the respective diplomatic office/notary public).
(b) Detailed syllabus mentioning all the contents.
(c) Attested recent passport-size color photographs two copies.
(d) Attested photocopy of National ID Card/Birth Certificate.
(e) Photocopy of Passport (Proof of valid Visa for staying abroad to achieve foreign degree).
(f) Document in support of credit & courses waived /transferred (if any).

For Admission:

It is mandatory to complete the application by providing all required information online and uploading all the necessary supporting documents mentioned below. After completing the application, combine the PDF version of the application form and all required documents into a single PDF file and email it to: pg.admission@duet.ac.bd

a. Attested copies of certificates of all public examinations.
b. Attested copies of transcripts / grade-sheets / mark-sheets of degrees obtained.
c. Attested copies of testimonial / character certificate from the institution last attended.
d. Letter of Consent, from the employer for applicant in case of part-time or full-time employment, in the prescribed form.
e. A letter of clearance or deputation order for the period of course and research must be attached with the application.
f. Attested recent passport-size color photographs two copies.
g. Attested photocopy of National ID Card / Birth Certificate.

Step-3: Fee Details (Non refundable):

(a) **Eligibility Verification Fee:**
Application fee of Taka 3,000.00 (Three thousand) only must be paid by Online.

(b) **Admission Application Fee:**
Application fee of Taka 1,950/- (One Thousand Nine Hundred Fifty) only must be paid by Online

(c) **Payment Information:**
Information about online payment will be available at pga.duetbd.org

Step-4: Application Submission Deadline:

(a) The completed **Eligibility Verification Application Form** must be submitted by online from 04-10-2026 to 05-11-2026 during office hours. Failure to comply with the mentioned deadline will result in cancellation of the application. After completing the application, combine the PDF version of the application form and all required documents into a single PDF file and email it to: pg.admission@duet.ac.bd

(b) The completed **Admission Application Form** must be submitted by online from 18-11-2026 to 15-12-2026 during office hours. Failure to comply with the mentioned deadline will result in cancellation of the application. After completing the application, combine the PDF version of the application form and all required documents into a single PDF file and email it to: pg.admission@duet.ac.bd

5. Other Important Notes for Applicants:

(i) Selection of applicants for getting admission to the Postgraduate program is conducted by the respective Department / Institute. The selection procedure may vary from one department / Institute to another. Candidates are advised to contact the respective Department / Institute for further information regarding the selection procedure.

(ii) A few Teaching Assistantships may be awarded to suitable full-time students.

(iii) Degrees obtained from University / Institutions (Private and International) and which ever is found needed will be subjected to eligibility verification by appropriate authority of DUET for admission to Postgraduate programme.

(iv) Original documents of all academic qualifications must be shown at the time of admission.

(v) A full-time student must register a minimum of 12 (Twelve) credit hours and a maximum of 15 (fifteen) credit hours per semester. If a full-time student gets employment while continuing the program, s/he can continue the program as a part-time / full-time student with the written permission or leave from the employer.

(vi) A student, serving in different organizations, may be admitted as a part-time student with the written consent of the employer. A part-time student may be allowed to register a maximum of 9 (Nine) credit hours in a semester.

(vii) A student may be allowed to switch from part-time to full-time or vice versa on the recommendation & approval by the competent authorities.

(viii) Those who are already received Verified their Degrees, need not to submit application further for Eligibility Verification of their degrees. But they have to submit necessary documents regarding Eligibility Verification.

***** The End *****