



Dhaka University of Engineering & Technology, Gazipur
Gazipur-1707

Prospectus for Admission into Postgraduate Programs, 2017-2018

The Postgraduate degrees offered by different Departments of DUET for Session 2017-2018 are mentioned below:

A. Masters (M Engineering and M Sc. Engineering) Degree Program:

Departments	Degrees Offered
Dept. of Civil Engineering	Master of Science in Civil Engineering (Environmental) Master of Science in Civil Engineering (Geotechnical) Master of Science in Civil Engineering (Structural) Master of Science in Civil Engineering (Transportation) Master of Science in Civil Engineering (Water Resources) Master of Science in Environmental Engineering Master of Science in Climate Change (Water and Environment) Master of Engineering in Civil Engineering (Environmental) Master of Engineering in Civil Engineering (Geotechnical) Master of Engineering in Civil Engineering (Structural) Master of Engineering in Civil Engineering (Transportation) Master of Engineering in Civil Engineering (Water Resources) Master of Engineering in Environmental Engineering Master of Engineering in Climate Change (Water and Environment)
Dept. of Electrical and Electronic Engineering	Master of Engineering in Electrical and Electronic Engineering Master of Science in Electrical and Electronic Engineering
Dept. of Mechanical Engineering	Master of Engineering in Mechanical Engineering Master of Science in Mechanical Engineering
Dept. of Computer Science and Engineering	Master of Engineering in Computer Science and Engineering Master of Science in Computer Science and Engineering
Dept. of Textile Engineering	Master of Engineering in Textile Engineering Master of Science in Textile Engineering

B. M Sc./M Phil. Degree Program:

Departments	Degrees Offered
Department of Chemistry	Master of Science in Chemistry M Phil. in Chemistry
Department of Mathematics	Master of Science in Mathematics M Phil. in Mathematics
Department of Physics	Master of Science in Physics M Phil. in Physics

C. Ph. D Degree Program:

Departments	Degrees Offered
Department of Civil Engineering	Ph. D in Civil Engineering
Department of Electrical and Electronic Engineering	Ph. D in Electrical and Electronic Engineering
Department of Mechanical Engineering	Ph. D in Mechanical Engineering
Department of Computer Science and Engineering	Ph. D in Computer Science and Engineering
Department of Chemistry	Ph. D in Chemistry
Department of Mathematics	Ph. D in Mathematics
Department of Physics	Ph. D in Physics

A. Admission Requirements for M Engg. & M Sc. Engg. Degree

- A.1. In order to get admission to the Masters (M Engg. & M Sc. 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 Equivalence Committee will decide.
 - (iii) The above requirements may be relaxed 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.2. 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 Equivalence Committee shall examine the equivalence and suitability of an applicant's Degree for admission.
- A.3. 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 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.
- 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 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.
- (iv) 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.

C.2. 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./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./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./M Phil. Degree in Chemistry or its equivalent from any recognized Institution.
Or
Masters Degree in Engineering discipline or its equivalent.

