



MILITARY INSTITUTE OF SCIENCE AND TECHNOLOGY (MIST)

Mirpur Cantonment, Dhaka-1216

Website: www.mist.ac.bd

Admission: M.Sc./M.Engg./M.Phil./Ph.D. programs-2019 (April Semester)

1. **Engineering Programs.**

- a. M.Sc./M.Engg./Ph.D. in Civil Engineering (Structure/Transportation/Environmental/Water Resource/Geotechnical Engineering)
- b. M.Sc./M.Engg./Ph.D in Electrical, Electronic and Communication Engineering (EECE)
- c. M.Sc./M.Engg./Ph.D. in Computer Science and Engineering (CSE)
- d. M.Sc./M.Engg./Ph.D in Mechanical Engineering (ME)
- e. M.Sc./M.Engg./Ph.D. in Aeronautical Engineering (AE)
- f. M.Sc./M.Engg. in Nuclear Science Engineering (NSE)
- g. M.Sc./M.Engg. in Biomedical Engineering (BME)
- h. M.Phil. in Mathematics, Physics & Chemistry.

2. **Qualification to Apply.**

a. **For admission to the programs leading to M.Sc./M.Engg. degree:**

(1). A candidate 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.

(2). A candidate must have at least 55% marks or a minimum GPA of 2.75 out of 4.0 or its equivalent in B.Sc. Engg.

(3). For admission to the programs leading to the degree of M.Sc./M.Engg. Degree in CE, EECE, CSE, ME, AE, in any discipline an applicant must have fulfilled para 2(a), sub-para 1 & 2 and obtained B.Sc. Engg. Degree in the relevant discipline or an equivalent degree from any UGC recognized institution.

(4) For admission to the programs leading to the degree of M.Sc. in NSE, an applicant must have fulfilled para 2(a), sub-para 1 & 2 and obtained B.Sc. Engg. Degree in Nuclear Science and Engineering, Mechanical Engineering, Electrical and Electronic Engineering, Industrial Production Engineering, Naval Architecture and Marine Engineering, Civil Engineering, Computer Science Engineering,

Chemical Engineering, Material and Metallurgical Engineering, Physics, Chemistry, Mathematics, Applied Physics and other fields related to Science & Engineering or an equivalent degree from any UGC recognized institution.

(5) For admission to the programs leading to the degree of M.Sc. in BME, an applicant must have fulfilled para 2(a), sub-para 1 & 2 and obtained B.Sc. Engg. Degree in Biomedical Engineering, Biomedical Science, Medical Physics & Biomedical Engineering, Medical Physics, Hospital planning, design & management, Animal Science, Health Science, Bioinformatics, Biotechnology & Genetic Engineering, Biotechnology, Genetic Engineering, Genetics, Computer Science & Engineering, Electrical & Electronics Engineering, Electrical, Electronics & Communication Engineering, Nuclear medicine, Civil Engineering, Mechanical Engineering, Electrical Engineering, Chemical Engineering, Pharmacy, Biochemistry, Biomedicine, Immunology, Microbiology, Molecular Biology, Applied Chemistry, Applied Physics, Nutrition & Food Engineering, Laboratory Science or related fields such as MBBS or BDS or an equivalent degree from any UGC recognized institution.

b. For admission to the course leading to M.Phil. degree:

(1). A candidate must have a minimum second class with at least 50% marks in all examinations (S.S.C, H.S.C, B.Sc., M.Sc.).

(2). In Grading system must have a minimum CGPA of 3.50 out of 5.0 or CGPA of 3.0 out of 4.0 in all examinations (S.S.C., H.S.C., B.Sc., M.Sc.).

(3) For admission to the course leading to the award of M.Phil. in Mathematics, an applicant must have obtained a four year B.Sc. or M.Sc. Degree with Honors in Mathematics or Applied Mathematics. Applicants with M.Sc. Degree in Physics or B.Sc. Engineering degree are also eligible provided they complete some prerequisite courses in Mathematics as determined by a selection Committee. An applicant with M.Sc. but not having a Bachelor (Honors) degree in mathematics or applied mathematics should have a first class (or equivalent) in the M.Sc. degree.

(4) For admission to the course leading to the award of M.Phil. in Physics, an applicant must have a four year B.Sc. degree (or equivalent) with Honors or M.Sc. Degree in Physics or Applied Physics or B.Sc. Engineering in Electrical & Electronic/Materials and Metallurgical Engineering/ Applied Mathematics. An applicant with M.Sc. degree (or equivalent) but not having a Bachelor (Honors) degree in Physics or applied Physics should have a first class (or equivalent) in the M.Sc. degree.

(5) For admission to the course leading to the award of M.Phil. in Chemistry, an applicant must have obtained a four year B.Sc. degree (or equivalent) or M.Sc. Degree with Honors in Chemistry (Organic, Physical, Inorganic) or Applied Chemistry or B.Sc. Engineering degree in Chemical/ Mechanical/ Electrical & Electronic/ Materials &

Metallurgical Engineering. An applicant with M.Sc. degree but not having a Bachelor (Honors) degree in Chemistry or Applied Chemistry should have a first class (or equivalent) in the M.Sc. degree.

c. For admission to the programs leading to a Ph.D. degree in CE, EECE, CSE, ME and AE:

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

(2). Must have at least 60% marks or a minimum GPA of 3.00 out of 4.00 or its equivalent in B.Sc. Engg. or equivalent degree in the relevant field from a recognized University/Institute. The duration of B.Sc. Engg.or equivalent degree program should be of minimum four (04) years.

(3). Should have at least 60% marks or a minimum GPA of 3.00 out of 4.00 in M. Sc. Engg. or equivalent degree in the relevant field from a recognized University/Institute.The duration of M.Sc. or equivalent degree program should be of minimum one and a half (1.5) years.

d. For M.Sc./M.Engg./Ph.D. in any discipline mentioned above, in case of different grading system, the GPA of all the above examinations should be evaluated by the MIST Equivalence Committee. For the case of non-relevant degree of a department, the candidate may be required to undertake prerequisite courses as determined by the BPGS of that department.

3. Application Procedure.

a. Applicants will have to go to the web address (pgadmission.mist.ac.bd) and apply through online.

b. Applicants will have to sign up using their cell phone number and enter their personal information, previous academic qualifications, employment status etc with other required information.

c. Upon fill-up, applicants will be able to generate a completed application form which they have to print, submit to the Office of Civil Admin and Admission of MIST after signature.

d. A non-refundable fee of BDT 1000 must be paid during submission of the application form.

e. If eligible for written examination (for M.Sc./M.Engg.) and interview (for Ph.D./M.Phil.), applicants will have to download admit card from the portal (pgadmission.mist.ac.bd) and bring it during the exam/interview.

4. Documents Required to Submit with Application.

a. Attested copy of all mark sheets, certificates of S.S.C, H.S.C, B.Sc. Engg/equivalent (for M.Sc./M.Engg. Program) and M.Sc./M.Engg.or equivalent (for M.Phil./ Ph.D. Program).

b. Attested copy of the National ID card.

c. 4 (Four) copies of recent passport size photographs.

d. Employer's No objection certificate for part time students.

5. **Original Document.** Selected candidates are to submit original copies during admission. Migration certificate is mandatory for admission.

6. **Important Dates.**

- a. Collection and submission of admission form: 10 Feb 2019 to 07 March 2019(Admission office, MIST)
- b. List of eligible candidates for written exam: 14 March 2019 (Thursday)
- c. Written test (M.Sc./ M. Engg.) : 16 March 2019 (Saturday)
- d. Results of written test (M.Sc./M.Engg.) : 21 March 2019 (Thursday)
- e. Interview/checking of documents: 24-25Mar 2019 (Sunday - Monday)
- f. Final list of selected students (Website/notice board): 31 Mar 2019 (Sunday)
- g. Admission or course registration: 07 to 11 April 2019
- h. Class starts:15 April 2017 (Monday)
- j. Application form: 1,000.00 (One Thousand Taka)
- k. Total course fee: Approximately 76,000.00 for M.Sc./M.Engg.; 90,000.00 for M.Phil. and 1,00,000.00 for Ph.D.

7. **Inquiry (if any).**

a. **For academic.**

- (1). Asst Prof Mumtasirun Nahar, CE Dept: 01676085778
- (2). Lt Col Tawfiq Amin, EECE Dept: 01769023978
- (3). Lec Md Saidul Hoque Anik, CSE Dept: 01713130549
- (4). Asst Prof Zawad Abedin, ME Dept: 01752549700
- (5). Maj Md Ferdousur Rahman, Sc & Hum Dept: 01769024146
- (6). Lt Col Altab Hossain, NSE Dept: 01769024176
- (7). Maj Md Maruf Hasan, BME Dept: 01769024168
- (8). Lt Col AMM Shamsul Alam, AE Dept: 01769005367

b. **For Administrative.** Mr Mahbub Alam, Civil Admin and Admission Officer: 01769023842

c. **For Online Admission Procedure** . Lec Md Atif Yasir, Aca Wing – PG: 01732954905



Convener
Academic Wing – Postgraduate
Military Institute of Science & Technology
Mirpur Cantonment, Dhaka-1216