



Postgraduate Admission Circular 2024

For National and International Applicants

M.Sc.Engg. / M.Engg. / M.Phil. / Ph.D.

Military Institute of Science and Technology

Mirpur Cantonment, Dhaka 1216

Website: mist.ac.bd

Postgraduate Programs

- 1) **M.Sc.Engg./M.Engg./Ph.D.** in Civil Engineering (**CE**)
(Structure/Transportation/Environment/Water Resources/Geotechnical Engineering)
- 2) **M.Sc.Engg./M.Engg./Ph.D.** in Computer Science and Engineering (**CSE**)
- 3) **M.Sc.Engg./M.Engg./Ph.D.** in Electrical, Electronic and Communication Engineering (**EECE**) (Power/Electronics/Communication)
- 4) **M.Sc.Engg./M.Engg./Ph.D.** in Mechanical Engineering (**ME**)
- 5) **M.Sc.Engg./M.Engg./Ph.D.** in Aeronautical Engineering (**AE**)
- 6) **M.Sc.Engg./M.Engg.** in Nuclear Science and Engineering (**NSE**)
- 7) **M.Sc.Engg./M.Engg.** in Biomedical Engineering (**BME**)
- 8) **M.Sc.Engg./M.Engg./Ph.D.** in Naval Architecture and Marine Engineering (**NAME**)
- 9) **M.Phil.** in Mathematics, Physics and Chemistry

Important Dates

- 1) Submission of admission form : **14 January to 15 February 2024** (Registrar office, MIST)
- 2) List of eligible candidates for written examination : **22 February 2024**
- 3) Written test (M.Sc.Engg. / M.Engg.) : **01 or 02 March 2024** (1000 - 1130)
- 4) Results of written test (M.Sc.Engg. / M.Engg.) : **07 March 2024**
- 5) Interview / checking of documents : **13 to 14 March 2024**
- 6) Final list of selected students (website / notice board) : **28 March 2024**
- 7) Admission : **01 to 07 April 2024**
- 8) Course registration : **08 to 18 April 2024**
- 9) Class starts : **21 April 2024**

Admission Procedure

- 1) Applicants have to access the Postgraduate (PG) admission website (pgadmission.mist.ac.bd) and sign up using their phone number and enter their personal information, previous academic qualifications, employment status and department and program selection.
- 2) After that, applicants will be able to generate a completed application form, which they have to print out and submit to the MIST registrar office.
- 3) An application fee of BDT 1,000.00 (one thousand only) must be paid during submission of the application form (waived for international applicants).
- 4) Eligible applicants will be able to download and print admit card from the PG admission website, which they must bring during the written examination and interview.



Qualifications to Apply

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

- 1) A candidate must have a minimum GPA of 4.00 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 4.00 or its equivalent in B.Sc.Engg.
- 3) For admission to the programs leading to the degree of M.Sc.Engg. / M.Engg. in CE, CSE, EECE, ME, AE, NAME in any discipline an applicant must have a 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.Engg. / M.Engg. in NSE, an applicant must have a B.Sc.Engg. Degree in Nuclear Science and Engineering, Mechanical Engineering, Electrical and Electronic Engineering, Civil Engineering, Computer Science Engineering, Chemical Engineering, Material and Metallurgical Engineering, Physics, Chemistry, Applied Physics and other fields related to Nuclear Science and Engineering or an equivalent degree from any UGC recognized institution.
- 5) For admission to the programs leading to the degree of M.Sc.Engg. / M.Engg. in BME, an applicant must have a B.Sc.Engg. in Biomedical Engineering, Medical Physics and Biomedical Engineering, MBBS, Biotechnology and Genetic Engineering, Computer Science and Engineering, Electrical and Electronic Engineering, Electronics and Communication Engineering, Nuclear Science Engineering, Material Science and Engineering, Mechanical Engineering, and Chemical Engineering or an equivalent degree from any UGC recognized institution.

For admission to the programs leading to M.Phil. degree:

- 1) A candidate must have a minimum GPA of 4.00 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 4.00 or its equivalent in B.Sc.Engg. / four-year B.Sc. degree / M.Sc. degree in the relevant branch.
- 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 and 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 and Electronic / Materials and 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.

For admission to the programs leading to Ph.D. degree:

- 1) A candidate must have a minimum GPA of 4.00 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.Engg. or equivalent degree program should be of minimum one and a half (1.5) years.

In Case of different grading system:

For M.Sc.Engg. / M.Engg. / M.Phil. / 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.

Total Course Fee (Approx, for local students)

M.Sc.Engg. / M.Engg. : **BDT 91,000** and M.Phil. / Ph.D. : **BDT 1,10,000**

Scholarships for Potential Full-Time Students

Potential full-time M.Sc.Engg. / M.Engg. candidates may be given BDT 25,000 per month for 18 months and potential full-time Ph.D. candidates may be given BDT 50,000 per month for 36 months as scholarship.

Documents Required to Submit Application

- 1) Attested copy of all mark sheets, certificates of S.S.C., H.S.C., B.Sc.Engg. or equivalent (for M.Sc.Engg. / M.Engg.) and M.Sc.Engg. / M.Engg. or equivalent (for M.Phil. / Ph.D.) program.
- 2) Attested copy of national ID along with 4 (Four) copies of recent passport size photographs.
- 3) Employer's No Objection Certificate (NOC) for part time students holding jobs.



Inquiry (If Any)

For academic:

- 1) Lt Col Md Jahidul Islam, PhD, **CE Dept** : 01769023914
- 2) Lt Col Muhammad Nazrul Islam, PhD, **CSE Dept** : 01769023952
- 3) Lt Col Md Aminul Islam, PhD, **EECE Dept** : 01769023962
- 4) Asst Prof Tariq Mahbub, **ME Dept** : 01797470233
- 5) Asst Prof Mahbuba Ferdous, **AE Dept** : 01769024050
- 6) Lt Col Faisal Kader, PhD, **NSE Dept** : 01716011232
- 7) Lt Col Md Maruf Hasan, PhD, **BME Dept** : 01769024170
- 8) Lt Col Muhammad Rabiul Islam, PhD, **NAME Dept** : 01769024092
- 9) Maj Md Nur-E-Mostafa, PhD, **SH Dept** : 01716958215

For administrative:

- 1) Ms Yeasmin Akther, **Assistant Registrar** : 01705724326
- 2) Mr Hasan Imam Shihab, **Software Engineer** : 01778150670

For online admission procedure:

- 1) Asst Prof Md Atif Yasir, **Academic Wing (PG)** : 01769024014


President - Admission Committee

Military Institute of Science and Technology, Mirpur Cantonment, Dhaka 1216