BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY, DHAKA

No: R- 8389 **Date: 24/05/2023**

Prospectus for Admission into Postgraduate Programs

Website for Online Application: **http://www.buet.ac.bd/home/admission**

A. The postgraduate degrees and diplomas offered by different Departments and Institutes for **April 2023** Semester are mentioned below.

1. Doctor of Philosophy (Ph.D.) Degree Offered by Departments/Institutes:

Departments/ Institutes	**Degrees Offered**
Dept. of Architecture	Doctor of Philosophy
Dept. of Chemical Engineering	Doctor of Philosophy
Dept. of Chemistry	Doctor of Philosophy
Dept. of Civil Engineering	Doctor of Philosophy
Dept. of Computer Science and Engineering	Doctor of Philosophy
Dept. of Electrical and Electronic Engineering	Doctor of Philosophy
Dept. of Industrial and Production Engineering	Doctor of Philosophy
Dept. of Mathematics	Doctor of Philosophy
Dept. of Mechanical Engineering	Doctor of Philosophy
Dept. of Materials and Metallurgical Engineering	Doctor of Philosophy
Dept. of Naval Architecture and Marine Engineering	Doctor of Philosophy
Dept. of Petroleum and Mineral Resources Engineering	Doctor of Philosophy
Dept. of Physics	Doctor of Philosophy
Dept. of Urban and Regional Planning	Doctor of Philosophy
Dept. of Water Resources Engineering	Doctor of Philosophy
Dept. of Nanomaterials and Ceramic Engineering	Doctor of Philosophy
Dept. of Biomedical Engineering	Doctor of Philosophy
Institute of Water and Flood Management	Doctor of Philosophy

2. Master of Philosophy (M. Phil.) Degree Offered by Departments:

Departments	**Degrees Offered**
Dept. of Chemistry	Master of Philosophy in Chemistry
Dept. of Mathematics	Master of Philosophy in Mathematics
Dept. of Physics	Master of Philosophy in Physics

3. Master's Degree Offered by Departments/Institutes:

Departments/ Institutes	**Degrees Offered**
Dept. of Architecture	Master of Architecture Master of Science in Architecture
Dept. of Chemical Engineering	Master of Science in Chemical Engineering Master of Science in Biochemical Technology Master of Science in Occupational Process Safety Master of Science in Energy Technology and Management Master of Engineering in Chemical Engineering
Dept. of Chemistry	Master of Science in Chemistry
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 Environmental Engineering 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 Environmental Engineering
Dept. of Computer Science and Engineering	Master of Science in Computer Science and Engineering Master of Engineering in Computer Science and Engineering
Dept. of Electrical and Electronic Engineering	Master of Science in Electrical and Electronic Engineering Master of Engineering in Electrical and Electronic Engineering
Dept. of Industrial and Production Engineering	Master of Science in Industrial and Production Engineering Master of Engineering in Industrial and Production Engineering Master of Science in Advanced Engineering Management Master of Engineering in Advanced Engineering Management

Dept. of Mathematics	Master of Science in Mathematics
Dept. of Mechanical Engineering	Master of Science in Mechanical Engineering Master of Engineering in Mechanical Engineering
Dept. of Materials and Metallurgical Engineering	Master of Science in Materials and Metallurgical Engineering Master of Engineering in Materials and Metallurgical Engineering Master of Science in Materials Science
Dept. of Naval Architecture and Marine Engineering	Master of Science in Naval Architecture and Marine Engineering Master of Engineering in Naval Architecture and Marine Engineering
Dept. of Petroleum and Mineral Resources Engineering	Master of Science in Petroleum and Mineral Resources Engineering Master of Engineering in Petroleum and Mineral Resources Engineering
Dept. of Physics	Master of Science in Physics
Dept. of Urban and Regional Planning	Master of Urban and Regional Planning by Course and Thesis Master of Urban and Regional Planning by Course and Project
Dept. of Water Resources Engineering	Master of Science in Water Resources Engineering Master of Engineering in Water Resources Engineering
Dept. of Nanomaterials and Ceramic Engineering	M. Sc. Engineering in GCE (Glass and Ceramic Engineering) Master of Engineering in GCE (Glass and Ceramic Engineering) Master of Science in GCS (Glass and Ceramic Science)
Dept. of Biomedical Engineering	Master of Engineering in BME (Biomedical Engineering) Master of Science in BME (Biomedical Engineering)
Institute of Water and Flood Management (IWFM)	Master of Science in Water Resources Development Master of Science in Climate Modeling and Risk Management Master of Science in Humanitarian Engineering Master of Engineering in Humanitarian Engineering
Institute of Information and Communication Technology (IICT)	Master of Science in Information and Communication Technology Master of Engineering in Information and Communication Technology
Institute of Appropriate Technology (IAT)	Master of Science in Management of Technology (MOT)
Institute of Nuclear Power Engineering (INPE)	Master of Engineering in NPE (Nuclear Power Engineering) Master of Science in NPE (Nuclear Power Engineering)
BUET-Japan Institute of Disaster Prevention and Urban Safety (JIDPUS)	Master of Science in Disaster Risk Reduction Engineering Master of Science in Disaster Risk Reduction Science Master of Engineering in Disaster Risk Reduction Engineering

4. Postgraduate Diploma Offered by the Institutes:

Institute of Information and Communication Technology	Postgraduate Diploma in Information and communication Technology

B. Admission Requirements for Doctor of Philosophy (Ph.D.) Degree:

For admission to the courses leading to a Ph.D. degree an applicant

a) must have a minimum GPA of 3.50 out of 5.00 or a first division or equivalent in any one of S.S.C. and H.S.C. or in equivalent examinations and must not have a GPA less than 2.00 out of 5.00 or a third division or equivalent in any of the aforementioned examinations.
b) must have at least 50% marks or a minimum GPA of 2.50 out of 4.00 or its equivalent in B.Sc. Engg./ four-year B.A. or B.Sc. or B.S. degree/ M.A. or M. Sc. or M. S. or MSS degree/ B. Arch./ BURP in the relevant branch.
c) must have a minimum GPA of 2.75 out of 4.00 or its equivalent in M.Sc. Engg./ M.Engg./ M.Phil/ MURP/ M.Arch./ M.Sc.(WRD)/MBA/ M.Sc. (Thesis) / M.S. (Thesis) degree in the relevant branch.
d) Specific requirements for different Departments and Institutes are spelt out in the following sections.

- For engineering, 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.
- For Advanced Engineering Management (AEM) in IPE department, the minimum qualification for admission shall normally be an M.Sc. Engg. /M. Engg. in IPE/AEM or its equivalent from a recognized Institution or MBA degree or its equivalent from a public university.
- For Materials and Metallurgical Engineering, applicants having an M. Phil. in Materials Science or its equivalent from a recognized Institution may also be eligible for admission.
- For Urban and Regional Planning, the minimum qualification for admission shall normally be an MURP degree or its equivalent from any recognized Institution.
- For Architecture, the minimum qualification for admission shall normally be an M. Arch. degree or its equivalent from any recognized Institution.
- For Chemistry, the minimum qualification for admission shall normally be a four-year Bachelor's degree plus three- semester M.Sc./ M.S. degree with thesis / four-year Bachelor's degree plus two semester M.Sc./M.S. with thesis /M. Phil. degree in Chemistry/ Applied Chemistry / Biochemistry / Pharmacy / Food and Nutrition or its equivalent from any recognized Institution.

OR

M.Sc..Engg. in Chemical / Materials and Metallurgical/ Electrical and Electronic / Mechanical / Civil/Environmental / Textile Engineering.

A candidate enrolled in the Ph.D program having two semester M.Sc./M.S. degree with thesis have to complete additional courses of 12 Credit Hours with minimum GPA of 2.75 out of 4.

- For Mathematics, the minimum qualification for admission shall normally be a four-year Bachelor's degree plus three semester M. Sc./M. S. degree with thesis/ four year Bachelor's degree plus two semester M.Sc./M.S. degree with thesis/ M. Phil. degree in Mathematics/Applied Mathematics or its equivalent from any recognized Institution.

OR

M.Sc. Engg. degree provided he / she completes some prerequisite courses in Mathematics as determined by a Selection Committee.

A candidate enrolled in the Ph. D. program having two semester M. Sc./M. S. degree with thesis have to complete additional courses of 12 credit hours with minimum GPA of 2.75 out of 4.

- For Physics, the minimum qualification for admission shall normally be a four-year Bachelor's degree plus three-semester M.Sc. or M.S. degree with thesis / four-year Bachelor's degree plus two-semester M.Sc. or M.S. degree with thesis / M. Phil. degree in Physics or its equivalent from any recognized institution.

OR

M.Sc. Engg. degree in Electrical & Electronic/ Materials & Metallurgical Engineering or its equivalent.
A candidate enrolled in the Ph.D. program having two-semester M.Sc. / M.S. degree with thesis in Physics have to complete additional courses of 12 credit hours with minimum GPA of 2.75 out of 4.00.

- For Glass and Ceramic Engineering, applicants having an M.Sc. in Glass and Ceramic Science (GCS), Material Science with a duration of at least 3 semesters (Eighteen months), or its equivalent from a recognized institution may also be eligible for admission.

- For Institute of Water and Flood Management, under Water Resources Development (WRD) division, the minimum qualification for admission shall normally be an M.Sc. Engg./M. Engg. degree in Civil Engineering/ Water Resources Engineering/ Environmental Engineering/ Agricultural Engineering or M. Sc. degree in Water Resource Development or its equivalent from any recognized institution;
Under Humanitarian Engineering (HE) division, the minimum qualification for admission shall normally be an M.Sc. Engg./M. Engg. degree in Civil Engineering/ Water Resources Engineering/ Environmental Engineering/ Agricultural Engineering/ Humanitarian Engineering or its equivalent from any recognized institution; and
Under Climate Modeling and Risk Management (CMRM) division, the minimum qualification for admission shall normally be an M.Sc. Engg./M. Engg. degree in Civil Engineering/ Water Resources Engineering/ Environmental Engineering/ Agricultural Engineering or M. Sc. degree in Climate Modeling and Risk Management or its equivalent from any recognized institution.

- For Biomedical Engineering, an applicant with M.Sc.Engg/M.Engg. degree in other branches of engineering may also be eligible for admission. In such cases, the selected candidate may be required to undertake non-credit prerequisite courses at the undergraduate and / or postgraduate level as may be determined by the BPGS of Biomedical Engineering (BME) department.

- A student already working for an M.Sc. Engg./ M.Phil/ M.Sc./ MS/ MURP/ M. Arch./ M.Sc.(WRD)/ degree at this University and showing excellent progress and promise in thesis work may be provisionally transferred to the Ph.D. degree program after completion of M.Sc. Engg./ M.Phil./ M.Sc / MS/ MURP/ M.Arch./ M.Sc.(WRD)/ M.Sc. Engg (HE)/M.Sc. (CMRM) course work with a minimum GPA of 3.00 out of 4.00 on approval of the Committee for Advanced Studies and Research (CASR) on the recommendation of the relevant Board of Post Graduate Studies (BPGS)/Research and Academic Committee (RAC).

C. Admission Requirements for Master of Philosophy (M.Phil.) Degree:

For admission to the courses leading to a M. Phil degree an applicant

a) must have a minimum GPA of 3.50 out of 5.00 or a first division or equivalent in any one of S.S.C. and H.S.C. or in equivalent examinations and must not have a GPA less than 2.00 out of 5.00 or a third division or equivalent in any of the aforementioned examinations.
b) must have at least 50% marks or a minimum GPA of 2.50 out of 4.00 or its equivalent in B.Sc. Engg./ four-year B.A. or B.Sc. degree/ M.A. or M. Sc. or MSS degree in the relevant branch.
c) Specific requirements for different departments are spelt out in the following sections:

- For admission to the course leading to the award of M. Phil degree in Chemistry, an applicant must have obtained a four-year B. A/ 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 course leading to the award of M. Phil. degree in Mathematics, an applicant must have obtained a four-year B.A/ B.Sc. degree or M.A./ 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.A./ M. Sc. but not having a Bachelor (honors) degree in mathematics, applied mathematics or physics should have a first class (or equivalent) in the M.A./ M. Sc. degree.
- For admission to the course leading to the award of M. Phil degree in Physics, an applicant must have a four-year B. A/ 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. 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.

D. Admission Requirements for Master's Degree Programs [(M.Sc.Engg./M.Engg./ M.Arch./MS. Arch/ MURP/M.Sc. (WRD) / M.Sc. (Management of Technology)/ M.Sc. (DRR) / M.Sc. (CMRM)/ M.Sc. (Mat.Sc. / Chemistry /Math / Physics /GCS)]:

For admission to the courses leading to a Master's degree (M.Sc. Engg./ M.Engg./ M.Arch./ MURP/ M.Sc.) an applicant

a) must have a minimum GPA of 3.50 out of 5.00 or a first division or equivalent in any one of S.S.C. and H.S.C. or in equivalent examinations and must not have a GPA less than 2.00 out of 5.00 or a third division or equivalent in any of the aforementioned examinations.
b) must have at least 50% marks or a minimum GPA of 2.50 out of 4.00 or its equivalent in four years B.A./B.S./B.Sc. (Hons.)/B.Sc. Engg./B.Tech./MA or M. Sc. or MSS/ B. Arch./ BURP in the relevant branch.
c) Specific requirements for different departments and institutes are spelt out in the following sections:

- For admission to the courses leading to the degree of M.Sc. Engg./M.Engg. in any branch, an applicant must have obtained a B.Sc. Engg. degree in the relevant branch or an equivalent degree from any recognized institution. An applicant with a B.Sc. Engg. degree in other branches of engineering may also be eligible for admission to the courses leading to the degree of M.Sc. Engg. (BME)/ M. Engg. (BME), M.Sc. Engg. (Environmental)/ M. Engg. (Environmental), M.Sc Engg. (GCE)/ M.Sc. Engg. (AEM)/M. Engg. (AEM) and M. Sc. Engg (MM)/ M. Engg. (MM). In such cases, the selected candidate may be required to undertake non-credit prerequisite courses at the undergraduate and/ or postgraduate level as may be determined by the BPGS of Biomedical Engineering, Civil Engineering Department, Nanomaterials and Ceramic Engineering Department, Industrial and Production Engineering Department and Materials and Metallurgical Engineering Department respectively.

- For admission to the courses leading to the degree of M.Arch./MS. Arch an applicant must have obtained a B. Arch degree or its equivalent degree from any recognized institution.

- For admission to the courses leading to the degree of MURP, an applicant must have either a Bachelor's degree in Urban and Regional Planning/ Architecture/ Engineering/ Agricultural Economics or a four-year Bachelor's degree in Mathematics/ Statistics/ Physics/ Public Administration/ Sociology/ Social Work/ Geography/ Economics or its equivalent from any recognized institution.

OR

Master's degree with Honors in Mathematics/ Statistics/ Physics/ Public Administration/ Sociology/ Social Welfare/ Social Work/ Geography/ Economics or its equivalent from any recognized institution. An applicant not having an Honors degree should have a first class in the Master's degree.

- For admission to the courses leading to the degree of M.Sc. in Biochemical Technology, an applicant must have either a Bachelor's degree in Chemical Engineering/ Biomedical Engineering/ Pharmacy/ Biotechnology/ Genetic Engineering/ Microbiology/ Chemistry/ Applied Chemistry/ Biochemistry/ or its equivalent having a minimum GPA of 2.50 out of 4.00 from any recognized university.

- For admission to the courses leading to the degree of M.Sc. in Occupation Process Safety, an applicant must have either a Bachelor's degree in Chemical Engineering/ Mechanical Engineering/ Materials and Metallurgical Engineering/ Industrial and Production Engineering/ Electrical and Electronic Engineering/ Textile Engineering/ Pharmacy/ Chemistry/ Applied Chemistry/ Chemical Technology or its equivalent having a minimum GPA of 2.50 out of 4.00 from any recognized university.

- For admission to the courses leading to the degree of M.Sc. in Energy Technology and Management, an applicant must have either a Bachelor's degree in Chemical Engineering/ Mechanical Engineering/ Electrical Engineering/ Petroleum Engineering/ Chemical Technology/ Chemistry/ Applied Chemistry or its equivalent having a minimum GPA of 2.50 out of 4.00 from any recognized university.

- For admission to the courses leading to the degree of BME, an applicant must have either a Bachelor's degree in Biomedical Engineering/ Computer Science and Engineering/ Electrical and Electronic Engineering/ Mechanical Engineering/ Chemical Engineering/ Materials and Metallurgical Engineering having a minimum GPA of 2.50 out of 4.00 or its equivalent from any recognized university.

- For admission to the courses leading to the degree of M.Sc. Engg. (ICT)/ M. Engg. (ICT) an applicant must have either a Bachelor's degree in Computer Science and Engineering or Electrical and Electronic Engineering or Computer Engineering or Computer Science or Information Technology having a minimum GPA of 2.50 out of 4.00 or its equivalent from any recognized university.

  OR

  A PG. Dip. (ICT)/ PG. Dip. (IT) having a minimum GPA of 2.65 out of 4.00 or its equivalent from any recognized university plus B.Sc. Engineering degree or Master's degree/ four years Bachelor's degree in Physics or Mathematics.

- For admission to the courses leading to the degree of M.Sc. in Water Resources Development (WRD), an applicant must have either a four year Bachelor's degree in Civil Engineering/ Water Resources Engineering/ Agricultural Engineering/ Urban and Regional Planning/ Environmental Science/ Environmental Science and Management/ Soil, Water and Environment/ Geography and Environment/ Geology/ Disaster Management or its equivalent having a minimum GPA of 2.5 out of 4.0 or PG. Dip. (WRD) or its equivalent having a minimum GPA of 2.65 out of 4.0 from any recognized institution.

- For admission to the courses leading to the degree of M.Sc. Engg. in Humanitarian Engineering (HE)/ M. Engg. (HE), an applicant must have obtained a B.Sc. Engg. Degree in Civil Engineering/ Civil and Environmental Engineering/ Civil and Water Resources Engineering/ Environmental Engineering/ Water Resources Engineering/ Agricultural Engineering or its equivalent Degree from any recognized institution with at least 50% marks or a minimum GPA of 2.50 out of 4.00 or its equivalent.

- For admission to the courses leading to the degree of M.Sc. in Climate Modeling and Risk Management (CMRM), an applicant must have obtained a Bachelor's Degree in Civil Engineering/ Water Resources Engineering/ Agricultural Engineering/ Environmental Science/ Urban and Regional Planning or its equivalent Degree from any recognized institution with at least 50% marks or a minimum GPA of 2.50 out of 4.00 or its equivalent.

- For admission to the courses leading to the degree of M.Sc. in Management of Technology, an applicant must pass from a recognized university with any of the following degrees having at least 50 percent marks or a minimum GPA of 2.50 out of 4.00
  Four years Bachelor Degree or Post-graduate Degree in Engineering/Technology, Urban & Regional Planning (URP), Agricultural Sciences, Physical Sciences (Physics and Chemistry), Bio-Science, Computer Sciences, Environmental Sciences, Soil Sciences, Forestry, Architecture (5 years bachelor degree) or its equivalent.

- For admission to the courses leading to the award of the degree of M. Sc.(GCS), an applicant must have a four-year Bachelor's degree or a Master's degree with Honors in Physics/ Applied Physics and Electronics/ Electronics and Applied Physics/ Chemistry/ Applied Chemistry/ Applied Chemistry and Chemical Technology/ Chemical Technology and Polymer Science/ Chemical Engineering and Polymer Science/ Geology/ Mining/ Geology and Mining/ Geological Science/ Environmental Science/ Materials Science and Technology/ Glass and Ceramic Science or its equivalent degree from any recognized institution. The selected candidate may be required to undertake non-credit prerequisite courses at the undergraduate and / or postgraduate level as may be determined by the BPGS of Nanomaterials and Ceramic Engineering (NCE) Department.

- For admission to the courses leading to the award of the degree of M.Sc.(Mat. Sc.), an applicant must have a four-year Bachelor's degree or a Master's degree with Honors in Physics/ Applied Physics and Electronics/ Electronics and Applied Physics/ Chemistry/ Applied Chemistry/ Applied Chemistry and Chemical Technology/ Chemical Technology and Polymer Science/ Chemical Engineering and Polymer Science/ Geology/ Mining/ Geology and Mining/ Geological Science/ Environmental Science/ Materials Science and Technology or its equivalent degree from any recognized institution. The selected candidate may be required to undertake non-credit prerequisite courses at the undergraduate and/or post graduate level as may be determined by the BPGS of Materials and Metallurgical Engineering Department.

- For admission to the courses leading to the degree of M.Sc. (Chemistry), an applicant must have a four years B.S/B.Sc. (Hons.) degree in Chemistry having a minimum GPA of 2.5 out of 4 or at least 50% marks of its equivalent from any recognized university.

- For admission to the courses leading to the degree of M.Sc. (Mathematics), an applicant must have a four years Bachelor's degree in Mathematics having a minimum GPA of 2.5 out of 4 or at least 50% marks or its equivalent from any recognized university.

- For admission to the courses leading to the degree of M.Sc. Engg. / M. Engg. in the Department of Nanomaterials and Ceramic Engineering, an applicant must have obtained a B.Sc..Engg. Degree in the field of Glass and Ceramic Engineering or an equivalent degree from any recognized institution. An applicant with a B.Sc..Engg. Degree in other branches of engineering may also be eligible for admission to the courses leading to the degree of M.Sc. Engg (GCE) / M. Engg (GCE). In such cases, the selected candidate may be required to undertake non-credit prerequisite courses at the undergraduate and / or postgraduate level as may be determined by the BPGS of Nanomaterials and Ceramic Engineering (NCE) Department.

- For admission to the courses leading to the degree of M.Sc. Engg.(NPE) / M. Engg.(NPE) an applicant must have either a Bachelor's degree in Nuclear Power Engineering/ Electrical and Electronic Engineering/ Mechanical Engineering/ Civil Engineering/ Chemical Engineering/ Computer Science and Engineering or in the relevant branch or an equivalent degree having a minimum GPA of 2.5 out of 4.0 or its equivalent from any recognized university.

- For admission to the courses leading to the degree of M.Sc. Engg. in Disaster Risk Reduction Engineering/ M. Engg. in Disaster Risk Reduction Engineering, an applicant must have a Bachelor's degree in Civil Engineering/Water Resources Engineering or its Equivalent having a minimum GPA of 2.5 out of 4.0 or its equivalent from any recognized university.

- For admission to the course leading to the degree of M.Sc. in Disaster Risk Reduction Science an applicant must have a four-years Bachelor's degree or a Master's degree with Honours in Urban & Regional Planning/Environmental Science/ Geology/Geography/ Disaster Management/Disaster Science/ Water Resources Development/ Architecture (5 years Bachelor's degree) or its equivalent from any recognized university.

- For admission to the courses leading to M.Sc. in Physics, an applicant must have at least 50% marks or a minimum GPA of 2.50 out of 4.0 or its equivalent in four years B.A/B.S/B.Sc.(Hons.) in Physics/Applied Physics, Electronics and Communication Engineering, or B.Sc. Engg. in Electrical & Electronic Engineering/Materials & Metallurgical Engineering or in a relevant discipline.

  OR

  Having three years BA/BS/B.Sc. (Hons.) in Physics/Applied Physics, Electronics and Communication Engineering, or in a relevant discipline must have at least 50% marks or a minimum GPA of 2.50 out of 4.0 or its equivalent in M.A./M.S/M.Sc in Physics or in a relevant discipline.

E. Admission Requirements for Postgraduate Diploma in

For admission to the courses leading to a PG. Diploma (ICT), an applicant

a) must have a minimum GPA of 3.50 out of 5.00 or a first division or equivalent in any one of S.S.C. and H.S.C. or in equivalent examinations and must not have a GPA less than 2.00 out of 5.00 or a third division or equivalent in any of the aforementioned examinations.

b) must have at least 50% marks or a minimum GPA of 2.50 out of 4.00 or its equivalent in B.Sc. Engg./ B.Sc. Ag/ B.Sc. Econ. or B.Sc./ BSS degree/ M.A. or M. Sc. or MSS degree/ BURP degree in the relevant branch.

c) Specific requirements for different departments and institutes are spelt out in the following sections:

- For admission to the course leading to the PG. Dip. in ICT, an applicant must have either B.Sc. Engineering degree or Master degree/ Four years Bachelor degree in Computer Science, Information Technology, Physics or Mathematics.

F. Submission of Application

Thank you for your interest in the Postgraduate Programs of BUET. Application for **April 2023** Semester intake will be received within the period from **28.05.2023 to 07.06.2023 (Until 11:59 p.m.).** Please read through the steps and notes carefully before filling in the online Application Form.

Step 1: Submission of Online Application

The facility for the submission of online Application will be available through the postgraduate admission section of the website of BUET (http://pgadmission.buet.ac.bd) from **28.05.2023, (9:00 a.m.)** The deadline for the submission of online Application Form on the website is **07.06.2023, (Until 11:59 p.m.).**

An applicant must fill in electronically the information related to admission (Desired Program, Status of Studentship, etc.), his/her personal information (Name, Father's Name, Mother's Name, Date of Birth, Addresses, Gender, Nationality, etc.), his/her academic information, his/her experience (if any), names and addresses of two referees.

To upload your digital photograph, simply locate your image file by clicking the Browse button. The photograph to be submitted online should be in any of the .JPG, .JPEG, .GIF, .PNG, or .BMP formats, although .JPG format is preferred. Most digital cameras and scanners on the market today utilize this format. If you are in doubt, submit the photo and you will receive a notice if it does not meet the necessary criteria.

After filling in all necessary data in the online Application Form on the website, the applicant must electronically submit the Form attached the following documents:

i. Attested copies of certificates of all public examinations.
ii. Attested copies of transcripts/ grade-sheets/ mark-sheets of all public examinations.
iii. Attested copies of testimonial/ character certificate from the institution last attended.
iv. Letter of Consent, in prescribed form, from the employer for applicants in part-time or full-time employment.

Step 2: Payment of Application Fee

Non-refundable application fee of Tk. 505/- (Five Hundred Five only) must be paid by online methods described on the postgraduate admission section of BUET website.

Step 3: Submission of the Complete Application

A complete application Form as described in Step 1 attached with all necessary supporting documents and Payment of Application Fee as described in Step 2. The complete application must be submitted through online by **07.06.2023**. Failure to submit the same will result in cancellation of your online submission.

Please note that the Application submitted by mail will NOT be accepted.

G. Other Important Notes to Applicants

- If you experience technical difficulty when applying online, please email to pgadmission@iict.buet.ac.bd. For other questions about applying for graduate study at a department/ institute of BUET, please contact the respective department/ institute.
- This Prospectus is also available at postgraduate admission section of BUET website.
- Applicants in employment must apply through their employers for both part-time and full-time enrollments.
- ***Incomplete applications will not be accepted.***
- ***Applications submitted by mail will not be accepted.***
- Selection of candidates for admission into a graduate program is performed by respective department/ institute. The selection procedure may vary from one department to another. Candidates are advised to contact the respective department/ institute for information regarding the selection procedure.
- A few Teaching Assistantships/ Fellowships may be awarded to suitable full-time students.
- Degrees obtained from institutions other than BUET will be subjected to equivalence by appropriate authority of BUET before a candidate is finally selected for admission to a degree/diploma program.
- **Last date for submission of the application is 07.06.2023 (Until 11:59 p.m.). and classes will commence from 03.07.2023.**
- The schedule regarding postgraduate admission may change due to any situation. Updated information will be available on the postgraduate admission section of BUET website.