

## **GENERAL PRINCIPLES APPLICABLE TO ALL DEPARTMENTS:**

- i) All appointments in teaching positions are treated as independent appointments.
- ii) A candidate must not possess a Third Class / Division in any examination.
- iii)
  - a) As publications, those published in recognized and refereed journals / proceedings will be counted.
  - b) Publication in other proceedings of major national and international conferences and seminars may also be counted.
  - c) Text books written for Undergraduate/ Post graduate level may be considered as publications.
  - d) Research monographs, Patents and contributions in standard published books may also be considered as publications.
- iv) Equivalence of degree obtained from other university / institutions shall be decided by the Academic Council for the purpose of employment at this university.
- v) For calculating the length of professional experience, the following duration will be counted:
  - a) time spent on full time professional job or in teaching at degree level in recognized institution; only service in relevant discipline will be counted as professional experience;
  - b) time spent by internal candidate in deputation, study leave, extra-ordinary leave (upto a maximum of 1 year for those cases where deputation / study leave has been granted upto a maximum duration of 3 years for study purpose only), or any other leave in accordance with service rules of this university.

It should be noted that part time teaching or part time experience will not be counted in calculating the length of experience.
- vi) Teaching experience at any reputable University / Institution of higher learning shall be recognized. In calculating the length of active teaching experience, the time spent on deputation, study leave, sabbatical leave and extra-ordinary leave, during which the person was not pursuing full time teaching at University level is not to be counted.
- vii) For appointment as Associate Professor and Professor, experience of supervision of post-graduate level thesis and research work may be considered as an additional qualification for departments offering post-graduate degrees.
- viii) Exemptions and flexibilities may be allowed in terms of non-attainable academic qualifications (class/ honours/ Divisions) for faculty members already in service with BUET on the date of acceptance of this report by the Syndicate.
- ix) The last date of submission of application shall be the date for calculation of requisite experience; any application in which the applicant does not fulfill the requisite qualifications on the last date for submission of application should not be processed.
- x) For evaluation of outstanding design works only those works carried out officially may be recognized.

## **Requisite Qualifications for Appointment of Teachers at the Bangladesh University of Engineering and Technology, Dhaka**

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### **1. Requisite Qualifications for Engineering Departments**

#### **i) For appointment as Lecturer:**

The candidate must possess a First Class B.Sc.Engg. degree or equivalent in relevant branch of engineering obtained from a recognized university/ institution.

#### **ii) For appointment as Assistant Professor:**

The candidate must possess a First Class B.Sc.Engg. degree or equivalent in relevant branch of engineering from a recognized university/ institution plus 4 years of professional experience;

or

The candidate must possess a First Class B.Sc.Engg. degree or equivalent in relevant branch of engineering from a recognized university/ institution plus 3 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a First Class B.Sc.Engg. degree or equivalent and an M.Sc.Engg. / M.Engg. or an equivalent degree in relevant branch of engineering from a recognized university/ institution plus 3 years of professional experience;

or

The candidate must possess a First Class B.Sc.Engg. degree or equivalent and an M.Sc.Engg. / M.Engg. or an equivalent degree in relevant branch of engineering from a recognized university/ institution plus 2 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a First Class B.Sc.Engg. degree or equivalent in relevant branch of engineering and a Ph.D. or equivalent degree in relevant discipline from a recognized university/ institution.

#### **iii) For appointment as Associate Professor:**

a) The candidate must possess a First Class B.Sc.Engg. degree or equivalent and an M.Sc.Engg. / M.Engg. or an equivalent degree in relevant/allied branch from a recognized university/ institution plus 12 years of professional experience of which 6 years in active teaching in the post of Assistant Professor and/or above;

or

The candidate must possess a First Class B.Sc.Engg. degree or equivalent in relevant/allied branch of engineering and a Ph.D. or equivalent degree in relevant discipline from a recognized university/ institution plus 7 years of professional experience of which 3 years in active teaching in the post of Assistant Professor and/or above.

b) The candidate must have at least 3 number of publications of which 1 (one) paper must be in a recognized and refereed journal.

#### **iv) For appointment as Professor:**

a) The candidate must possess a First Class B.Sc.Engg. degree or equivalent in relevant/allied branch of engineering and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution plus 10 years of professional experience of which at least 5 years in active teaching in the post of Assistant Professor and/or above (of which at least one year must be in the post of Associate Professor and/or above).

b) The candidate must have at least 6 number of publications of which 3 (three) papers must be in recognized and refereed journals.

## **2. Requisite Qualifications for Architecture Departments**

### **i) For appointment as Lecturer:**

The candidate must possess a First Class B.Arch. degree or equivalent from a recognized university/ institution.

### **ii) For appointment as Assistant Professor:**

The candidate must possess a First Class B.Arch. degree or equivalent from a recognized university/ institution plus 4 years of professional experience;

or

The candidate must possess a First Class B.Arch. degree or equivalent from a recognized university/ institution plus 3 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a First Class B.Arch. degree or equivalent and an M. Arch. or equivalent degree from a recognized university/ institution plus 3 years of professional experience;

or

The candidate must possess a First Class B.Arch. degree or equivalent and an M. Arch. or equivalent degree from a recognized university/ institution plus 2 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a First Class B.Arch. degree or equivalent and a Ph.D. or equivalent degree in relevant discipline from a recognized university/ institution.

### **iii) For appointment as Associate Professor:**

a) The candidate must possess a First Class B.Arch. degree or equivalent plus M.Arch. or an equivalent degree from a recognized university/ institution plus 12 years of professional experience of which 6 years in active teaching in the post of Assistant Professor and/or above;

or

The candidate must possess a First Class B.Arch. degree or equivalent and a Ph.D. or equivalent degree in relevant discipline from a recognized university/ institution plus 7 years of professional experience of which 3 years in active teaching in the post of Assistant Professor and/or above.

b) The candidate must have at least 3 number of publications of which 1 (one) paper must be in a recognized and refereed journal.

### **iv) For appointment as Professor:**

a) The candidate must possess a First Class B.Arch. degree or equivalent and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution plus 10 years of professional experience of which at least 5 years in active teaching in the post of Assistant Professor and/or above (of which at least 1 year must be in the post of Associate Professor and/or above).

b) The candidate must have at least 6 number of publications of which 3 (three) papers must be in recognized and refereed journals.

### 3. Requisite Qualifications for Urban and Regional Planning Department

#### i) **For appointment as Lecturer:**

The candidate must possess a First Class Bachelor's degree in Planning or equivalent from a recognized university/ institution;

or

For candidates without a Bachelor's degree in Planning: The candidate must possess First Class or equivalent academic records in MURP or equivalent with First Class or equivalent in previous degrees from a recognized university/ institution.

#### ii) **For appointment as Assistant Professor:**

The candidate must possess a First Class Bachelor's degree in Planning or equivalent from a recognized university/ institution and 4 years of professional experience;

or

The candidate must possess a First Class Bachelor's degree in Planning or equivalent from a recognized university/ institution and 3 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a First Class Bachelor's degree in Planning or equivalent and an MIRP or equivalent from a recognized university/ institution and 3 years of professional experience;

or

The candidate must possess a First Class Bachelor's degree in Planning or equivalent and an MURP or equivalent from a recognized university/ institution and 2 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a First Class Bachelor's degree in Planning or equivalent from a recognized university/ institution and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution;

or

For candidates without a Bachelor's degree in Planning: The candidate must possess First Class or equivalent academic records in MURP or equivalent with First Class or equivalent in previous degrees from a recognized university/ institution plus 4 years of professional experience;

or

For candidates without a Bachelor's degree in Planning: The candidate must possess First Class or equivalent academic records in MURP or equivalent with First Class or equivalent in previous degrees from a recognized university/ institution and 3 years of professional experience of which 1 year in active teaching;

or

For candidates without a Bachelor's degree in Planning: The candidate must possess First Class or equivalent academic records in MURP or equivalent with First Class or equivalent in previous degrees plus a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution.

#### iii) **For appointment as Associate Professor:**

a) Candidates possessing a First Class Bachelor's degree in Planning or equivalent and an MURP or an equivalent degree from a recognized university/ institution and 12 years of professional experience of which 6 years in active teaching in the post of Assistant Professor and/or above;

or

Candidates possessing a First Class Bachelor's degree in Planning or equivalent and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution plus 7 years of professional experience of which 3 years in active teaching in the post of Assistant Professor and/or above;

or

For candidates without a Bachelor's degree in Planning: The candidate must possess First Class or equivalent academic records in MURP or equivalent with First Class or equivalent in previous degrees from a recognized university/ institution plus 12 years of professional experience of which 6 years in active teaching in the post of Assistant Professor and/or above;

or

For candidates without a Bachelor's degree in Planning: The candidate must possess First Class or equivalent academic records in MURP or equivalent with First Class or equivalent in previous degrees plus a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution and 7 years of professional experience of which 3 years in active teaching in the post of Assistant Professor and/or above.

b) The candidate must have at least 3 number of publications of which 1 (one) paper must be in a recognized and refereed journal.

**iv) For appointment as Professor:**

a) Candidate possessing a First Class Bachelor's degree in Planning or equivalent and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution plus 10 years of professional experience of which at least 5 years in active teaching in the post of Assistant Professor and/or above (of which at least 1 year must be in the post of Associate Professor and/or above),

b) The candidate must have at least 6 number of publications of which 3 (three) papers must be in recognized and refereed journals;

or

For candidates without a Bachelor's degree in Planning: The candidate must possess First Class or equivalent academic records in MURP or equivalent with First Class or equivalent in previous degrees plus a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution and 10 years of professional experience of which 5 years in active teaching in the post of Assistant Professor and/or above (of which at least one year must be in the post of Associate Professor and/or above) The candidate must have at least 6 number of publications of which 3 (three) papers must be in recognized and refereed journals.

**4. Requisite Qualifications for Departments of Physics, Chemistry and Mathematics.**

**i) For appointment as Lecturer:**

The candidate must possess a Masters or an equivalent degree with a First Class both in B.Sc.(Hons) and in M.Sc. or equivalent degrees in relevant branch from a recognized university/ institution.

**ii) For appointment as Assistant Professor:**

The candidate must possess a Masters or equivalent degree with a First Class both in B.Sc.(Hons) and in M.Sc. or equivalent degrees in relevant branch from a recognized university/ institution plus 4 years of professional experience;

or

The candidate must possess a Masters or equivalent degree with a First Class both in B.Sc.(Hons) and in M.Sc. or equivalent degrees in relevant branch from a recognized university/ institution plus 3 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a Masters or equivalent degree with a First Class both in B.Sc.(Hons) and in M.Sc. or equivalent degrees in relevant branch and an M.Phil obtained from recognized university/ institution plus 3 years of professional experience;

or

The candidate must possess a Masters or an equivalent degree with a First Class both in B.Sc.(Hons) and in M.Sc. or equivalent degrees in relevant branch and an M.Phil. or an equivalent degree from a recognized university/ institution plus 2 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a Masters or an equivalent degree with a First Class both in B.Sc.(Hons) and in M.Sc. or equivalent degrees in relevant branch from a recognized university and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution.

**iii) For appointment as Associate Professor:**

a) The candidate must possess a Masters or an equivalent degree with a First Class both in B.Sc.(Hons) and in M.Sc. or equivalent degrees in relevant branch and an M.Phil. or an equivalent degree from a recognized university/ institution plus 12 years of professional experience of which 6 years in active teaching in the post of Assistant Professor and/or above;

or

The candidate must possess a Masters or an equivalent degree with a First Class both in B.Sc.(Hons) and in M.Sc. or equivalent degrees in relevant branch and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution plus 7 years of professional experience of which 3 years in active teaching in the post of Assistant Professor and/or above.

b) The candidate must have at least 3 number of publications of which 1 (one) paper must be in a recognized and refereed journal.

**iv) For appointment as Professor:**

a) The candidate must possess a Masters or an equivalent degree with a First Class both in B.Sc.(Hons) and in M.Sc. or equivalent degrees in relevant branch and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution plus 10 years of professional experience of which at least 5 years must be in active teaching in the post of Assistant Professor and/or above (of which at least 1 year must be in the post of Associate Professor and/or above).

b) The candidate must have at least 6 number of publications of which 3 (three) papers must be in recognized and refereed journals.

**5. Requisite Qualifications for Department of Humanities.**

**i) For appointment as Lecturer:**

The candidate must possess a Masters or an equivalent degree with a First Class both in B.A (Hons) and in M.A. or equivalent degrees in relevant branch from a recognized university/ institution.

**ii) For appointment as Assistant Professor:**

The candidate must possess a Masters or an equivalent degree with a First Class both in B.A (Hons) and in M.A. or equivalent degrees in relevant branch from a recognized university/ institution plus 4 years of professional experience;

or

The candidate must possess a Masters or an equivalent degree with a First Class both in B.A (Hons) and in M.A. or equivalent degrees in relevant branch from a recognized university/ institution plus 3 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a Masters or equivalent degree with a First Class both in B.A (Hons) and in M.A. or equivalent degrees in relevant branch and a Ph.D. degree in relevant discipline from recognized university/ institution;

or

The candidate must possess a Masters or an equivalent degree with a First Class both in B.A (Hons) and in M.A. or equivalent degrees in relevant branch and an M.Phil. or an equivalent degree from a recognized university/ institution plus 3 years of professional experience;

or

The candidate must possess a Masters or an equivalent degree with a First Class both in B.A (Hons) and in M.A. or equivalent degrees in relevant branch and a M. Phil or an equivalent degree from a recognized university/ institution plus 2 years of professional experience of which 1 year in active teaching.

**iii) For appointment as Associate Professor:**

a) The candidate must possess a Masters or an equivalent degree with a First Class both in B.A (Hons) and in M.A. or equivalent degrees in relevant branch and an M.Phil. or an equivalent degree from a recognized university/ institution plus 12 years of professional experience of which 6 years in active teaching in the post of Assistant Professor and/or above;

or

The candidate must possess a Masters or an equivalent degree with a First Class both in B.A (Hons) and in M.A. or equivalent degrees in relevant branch and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution plus 7 years of professional experience of which 3 years in active teaching in the post of Assistant Professor and/or above.

b) The candidate must have at least 3 number of publications of which 1 (one) paper must be in a recognized and refereed journal.

**iv) For appointment as Professor:**

a) The candidate must possess a Masters or an equivalent degree with a First Class both in B.A (Hons) and in M.A. or equivalent degrees in relevant branch and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution plus 10 years of professional experience of which at least 5 years must be in active teaching in the post of Assistant Professor and or above (of which at least one year must be in the post of Associate Professor and/or above)

b) The candidate must have at least 6 number of publications of which 3 (three) papers must be in recognized and refereed journals..

**v) In case no candidate is found with First Class both in B.A (Hons) and M.A. then the university may relax the qualification requirements.**

## **GENERAL PRINCIPLES APPLICABLE TO ALL INSTITUTES:**

- (i) All appointments to teaching and research positions shall be treated as independent appointments.
  - (ii) A candidate must not possess a Third Class/Division or equivalent GPA in any examination.
  - (iii) The following will be considered as Publications:
    - a) Recognized and refereed journals / proceedings.
    - b) Proceedings of major national and international conferences and seminars.
    - c) Text books written for Undergraduate / Postgraduate level students.
    - d) Research monographs, Patents and contributions in standard published books.
  - (iv) Equivalence of degree obtained from other university /institution shall be decided by the Academic Council for the purpose of employment at this university.
  - (v) For calculating the length of professional experience, the following duration will be counted:
    - a) time spent on full time professional job or in teaching at degree level in recognized institution; only service in relevant discipline will be counted as professional experience;
    - b) time spent by internal candidate in deputation, study leave, extraordinary leave (upto a maximum of 1 year for those cases where deputation/ study leave has been granted upto a maximum duration of 3 years for study purpose only), or any other leave in accordance with service rules of this university.
- It should be noted that part time teaching/research or part time experience will not be counted in calculating the length of experience.
- (vi) Teaching / research experience at any reputable University/ Institution/ Laboratory shall be recognized. In calculating the length of active teaching/ research, the time spent on deputation, study leave, sabbatical leave, and extra-ordinary leave, during which the person was not pursuing full time teaching/ research at University level is not to be counted. Time spent for obtaining a degree will not be counted as active teaching/research experience.
  - (vii) For appointment as Associate Professor and Professor, experience of supervision of post-graduate level thesis and research work may be considered as an additional qualification.
  - (viii) Exemptions and flexibilities may be allowed in terms of non-attainable academic qualifications (class/ Honours/ Divisions/ Grades) for persons already in service with BUET on the date of acceptance of this report by the Syndicate.
  - (ix) The last date of submission of application shall be the date for calculation of requisite experience; any application in which the applicant does not fulfill the requisite qualifications on the date for submission of application should not be processed.
  - (x) For evaluation of outstanding design works only those works carried out officially may be recognized.



## **Requisite Qualifications for Appointment of Teachers at the Bangladesh University of Engineering and Technology, Dhaka**

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### **1. Requisite Qualifications for IWFM.**

#### **i) For appointment as Lecturer:**

The candidate must possess a First Class B. Sc. Engg. degree or equivalent in relevant branch of engineering obtained from a recognized university/institution;

or

The candidate must possess an M. Sc in Water Resources Development or an equivalent degree with GPA of at least 3 out of 4 and First class or equivalent grades in previous degrees obtained from a recognized university/institution.

#### **ii) For appointment as Assistant Professor:**

The Candidate must possess a First Class B. Sc. Engg. degree or equivalent in relevant branch of engineering obtained from a recognized university/institution plus 4 years of professional experience of which at least 1 year in active teaching and/or research;

or

The candidate must possess a First Class B. Sc. Engg. degree or equivalent and an M. Sc. Engg/ M. Engg./M.Sc (WRD) or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 3 years of professional experience of which at least 1 year in active teaching and/or research;

or

The candidate must possess a First Class B. Sc. Engg. degree or equivalent in relevant branch of engineering and a Ph. D. or an equivalent degree in relevant discipline obtained from a recognized university/institution;

or

The candidate must possess an M. Sc in Water Resources Development or an equivalent degree with GPA of at least 3 out of 4 and First Class or equivalent grades in previous degrees obtained from a recognized university/institution plus 4 years of professional experience of which at least 1 year in active teaching and/or research;

or

The candidate must possess an M. Sc in Water Resources Development or an equivalent degree with GPA of at least 3 out of 4 and First Class or equivalent grades in previous degrees and a Ph. D. or an equivalent degree in relevant discipline obtained from a recognized university/institution.

#### **iii) For appointment as Associate Professor:**

(a) The candidate must possess a First Class B. Sc. Engg. degree or equivalent in relevant branch of engineering and a Ph.D. or an equivalent degree in relevant discipline obtained from a recognized university /institution plus 7 years of professional experience of which at least 3 years in active teaching and/ or research in the post of Assistant Professor and/or above;

or

The candidate must possess an M. Sc in Water Resources Development or an equivalent degree with GPA of at least 3 out of 4 and First Class or equivalent grades in previous degrees and a Ph.D. or an equivalent degree in relevant discipline obtained from a recognized university/ institution plus 7 years of professional experience of which at least 3 years in active teaching and/or research in the post of Assistant Professor and/or above;

or

The candidate must possess a First Class B. Sc. Engg. degree or an equivalent and an M.Sc.Engg/M.Engg./M.Sc (WRD) or an equivalent degree in relevant discipline obtained from a recognized university/ institution plus 12 years of professional experience of which at least 6 years in active teaching and/or research in the post of Assistant Professor and/or above with proven experience of conducting independent research.

(b) The candidate must have at least 5 numbers of publications of which 2(two) papers must be in recognized and refereed journals.

**iv) For appointment as Professor:**

The candidate must possess a First Class B. Sc. Engg. degree or an equivalent in relevant branch of engineering and a Ph.D. or an equivalent degree in relevant discipline obtained from a recognized university /institution plus 10 years of professional experience of which at least 5 years in active teaching and/or research in the post of Assistant professor and /or above (of which at least one year must be in the post of Associate Professor and/or above);

or

The candidate must possess an M. Sc in Water Resources Development or an equivalent degree with GPA of at least 3 out of 4 and First Class or equivalent grades in previous degrees and a Ph.D. or an equivalent degree in relevant discipline obtained from a recognized university /institution plus 10 years of professional experience of which at least 5 years in active teaching and/or research in the post of Assistant Professor and/or above (of which at least one year must be in the post of Associate Professor and/or above).

(b) The candidate must have at least 10 number of publications of which 5 (five) papers must be in recognized and refereed journals.

## **2. Requisite Qualifications for IAT**

### **i) For appointment as Research Lecturer (Engineering):**

The candidate must possess a First Class or equivalent grade in B. Sc. Engg. or equivalent degree in relevant branch of engineering obtained from a recognized university/institution; or

The candidate must possess a Master's in Management of Technology or equivalent degree with a First Class or equivalent grades in previous degrees obtained from a recognized university/institution.

### **For appointment as Research Lecturer (Social Science):**

The candidate must possess a First Class or equivalent grades both in 4 years BSS (Hons.) and MSS in Economics/ Sociology/ Statistics/ Geography/ Development Studies obtained from a recognized university/ institution; or

a First Class or equivalent grade in 4 year BURP obtained from a recognized university/ institution.

### **ii) For appointment as Research Assistant Professor (Engineering):**

The candidate must possess a First Class or equivalent grade in B. Sc. Engg. degree or equivalent in relevant branch of engineering obtained from a recognized university/institution plus 4 years of professional experience of which at least one year in active teaching and/or research; or

The candidate must possess a First Class or equivalent grade in B. Sc. Engg. degree or equivalent and an M. Sc. Engg/ M. Engg./ Master's in Management of Technology or an equivalent degrees in relevant branch obtained from a recognized university/institution plus 3 years of professional experience of which at least one year in active teaching and/or research; or

The candidate must possess a First Class or equivalent grade in B. Sc. Engg. degree or equivalent in relevant branch of engineering and a Ph.D. or an equivalent degree in relevant discipline obtained from a recognized university/institution; or

The candidate must possess a Master's in Management of Technology or an equivalent degree with a First Class or equivalent grades in previous degrees obtained from a recognized university/institution plus 4 years of professional experience of which at least one year in active teaching and/or research; or

The candidate must possess a Master's in Management of Technology or an equivalent degree with a First Class or equivalent grades in previous degrees and a Ph.D. or an equivalent degree in relevant discipline obtained from a recognized university/institution.

### **For appointment as Research Assistant Professor (Social Science):**

The candidate must possess a First Class or equivalent grades both in 4 years BSS (Hons.) and MSS in Economics/ Sociology/ Statistics/ Geography/ Development Studies obtained from a recognized university/ institution plus 4 years of professional experience of which at least one year in active teaching and/ or research in the post of lecturer and/ or above; or

a First Class or equivalent grade in 4 year BURP obtained from a recognized university/ institution plus 4 years of professional experience of which at least one year in active teaching and/ or research in the post of lecturer and/ or above; or

The candidate must possess a First Class or equivalent grades both in 4 years BSS (Hons.) and MSS and an M.Phil or equivalent degree in Economics/ Sociology/ Statistics/ Geography/ Development Studies obtained from a recognized university/ institution plus 3 years of professional experience of which at least one year in active teaching and/ or research in the post of lecturer and/ or above; or

a First Class or equivalent grade in 4 year BURP and an MURP or equivalent degree obtained from a recognized university/ institution plus 3 year of professional experience of which at least one year in active teaching and/ or research in the post of lecturer and/ or above; or

The candidate must possess a First Class or equivalent grades both in 4 year BSS (Hons.) and MSS and a Ph.D or equivalent degree in Economics/ Sociology/ Statistics/ Geography/ Development Studies obtained from a recognized university/ institution; or

a First Class or equivalent grade in 4 year BURP and a Ph.D or equivalent degree obtained from a recognized university/ institution.

### **iii) For appointment as Research Associate Professor (Engineering):**

(a) The candidate must possess a First Class or equivalent grade in B. Sc. Engg. degree or an equivalent in relevant branch of engineering and a Ph.D or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 7 years of professional experience of which 3 years in active teaching and/ or research in the post of Assistant Professor/ Research Assistant Professor and/or above; or

The candidate must possess a First Class or equivalent grade in B. Sc. Engg. degree or equivalent and an M.Sc.Engg./ M.Engg./ Master's in Management of Technology or an equivalent degree in relevant branch of engineering obtained from a recognized university/institution plus 12 years of professional experience of which at least 6 years in active teaching and/ or research in the post of Assistant Professor/ Research Assistant Professor and/or above with proven experience of conducting independent research; or

The candidate must possess a Master's in Management of Technology or an equivalent degree with a First Class or equivalent grades in previous degrees and a Ph.D or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 7 years of professional experience of which at least 3 years in active teaching and/ or research in the post of Assistant Professor/ Research Assistant Professor and/or above with proven experience of conducting independent research.

(b) The candidate must have 4 numbers of publications.

**For appointment as Research Associate Professor (Social Science):**

(a) The candidate must possess a First Class or equivalent grades both in 4 years BSS (Hons.) and MSS and a Ph.D or equivalent degree in Economics/ Sociology/ Statistics/ Geography/ Development Studies obtained from a recognized university/ institution plus 7 years of professional experience of which 3 years in active teaching in the post of Assistant Professor and/ or above; or

a First Class or equivalent grade in 4 year BURP and a Ph.D or equivalent degree obtained from a recognized university/ institution plus 7 years of professional experience of which 3 years in active teaching in the post of Assistant Professor and/ or above; or

The candidate must possess a First Class or equivalent grades both in 4 year BSS (Hons.) and MSS and an M.Phil or equivalent degree in Economics/ Sociology/ Statistics/ Geography/ Development Studies obtained from a recognized university/ institution plus 12 years of professional experience of which at least 6 years in active teaching in the post of Assistant Professor and/ or above; or

a First Class or equivalent grade in 4 year BURP and an MURP or equivalent degree obtained from a recognized university/ institution plus 12 years of professional experience of which at least 6 years in active teaching in the post of Assistant Professor and/ or above.

(b) The candidate must have at least 5 numbers of publications or which 2 (two) papers must be in recognized refereed journals.

**iv) For appointment as Research Professor (Engineering):**

(a) The candidate must possess a First Class or equivalent grade in B.Sc.Engg. degree or an equivalent in relevant branch of engineering and a Ph.D. or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 10 years of professional experience of which at least 5 years in active teaching and/ or research in the post of Assistant Professor/ Research Assistant Professor and/or above (of which at least one year must be in the post of Associate Professor/ Research Associate Professor and/or above); or

The candidate must possess a Master's in Management of Technology or an equivalent degree with a First Class or equivalent grades in previous degrees and a Ph.D or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 10 years of professional experience of which at least 5 years in active teaching and/ or research in the post of Assistant Professor/ Research Assistant Professor and/or above (of which at least one year must be in the post of Associate Professor/ Research Associate Professor and/or above).

(b) The candidate must have 8 number of publications.

**For appointment as Research Professor (Social Science):**

(a) The candidate must possess a First Class or equivalent grades both in 4 year BSS (Hons.) and MSS and a Ph.D or equivalent degree in Economics/ Sociology/ Statistics/ Geography/ Development Studies obtained from a recognized university/ institution plus 10 years of professional experience of which 5 years in active teaching in the post of Assistant Professor/ Associate Professor and/ or above (of which at least one year must be in the post of Associate Professor and/ or above); or

First Class or equivalent grade in 4 year BURP and a Ph.D or equivalent degree obtained from a recognized university/ institution plus 10 years of professional experience of which 5 years in active teaching in the post of Assistant Professor/ Associate Professor and/ or above (of which at least one year must be in the post of Associate Professor and/ or above).

(b) The candidate must have at least 10 numbers of publications or which 5 (five) papers must be in recognized refereed journals.

### 3. Requisite Qualifications for IICT

#### i) For appointment as Lecturer:

The candidate must possess a First Class B. Sc. Engg. degree in Computer Science and Engineering, Electrical and Electronic Engineering or an equivalent degree obtained from a recognized university/institution

or

The candidate must possess a Master's degree in Information and Communication Technology or an equivalent degree with GPA of at least 3 out of 4 and a *First Class B.Sc. Engg. Degree and Postgraduate diploma in IICT or equivalent obtained from a recognized university or institution.*

#### ii) For appointment as Assistant Professor:

The candidate must possess a First Class B. Sc. Engg. degree in Computer Science and Engineering, Electrical and Electronic Engineering or an equivalent degree in relevant branch of engineering obtained from a recognized university/institution plus 4 years of professional experience of which at least 1 year in active teaching and / or research

or

The candidate must possess a First Class B.Sc. Engg. degree in Computer Science and Engineering, Electrical and Electronic Engineering or an equivalent degree and a Master's in Computer Science and Engineering, Electrical and Electronic Engineering, Information and Communication Technology or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 3 years of professional experience of which at least 1 year in active teaching and / or research;

or

The candidate must possess a First Class B.Sc. Engg. degree in Computer Science and Engineering, Electrical and Electronic Engineering or equivalent and a Ph. D. or an equivalent degree in relevant discipline obtained from a recognized university/ institution.

or

The candidate must possess a Master's degree in Information and Communication Technology or an equivalent degree with GPA of at least 3 out of 4 and a *First Class B.Sc. Engg. Degree and Postgraduate diploma in IICT or equivalent obtained from a recognized university or institution* plus 4 years of professional experience of which at least 1 year in active teaching and/or research..

or

The candidate must possess a Master's degree in Information and Communication Technology or an equivalent degree with GPA of at least 3 out of 4 and a *First Class B.Sc. Engg. Degree and Postgraduate diploma in IICT or equivalent obtained from a recognized university or institution* and a Ph.D. or an equivalent degree in relevant discipline obtained from a recognized university/institution.

#### iii) For appointment as Associate Professor:

(a) The candidate must possess a First Class B.Sc.Engg. degree in Computer Science and Engineering, Electrical and Electronic Engineering or an equivalent degree and a Ph. D. or an equivalent degree in relevant discipline obtained from a recognized university /institution plus 7 years of professional experience of which at least 3 years in active teaching and/or research in the post of Assistant Professor and/or above.

or

The candidate must possess a Master's degree in Information and Communication Technology or an equivalent degree with GPA of at least 3 out of 4 and a *First Class B.Sc. Engg. Degree and Postgraduate diploma in IICT or equivalent obtained from a recognized university or institution* and a Ph. D. or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 7 years of professional experience of which at least 3 years in active teaching and/or Research in the post of Assistant Professor and/or above.

or

The candidate must possess a First Class B.Sc.Engg. degree in Computer Science and Engineering, Electrical and Electronic Engineering or an equivalent degree and a Master's in Computer Science and Engineering, Electrical and Electronic Engineering, Information and Communication Technology or an equivalent degree obtained from a recognized university /institution plus 12 years of professional experience of which at least 6 years in active teaching and/or research in the post of Assistant Professor and/or above with proven experience of conducting independent research.

(b) The candidate must have at least 5 numbers of publications of which 2(two) papers must be in recognized and refereed journals.

**iv) For appointment as Professor:**

(a) The candidate must possess a First Class B.Sc.Engg. degree in Computer Science and Engineering, Electrical and Electronic Engineering or an equivalent degree and a Ph.D. or an equivalent degree in relevant discipline obtained from a recognized university /institution plus 10 years of professional experience of which at least 5 years in active teaching and/or research in the post of Assistant Professor and/or above (of which at least 1 year must be in the post of Associate Professor and/or above).

or

The candidate must possess a Master's degree in Information and Communication Technology or an equivalent degree with GPA of at least 3 out of 4 or equivalent and a First Class *B.Sc. Engg. Degree and Postgraduate diploma in IICT or equivalent obtained from a recognized university or institution* and a Ph.D. or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 10 years of professional experience of which at least 5 years in active teaching and/or research in the post of Assistant Professor and/or above (of which at least 1 year must be in the post of Associate professor and/or above).

(b) The candidate must have at least 10 number of publications of which 5 (five) papers must be in recognized and refereed journals.

#### **4. Requisite Qualifications for ARI**

##### **For appointment as Lecturer (Engineering)**

The candidate must possess a First Class or equivalent grade in B.Sc. Engg. or an equivalent degree in relevant branch of engineering obtained from a recognized university/ institution;

or

The candidate must possess a Master's in Transportation Safety or an equivalent degree with a First Class or equivalent grades in previous degrees obtained from a recognized university/institution.

##### **For appointment as Lecturer (Social Science)**

The candidate must possess a Master's or an equivalent degree with a First Class or equivalent grades both in BSS (Hons.) and MSS in Economics/ Sociology/ Anthropology/ Statistics/ Geography/ Development Studies obtained from a recognized university/institution.

##### **For appointment as Assistant Professor (Engineering)**

The candidate must possess a First Class or equivalent grade in B.Sc. Engg. degree in relevant branch of engineering or an equivalent degree obtained from a recognized university/ institution plus 4 years of professional experience of which at least one year in active teaching and/or accident and safety research;

or

The Candidate must possess a First Class or equivalent grade in B.Sc. Engg. degree or equivalent and an M.Sc. Engg./M. Engg./ Master's in Transportation Safety or an equivalent degree in relevant branch obtained from a recognized university/institution plus 3 years of professional experience of which at least one year in active teaching and/or accident and safety research;

or

The candidate must possess a First Class or equivalent grade in B.Sc. Engg. degree or equivalent in relevant branch of engineering and a Ph.D or an equivalent degree in relevant discipline obtained from a recognized university/institution;

or

The candidate must possess a Master's in Transportation Safety or an equivalent degree with a First Class or equivalent grades in previous degrees obtained from a recognized university/institution plus 4 years of professional experience of which at least one year in active teaching and/or accident and safety research;

or

The candidate must possess a Master's in Transportation Safety or an equivalent degree with a First Class or equivalent grades in previous degrees and a Ph.D or an equivalent degree in relevant discipline obtained from a recognized university/ institution.

##### **For appointment as Assistant Professor (Social Science)**

The candidate must possess a Master's or an equivalent degree with a First Class or equivalent grades both in BSS (Hons.) and MSS in Economics/ Sociology/ Anthropology/ Statistics/Geography/Development Studies obtained from a recognized university/institution plus 4 years of professional experience of which at least one year in active teaching and/or accident and safety research;

or

The candidate must possess a Master's or an equivalent degree with a First Class or equivalent grades both in BSS (Hons.) and MSS and an M.Phil or an equivalent degree in Economics/Sociology/Anthropology/ Statistics/Geography/Development Studies obtained from a recognized university/institution plus 3 years of professional experience of which at least one year in active teaching and/or accident and safety research;

or

The candidate must possess a Master's or an equivalent degree with a First Class or equivalent grades both in BSS (Hons.) and MSS and a Ph.D or an equivalent degree in Economics/Sociology/Anthropology/ Statistics/Geography/Development Studies obtained from a recognized university/institution.

##### **For appointment as Associate Professor (Engineering)**

(a) The candidate must possess a First Class or equivalent grade in B.Sc. Engg. degree or an equivalent in relevant branch of engineering and a Ph.D or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 7 years of professional experience of which 3 years in active teaching and/or accident and safety research in the post of Assistant Professor/Research Fellow and/or above;

or

The candidate must possess a First Class or equivalent grade in B.Sc. Engg. degree or equivalent and an M.Sc. Engg./M. Engg./ Master's in Transportation Safety or an equivalent degree in relevant branch of engineering obtained from a recognized university/ institution plus 12 years of professional experience of which at least 6 years in active teaching and/or accident and safety research in the post of Assistant Professor/Research Fellow and/or above with proven experience of conducting independent research;

or

The candidate must possess a Master's in Transportation Safety or an equivalent degree with a First Class or equivalent grades in previous degrees and a Ph.D or an equivalent degree in relevant discipline obtained from a recognized university/ institution plus 7 years of professional experience of which at least 3 years in active teaching and/or accident and safety research in the post of Assistant Professor/ Research Fellow and/or above with proven experience of conducting independent research.

(b) The candidate must have 4 numbers of publications.

**For appointment as Associate Professor (Social Science)**

(a) The candidate must possess a Master's or an equivalent degree with a First Class or equivalent grades both in BSS (Hons.) and MSS and a Ph.D or an equivalent degree in Economics/Sociology/Anthropology/Statistics/Geography/Development Studies obtained from a recognized university/institution plus 7 years of professional experience of which 3 years in active teaching and/or accident and safety research in the post of Assistant Professor/Research Fellow and/or above with proven experience of conducting independent research;

or

The candidate must possess a Master's or an equivalent degree with a First Class or equivalent grades both in BSS (Hons.) and MSS and an M.Phil or an equivalent degree in Economics/Sociology/Anthropology/Statistics/Geography/Development Studies obtained from a recognized university/institution plus 12 years of professional experience of which 6 years in active teaching and/or accident and safety research in the post of Assistant Professor/Research Fellow and/or above with proven experience of conducting independent research.

(b) The candidate must have at least 4 numbers of publications.

**For appointment as Professor (Engineering)**

(a) The candidate must possess a First Class or equivalent grade in B.Sc. Engg. degree or an equivalent in relevant branch of engineering and a Ph.D or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 10 years of professional experience of which at least 5 years in active teaching and/or accident and safety research in the post of Assistant Professor/Research Fellow and/or above (of which at least one year must be in the post of Associate Professor/Senior Research Fellow and/or above);

or

The candidate must possess a Master's in transportation Safety or an equivalent degree with a First Class or equivalent grades in previous degrees and a Ph.D or an equivalent degree in relevant discipline obtained from a recognized university/institution plus 10 years of professional experience of which at least 5 years in active teaching and/or accident and safety research in the post of Assistant Professor/ Research Fellow and/or above (of which at least one year must be in the post of Associate Professor/ Senior Research Fellow and/or above);

(b) The candidate must have 8 numbers of publications.

**For appointment as Professor (Social Science)**

(a) The candidate must possess a Master's or an equivalent degree with a First Class or equivalent grades both in BSS (Hons.) and MSS and a Ph.D or an equivalent degree in Economics/ Sociology/ Anthropology/ Statistics/ Geography/ Development Studies obtained from a recognized university/ institution plus 10 years of professional experience of which at least 5 years in active teaching and/or accident and safety research in the post of Assistant Professor/Research Fellow and/or above (of which at least one year must be in the post of Associate Professor/Senior Research Fellow and/or above).

(b) The candidate must have 8 numbers of publications



## Requisite Qualifications for Appointment of Teachers at the Department of Bio Medical Engineering, Bangladesh University of Engineering and Technology

### 1. Requisite Qualifications for the Department of Biomedical Engineering

#### i) For appointment as Lecturer.

The candidate must possess a First Class B.Sc. Engg. or equivalent degree in Biomedical Engineering or relevant field of engineering and/or science obtained from a recognized university/ institution.

#### ii) For appointment as Assistant Professor.

The candidate must possess a First Class B.Sc. Engg. or equivalent degree in Biomedical Engineering or relevant field of engineering and/or science from a recognized university/ institution plus 4 years of professional experience;

or

The candidate must possess a First Class B.Sc. Engg. or equivalent degree in Biomedical Engineering or relevant field of engineering and/or science from a recognized university/ institution plus 3 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a First Class B.Sc. Engg. or equivalent degree in Biomedical Engineering or relevant field of engineering and/or science and an M.Sc. Engg. / M. Engg. or equivalent degree in relevant field of engineering and/or science from a recognized university/ institution plus 3 years of professional experience.

or

The candidate must possess a First Class B.Sc. Engg. or equivalent degree in Biomedical Engineering or relevant field of engineering and/or science and an M.Sc. Engg. / M. Engg. or an equivalent degree in relevant field of engineering and/or science from a recognized university/ institution plus 2 years of professional experience of which 1 year in active teaching;

or

The candidate must possess a First Class B.Sc. Engg. or equivalent degree in Biomedical Engineering or relevant field of engineering and/or science and a Ph.D. or equivalent degree in relevant discipline from a recognized university/ institution.



iii) For appointment as Associate Professor.

- (a) The candidate must possess a First Class B.Sc. Engg. or equivalent degree in Biomedical Engineering or relevant field of engineering and/or science and an M.Sc. Engg. / M. Engg. or an equivalent degree in relevant branch from a recognized university/ institution plus 12 years of professional experience of which 6 years in active teaching in the post of Assistant Professor and/ or above.

or

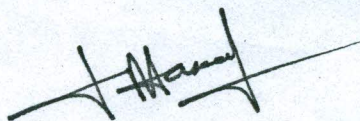
The candidate must possess a First Class B.Sc. Engg. or equivalent degree in Biomedical Engineering or relevant field of engineering and/or science and a Ph.D. or equivalent degree in relevant discipline from a recognized university/ institution plus 7 years of professional experience of which 3 years in active teaching in the post of Assistant Professor and/ or above.

- (b) The candidate must have at least 3 number of publications of which 1 (one) paper must be in a recognized and refereed journal.

iv) For appointment as Professor.

- (a) The candidate must possess a First Class B.Sc. Engg. or equivalent degree in Biomedical Engineering or relevant field of engineering and/or science and a Ph.D. or an equivalent degree in relevant discipline from a recognized university/ institution plus 10 years of professional experience of which at least 5 years in active teaching in the post of Assistant Professor and/ or above (of which at least one year must be in the post of Associate Professor and/ or above).

- (b) The candidate must have at least 6 number of publications of which 3 (three) papers must be in a recognized and refereed journal.

A handwritten signature in black ink, appearing to be 'J. Mani', is located at the bottom right of the page. The signature is written in a cursive style with a long horizontal line extending to the right.