



## National Institute of Textile Engineering and Research (NITER)

### জাতীয় বস্ত্র প্রকৌশল ও গবেষণা ইনস্টিটিউট (নিটার)

A Public-Private Partnership Education & Training Organization and a Constituent Institute of the University of Dhaka  
Run by Bangladesh Textile Mills Association (BTMA) under the Ministry of Textiles and Jute, GOB  
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## VACANCIES

National Institute of Textile Engineering and Research (NITER) is looking for dynamic, energetic and experienced Bangladeshi personnel for the following posts:

### **(1) Professor, Textile Engineering (Scale: 56,000 - 2,800 x 10 - 84,000) Number of Posts: 2**

Candidates must possess a Ph.D. or an equivalent degree in Textile Engineering or relevant field from any recognized University with at least three first class or CGPA 3.25 in a scale of 4.00 starting from BSc to MS. Qualified candidate must have Bachelor degree in Textile Engineering. S/He should have at least 12 (twelve) year's teaching or professional experience of which 3 years must have active teaching service in the position of Associate Professor. S/He should have at least 10 publications in recognized research journals or books. Candidates possessing Master's or M. Phil degree in Textile Engineering or relevant field and a bachelor degree in Textile Engineering with 18 years teaching or professional experience with at least 3 years as associate professor may also be eligible for professorship. Condition may be relaxed for highly qualified/experienced candidates.

### **(2) Professor, Industrial & Production Engineering (Scale: 56,000 - 2,800 x 10 - 84,000) Number of Post: 1**

Candidates must possess a Ph.D. or an equivalent degree in Industrial and Production Engineering or relevant field from any recognized University with at least three first class or CGPA 3.25 in a scale of 4.00 starting from BSc to MS. Qualified candidate must have Bachelor degree in Industrial and Production Engineering. S/He should have at least 12 (twelve) year's teaching or professional experience of which 3 years must have active teaching service in the position of Associate Professor. S/He should have at least 10 publications in recognized research journals or books. Candidates possessing Master's or M. Phil degree in Industrial and Production Engineering or relevant field and a bachelor degree in Industrial and Production Engineering with 18 years teaching or professional experience with at least 3 years as associate professor may also be eligible for professorship. Condition may be relaxed for highly qualified/experienced candidates.

### **(3) Associate Professor, Textile Engineering (Scale: 50,000 - 2,500 x 10 - 75,000) Number of Posts: 3**

Candidates must have high academic qualifications preferably a Ph.D. or equivalent degree in Textile Engineering or relevant field from any recognized University and at least three first class or CGPA 3.25 in a scale of 4.00 starting from B.Sc. to MS degree. Qualified candidate must have Bachelor degree in Textile Engineering. S/He should have 7 (seven) year's professional experience of which at least 1 year active teaching in the position of Assistant Professor. Candidates must have minimum 7 publications in recognized research journals or books. Candidates possessing Master's degree in Textile Engineering or relevant field and 12 years teaching or professional experience of which 3 years active teaching as assistant professor can also apply. Condition may be relaxed for highly qualified/experienced candidates.

### **(4) Associate Professor, Industrial & Production Engineering (Scale: 50,000 - 2,500 x 10 - 75,000) Number of Post: 1**

Candidates must have high academic qualifications preferably a Ph.D. or equivalent degree in Industrial and Production Engineering or relevant field from any recognized University and at least three first class or CGPA 3.25 in a scale of 4.00 starting from B.Sc. to MS degree. Qualified candidate must have Bachelor degree in Industrial and Production Engineering. S/He should have 7 (seven) year's professional experience of which at least 1 year active teaching in the position of Assistant Professor. Candidates must have minimum 7 publications in recognized research journals or books. Candidates possessing Master's degree in Industrial and Production Engineering or relevant field and 12 years teaching or professional experience of which 3 years active teaching as assistant professor can also apply. Condition may be relaxed for highly qualified/experienced candidates.

### **(5) Associate Professor, Fashion Design & Apparel Engineering (Scale: 50,000 - 2,500 x 10 - 75,000) Number of Post: 1**

Candidates must have high academic qualifications preferably a Ph.D. or equivalent degree in Fashion Design/Fashion and Apparel Design/ Textile Engineering/ Fine Arts or relevant field from any recognized University and at least three first class or CGPA 3.25 in a scale of 4.00 starting from Bachelor to Master's degree. Candidates must have Bachelor degree in Fashion Design/Fashion and Apparel Design/ Textile Engineering/ Fine Arts. S/He should have 7 (seven) year's professional experience of which at least 1 year active teaching in the position of Assistant Professor. Candidates should

have minimum 5 publications in recognized research journals or books. Candidates possessing Master's degree in Fashion Design/Fashion and Apparel Design/ Textile Engineering/ Fine Arts or relevant field and 12 years teaching or professional experience of which 4 years active teaching as assistant professor can also apply. Condition may be relaxed for highly qualified/experienced candidates.

**(6) Assistant Professor, Textile Engineering (Yarn/Fabric/Wet Process/Apparel) (Scale: 35,500 – 1,780 x 10 – 53,300) Number of Posts: 4**

The candidate must possess a 1st Class or minimum CGPA 3.25 (in a scale of 4.00) in both Bachelor and Master degree in Textile Engineering (Yarn/Fabric/Wet Process/Apparel) from a recognized University/ institute with 3 years professional experience of which at least 2 years must be in active teaching in a University or equivalent organization. S/he must have at least GPA 4.50 in S.S.C/equivalent and H.S.C/equivalent. Candidates having Ph.D. degree in relevant field can directly apply for the post of Asst. Professor. Candidate must have at least 3 publications in referred journal/ book. Condition may be relaxed in case of highly qualified/ experienced candidate.

**(7) Assistant Professor, Industrial & Production Engineering (Scale: 35,500 – 1,780 x 10 – 53,300) Number of Posts: 2**

The candidate must possess a 1st Class or minimum CGPA 3.25 (in a scale of 4.00) in both Bachelor and Master degree in Industrial and Production Engineering from a recognized University/ institute with 3 years professional experience of which at least 2 years must be in active teaching in a University or equivalent organization. S/he must have at least GPA 4.50 in S.S.C/equivalent and H.S.C/equivalent. Qualified candidates having Ph.D. degree in relevant field can directly apply. Candidate must have at least 3 publications in referred journal/ book. Condition may be relaxed in case of highly qualified/ experienced candidate.

**(8) Assistant Professor, Mechanical Engg., Electrical and Electronic Engg. (Scale: 35,500 – 1,780 x 10 – 53,300); Number of Posts: 2**

The candidate must possess a 1st Class or minimum CGPA 3.25 (in a scale of 4.00) in both Bachelor and Master degree in Mechanical Engineering/Electrical and Electronic Engineering from a recognized University/ institute with 3 years professional experience of which at least 2 years must be in active teaching in a University or equivalent organization. S/he must have at least GPA 4.50 in S.S.C/equivalent and H.S.C/equivalent. Candidates having Ph.D. degree in relevant field can directly apply. Candidate must have at least 3 publications in referred journal/ book. Condition may be relaxed in case of highly qualified/ experienced candidate.

**(9) Lecturer, Textile Engg. (Yarn/Wet Process/Apparel) (Scale: 22,000 - 1,100 x 10 - 33,000) Number of Posts: 3**

The candidate must possess a 1st Class or minimum CGPA 3.50 (in a scale of 4.00) in Bachelor or equivalent degree in Textile Engineering (Yarn/Wet Process/Apparel) from a recognized University/ Institute. S/he must have at least GPA 4.50 in S.S.C/equivalent and H.S.C/equivalent. Candidates must have at least one year industrial/teaching experience. The candidates with M.Sc. degree in Textile Engineering will be given preferences.

**(10) Lecturer, Industrial & Production Engineering (Scale: 22,000 - 1,100 x 10 - 33,000) Number of Post: 1**

The candidate must possess a 1st Class or minimum CGPA 3.50 (in a scale of 4.00) in Bachelor or equivalent degree in Industrial and Production Engineering from a recognized University/ Institute. S/he must have at least GPA 4.50 in S.S.C/equivalent and H.S.C/equivalent. Candidates must have at least one year industrial/teaching experience. The candidates with MSc degree in Industrial and Production Engineering will be given preferences.

**(11) Lecturer, Mechanical Engg., Computer Science Engg., Electrical and Electronic Engg. (Scale: 22,000 - 1,100 x 10 - 33,000) Number of Posts: 3**

The candidate must possess a 1st Class or minimum CGPA 3.50 (in a scale of 4.00) in Bachelor or equivalent degree in Mechanical Engineering, Computer Science Engineering, Electrical and Electronic Engineering from a recognized University/Institute. S/he must have at least GPA 4.50 in S.S.C/equivalent and H.S.C/equivalent. Candidates must have at least one year industrial/teaching experience. The candidates with MSc degree in Mechanical Engineering, Computer Science Engineering, Electrical and Electronic Engineering will be given preferences.

**(12) Lecturer, English (Scale: 22,000 - 1,100 x 10 - 33,000) Number of Post: 1**

The candidate must possess a 1st Class or minimum CGPA 3.50 (in a scale of 4.00) in both Bachelor and Master degree in English from a recognized University/ Institute. S/he must have at least GPA 4.50 in S.S.C/equivalent and H.S.C/equivalent. Candidates having teaching experience will be given preferences. Condition may be relaxed in case of highly experienced candidate.

**(13) Accounts Officer (Scale: 22,000 - 1,100 x 10 - 33,000) Number of Post: 1**

The candidate must possess a minimum 2nd class or CGPA 3.00 (in a scale of 4.00) in both Master and Bachelor degree in Accounting from a recognized University/ institute with at least 3 years' professional experience in accounts section with strong interpersonal communication skill and good command in written and spoken in English. Candidate should have experience in accounting software and modern accounting system. There should not be any 3rd class in any examination from S.S.C to post graduate level. Condition may be relaxed in case of highly experienced candidate.

**(14) IT Officer (Scale: 22,000 - 1,100 x 10 - 33,000) Number of Post: 1**

The candidate must possess a 2nd Class or minimum CGPA 3.00 (in a scale of 4.00) in B. Sc. in Computer Science & Engineering/ Information & Communication Technology (ICT)/ Software Engineering (SE) / Information Technology (IT) or relevant discipline from a recognized University/ Institute with at least 2 years professional experiences. The candidate must have –

- Capable of Database Design, Software Design, Software Development and Implementation Independently especially using C#, Java, Oracle Developer Suite 10g Web and desktop Based Application Development.
- Must be familiar with any relational database like Microsoft SQL Server, MySQL, Oracle, etc.
- Must have strong knowledge of Oracle, SQL.
- Professional Experience on HTML5, CSS3, PHP, OOPHP, Bootstrap 3.0, JavaScript, JQuery, AJAX & JSON and Very good knowledge in responsive Web Design. Capable of writing and implementing JQuery plugins.
- Must have good knowledge of object oriented software development.
- Must have experience & Strong Knowledge for Joomla CMS Management System.
- Must have knowledge for customizing Joomla Plugin and Modules.
- Installation & configuration Local Host and Web Host.
- SSL Hosting, Update and Maintenance of web site.
- Must have strong knowledge of C, C++, Java, C#
- Expert knowledge on Network administration and system security management (CISCO/CCNA).
- Expert knowledge on the IT System maintenance of the Institute.
- Expert on WHM, SSH, TCP/ UDP, FTP, SFTP, Telnet, SCP, http, https.
- Should have practical knowledge about maintains of different Server, switch, media converter & Router Boards & Networking must.
- CCTV System (DVR, Camera), Attendance software maintenance.
- Expert knowledge on Mikrotik Router, configuration and maintenance on Mikrotik Router.

The candidate having Master degree will be given preference. Condition may be relaxed in case of highly qualified/ experienced Candidate.

**(15) Technical Officer, Industrial & Production Engg. (Scale: 16,000 - 800 x 10 – 24,000) Number of Posts: 2**

The candidate must possess a minimum 2nd division or CGPA 3.00 (in a scale of 4.00) in Diploma in Industrial and Production Engineering (B.Sc. with CGPA 3.00 in a scale of 4.00) from a recognized University/ institute with at least 2 years professional experience. Candidate having B. Sc. degree will be given preferences. Condition may be relaxed in case of highly experienced candidate.

**(16) Technical Officer, Graphic Design (Scale: 16,000 - 800 x 10 – 24,000) Number of Post: 1**

The candidate must possess a minimum 2nd division or CGPA 3.00 (in a scale of 4.00) in Diploma in Graphic Design from a recognized University/ institute with at least 2 years professional experience or Bachelor degree in Graphic Design from a recognized University/ institute with at least 1 year professional experience. Condition may be relaxed in case of highly experienced candidate.

**(17) Section Officer (Accounts Section) (Scale: 16,000 - 800 x 10 – 24,000) Number of Post: 1**

The candidate must possess minimum 2nd class or CGPA 3.00 (in a scale of 4.00) in both Master and Bachelor degree in Accounting from a recognized University/ institute and at least 3 years' professional experience in accounts section of any educational Institute. Candidates must have expertise in basic practical experience, especially MS Word, Excel, FoxPro, Dbase, Visual basic, Photoshop and Illustrator with high level language or equivalent in relevant branch. The typing speed of the candidate should be at least 45 words in English and 25 words in Bengali per minute. There should not be any 3rd class in any level of academic qualification.

**(18) Junior Officer** (Scale: 12,500 - 630 x 10 – 18,800) **Number of Post: 1**

The candidate must possess a minimum 2nd class or CGPA 3.00 (in a scale of 4.00) in Bachelor degree in the relevant field from any recognized University with at least 2 years practical experience in office management. The candidate must have computer proficiency in M.S. Office. The typing speed of the candidate should be at least 45 words in English and 25 words in Bengali per minute. Condition may be relaxed in case of highly qualified/experienced candidate.

**(19) Book Sorter** (Scale: 10,200 - 510 x 10 – 15,300) **Number of Post: 1**

H.S.C or equivalent with 2nd division or CGPA 3.00 (in a scale of 5.00) and 1 year experience in relevant field. The candidate should have Computer proficiency especially in M.S Office. There should not be any 3rd class in any level of academic education. Condition may be relaxed in case of highly qualified/experienced candidate.

**(20) Electrician** (Scale: 10,200 - 510 x 10 – 15,300) **Number of Post: 1**

The candidate must possess S.S.C (Vocational in Electrical) or S.S.C or equivalent examination with 3 years' experience as Electrician/Asst. Electrician in any recognized institution. Condition may be relaxed in case of highly qualified/experienced candidate.

**(21) Asst. Electrician** (8,250 - 420 x 10 – 12,450) **Number of Post: 1**

The candidate must possess S.S.C (Vocational in Electrical) or S.S.C or equivalent examination with 1 years' experience as Asst. Electrician in any recognized institution. Condition may be relaxed in case of highly qualified/experienced candidate.

**(22) Attendant** (8,250 - 420 x 10 – 12,450) **Number of Posts: 2**

The candidate must possess CGPA 2.50 or equivalent qualification in Secondary School Certificate (S.S.C) or equivalent Examination. The candidate having professional experience will be given preference. Condition may be relaxed in case of highly qualified/ experienced candidate.

### **Important Instructions for the Applicants:**

1. Application and CV should reach to the Principal, NITER, Nayarhat, Savar, Dhaka.
2. CV may be sent through Email ( [ad.niter@gmail.com](mailto:ad.niter@gmail.com) ) mentioning the name of the post in the Subject Line.
3. Applicant must bring photocopy of all educational and professional certificates, testimonials, mark sheets, 2 copies of passport size photographs and original copy of journals or publications (if any) during interview.
4. **Application Deadline: 31-10-2018**
5. The authority of NITER reserves the right to accept or reject any application.

**- Principal, NITER**