



Quality & Excellence
in Education

BUITEMS

(ISO 9001:2015 Certified)

Public Sector HEC Recognized University

Vacancy Announcement



Research Assistant (MS/MPhil Student)

Two full-time Research Assistant positions are available for MS students currently enrolled in the MS Textile Engineering or related program, under the HEC NRPU project reference No. 20-137151-61/NRPU/R&ID/HEC/2026, titled "*Plasma-assisted biocatalytic bleaching of cellulosic fabrics: Laboratory optimization and Industrial-scale Validation*". These positions are purely on a contract basis, initially for a period of 06 months, extendable over the project duration based on satisfactory performance.

Main Task and Responsibilities:

- Conduct routine laboratory experiments including fabric preparation, plasma and enzymatic treatments, and standard testing (whiteness, tensile strength, effluent analysis).
- Maintain laboratory records, assist in equipment operation, and support pilot-scale and Industrial-scale trials coordination at NTU Faisalabad and SFML.

Required Qualification and Skills:

- BS (16 years of education) in Textile/ Chemical Engineering, or a related field, with a minimum CGPA of 2.5/4.0 or first division.
- Must be currently enrolled in an MS/MPhil program (18 years of education) in Textile Engineering or a relevant discipline at an HEC recognized university in Pakistan.
- Preference will be given to candidates with:
 - Knowledge of textile wet processing, surface modification, or enzyme applications.
 - Technical writing skills and familiarity with statistical/graphical analysis tools.
 - Understanding laboratory safety standards.

INSTRUCTIONS

- Only shortlisted candidates will be called for an interview.
- Applications in hard form may be submitted on the prescribed "Employment Form" (available at the university website: www.buitms.edu.pk/jobs), along with a detailed CV and attested copies of all academic credentials.
- Duly filled application form, CV, and supporting documents in scanned form may also be sent via email to: hrm@buitms.edu.pk.
- Attested copies of all academic certificates, transcripts, CNIC, and proof of current MS/MPhil enrollment must be submitted at the time of the interview. Original documents will be verified during the interview.
- Candidates employed in civil/government organizations are required to submit a No Objection Certificate (NOC) with their application.
- Closing Date for Applications: **24th July 2026**. Applications received after the due date will not be entertained.
- The project is expected to begin on 1st August 2026, and the selected candidate will be required to join accordingly.