



## Opportunity for a Research Fellowship in “Environment and Sustainability”

### Fellowship Name: Rahman-Gani Foundation Fellowship

The **Fellowship** program has been established to support a second-year Postgraduate research student in continuing their Master of Science (M.Sc.) in Chemical Engineering. The MSc student must have completed all required coursework before applying for the Fellowship. The MSc student who is interested in conducting research related to “**Environment and Sustainability**” will be supported by the Fellowship.

#### Sponsored by: Rahman-Gani Family

Address: Rahman Chambers, 12-13 Motijheel C/A, Dhaka 1000, Bangladesh

#### Application Deadline: 03 December 2025

#### Terms and Conditions:

1. The amount of the Fellowship will be BDT 30,000/month for one year (Twelve months).
2. The candidate for this Fellowship must be a regular MSc student without any break in studies at BUET after their postgraduate admission.
3. There shall not be any disciplinary actions by the University or Department, or the Residential hall against the candidate
4. A three-member selection committee led by the Head of the Department of Chemical Engineering, BUET, will select the candidate to receive the Fellowship.
5. The candidate will be selected according to academic merit as well as motivation to do research leading to publication of the research results in peer-reviewed journals.
6. The candidates who are interested/conducting MSc research related to “**Environment and Sustainability**” are eligible to apply for this Fellowship.
7. The candidate must be a full-time MSc student at the time of application for the Fellowship.
8. The candidates who already have a TA/research fellowship are not eligible to apply for this Fellowship.



## Instructions for Applicants

1. The Fellowship Application Form
2. CV (should not exceed two pages, 11 font size or larger, single-spaced or more, 1 inch margin, A4), including publications (full citations, including all of the authors, names of publishers, dates of publication), and status of forthcoming publications
3. Project Proposal (should not exceed five single-spaced typed pages, using 12 font size)
4. Copies of the SSC, HSC, and BSc certificates/ transcripts
5. Transcript/grade sheets for MSc 1<sup>st</sup> year completion

## The Project Proposal

The following elements should be included in the proposal:

1. Title of the project
2. Principal objective including sub-objectives
3. Introduction, including Background of the project, a brief literature review, research gap, motivation, and significance of the research.
4. Methodology to be used
5. Expected outcomes
6. References

## Selection Process

Candidates who satisfy the eligibility requirements will be invited to an interview by the selection committee led by the Head of the Department of Chemical Engineering.

The basic criteria for selection are:

- a) Significance of the proposed research, including the importance and originality of the project
- b) Relevance of the project to **“Environment and Sustainability”**.
- c) Quality of the proposal in definition, organization, clarity, scope, literature survey, and methodology.
- d) Capabilities and achievements of the candidate as outlined in the CV
- e) BSc results and 1st-year MSc degree results