# UNIVERSITY OF DHAKA MS in Theoretical and Computational Chemistry **Admission Announcement** (8<sup>th</sup> Batch, Session: 2023-2024)

# Department of Theoretical and Computational Chemistry (TCChem)

Applications are invited from prospective students to join a full-time **regular MS program** in Theoretical and Computational Chemistry. The duration of the program is one academic year. There are thirty seats. Applicants must satisfy the following requirements:

- Four years of graduation in Chemistry, Applied Chemistry, Biochemistry, Pharmacy, Physics, Geology, "Soil, Water & Environment", Chemical Engineering, Microbiology, Genetic Engineering and Biotechnology, Textile Engineering, Engineering from any Discipline of "Leather engineering & Technology".
- Applicants who have earned 4 years BS/BSc(Honors)/BSc Engineering must have minimum CGPA 2.50 out of 4.00.
- Students from public universities who have completed all examinations of 4 years program but their result has not been published yet can apply giving their "Appeared" certificate. But the selected candidates will have to submit "BS/BSc(Honors)/BSc Engineering" passed certificate before admission.
- Students who are currently studying MS/MSc can apply also.
- Applicants who have already passed MS/MSc exam can also apply but the break of study cannot be more than **(04) four** years from 01 January, 2025.
- Applicants must have a minimum GPA 3.00 out of 5.00 or equivalent grades in both SSC and HSC or in equivalent examinations.

An admission test will be taken on Physical, Inorganic and Organic chemistry; Differential calculus and Integral calculus.

#### How to Apply

 <u>Step-1</u>: Applicants need to complete an online form using the following link: https://forms.gle/9x9YJScVCDbQZ8Fq8

#### or QR code:



 <u>Step-2</u>: Applicants will receive an application form by email from the Department of Theoretical and Computational Chemistry. Applicants can also collect application form from the website  <u>Step-3</u>: Application fee of Tk. 500.00 (Five Hundred Taka) has to be deposit to the following bank account (at any branch of Agrani Bank Ltd) :

## Account Details:

Account Name: Chairman, Theoretical and Computational Chemistry Account No. 0200009822590 Routing No. 010271724 Bank Name: Agrani Bank PLC Branch Name: Dhaka University Branch

• **<u>Step-4</u>**: Applicants need to submit the completed application form.

#### Where to Submit

Send scanned copy (in One PDF file) of the following to the email address: tcchem@du.ac.bd

- (i) dully filled-in application form
- (ii) mark/grade sheets of all examinations
- (iii) bank receipt of payment

# Admit Card

Scanned copy of the admit card will be sent to your email address or collect from the department.

## **Important Dates**

Last date of submission of Application: 25 February, 2025 Date of Admission Test: 27 February, 2025 Duration of Admission Test: 2.0 (two) hours (11:00 am - 1:00pm)

Place of Admission Test: Dept. of Theoretical and Computational Chemistry, Dhaka University Please contact for any further enquiry, Dr Md Saiful Islam, 01712 17 39 66