

# 24<sup>th</sup> International Mathematics Conference

December 18-19, 2025

Organized by: Department of Mathematics, University of Chittagong

Supported by: Bangladesh Mathematical Society

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You are warmly welcome to the  
24<sup>th</sup> International Mathematics Conference - 2025

**Participant:** SADIA AFRIN TULI

**Affiliation:** Student

**Department:** Mathematics

**Institution:** Bhawal Badre Alam Govt. College, National university.

**Country:** Bangladesh **BMS ID:** N/A

**Payment Info:** early\_bird - bkash - CJD09HWVF6 - 2550 tk.

**Paper Title:** Mathematical Analysis and Sensitivity Assessment of Tuberculosis Transmission Dynamics Using a Compartmental Modeling Approach

**Authors:** Md. Abu Salek, Sadia Afrin Tuli, Dr. Jannatun Nayeem, Muhammad Humayun Kabir.

✓ This invitation grants full access to all conference sessions.

Please print and bring two hard copies of **this Registration Copy** — one for yourself and one for the organizers. This pass is mandatory for entry. Without it, you will not be allowed into the event.

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