

# 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**

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|----------------------|--------------------------------------|----------------|-----|
| <b>Participant:</b>  | AKASH MOLLAH SANTO                   |                |     |
| <b>Affiliation:</b>  | Student                              |                |     |
| <b>Department:</b>   | Mathematics                          |                |     |
| <b>Institution:</b>  | University of Dhaka                  |                |     |
| <b>Country:</b>      | Bangladesh                           | <b>BMS ID:</b> | N/A |
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**Paper Title:** Vector Model for Dengue Transmission Dynamics Embedding Vaccination Strategies

**Authors:** Akash Mollah Santo, Md. Morshed Alam Sagor, Md. Shahidul Islam, K.M.Ariful 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.

## Contact:

Prof. Dr. Mohammad Jalal Ahammad  
Conference Chair - 24<sup>th</sup> IMC-25  
Chairman, Department of Mathematics  
University of Chittagong  
Email: [mathchair@cu.ac.bd](mailto:mathchair@cu.ac.bd)

## For Any Assistance, Please Contact

+880 1721-548027  
+880 1814-854012  
Email: [24imc2025@gmail.com](mailto:24imc2025@gmail.com)

**Venue: Department of Mathematics, Faculty of Science,  
University of Chittagong, Chittagong-4331, Bangladesh**

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