23rd International Mathematics Conference
November 24–26, 2023

Department of Mathematics
University of Rajshahi
https://mconference.tara.net.bd/conference/all

Theme
Mathematics: The Language of the Sciences
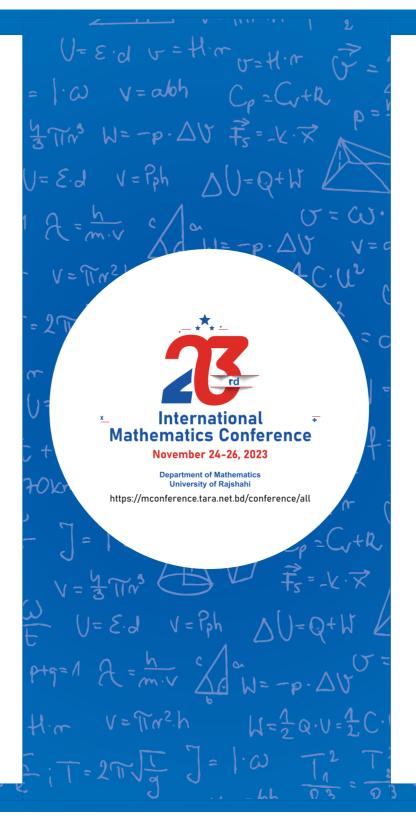
A biennial event of
Bangladesh Mathematical Society

Organized by

Department of Mathematics
University of Rajshahi

Announcement of Conference
and
Call for Papers

REGISTRATION

Name   : _____

Designation: _____

Address   : _____

_____

Phone   : _____

E-mail   : _____

Registration Fee Enclosed

Yes [ ]   No [ ]

I wish to present a paper

Yes [ ]   No [ ]

I wish to present a poster

Yes [ ]   No [ ]

Abstract Enclosed

Yes [ ]   No [ ]

Date   Signature

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Theme
Mathematics: The Language of the Sciences

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Vice-Chancellor
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Bangladesh Mathematical Society(BMS)

www.bdmathsociety.org
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Professor Dr. Mohammad Babul Hasan, **Secretary**

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Professor Mohammed Ashraful Islam
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Professor Md. Haider Ali Biswas
Chairman/Head, All Public and
Private Universities, Dept. of
Mathematics, Bangladesh

General Information

The Biennial Mathematics Conference organized by the Bangladesh Mathematical Society is an inclusive event that covers a wide range of topics in Pure and Applied Mathematics. The upcoming conference is scheduled to take place from November 24th to 26th, 2023, at the Department of Mathematics, University of Rajshahi in Bangladesh. Individuals from both domestic and international locations who have an interest in Mathematics and related subjects are warmly welcomed to participate in the conference.

Objectives

The objective of the conference is to explore the latest research trends and advancements in diverse fields of Pure and Applied Mathematics. By facilitating the exchange of ideas and experiences among mathematicians, educators, and students from both national and international backgrounds, the conference aims to steer the trajectory of mathematical research and promote engaging, effective, and enriching Mathematics education in Bangladesh.

Scope

The conference will comprise plenary sessions, contributed papers, and poster presentations. The topics of interest will span a wide range, encompassing various areas of research in Mathematics and its related fields. While not limited to these, potential areas of interest may include:

- Algebra
- Complex Analysis
- Computational Mathematics
- Cryptography and Coding Theory
- Data Science and Machine Learning
- Differential Equations
- Discrete Mathematics
- Fluid Mechanics
- Fuzzy Mathematics
- Functional Analysis
- Geometry and Topology
- Graph Theory and Network Analysis
- Image Processing

- Mathematical Biology
- Mathematical Education
- Mathematical Finance
- Mathematical Modelling
- Mathematical Physics
- Number Theory
- Numerical Analysis
- Operations Research
- Optimization Techniques
- Partial Differential Equations
- Probability and Statistics
- Ring Theory
- Water Waves Mechanics

Venue

Department of Mathematics
University of Rajshahi
www.ru.ac.bd/math

The Department of Mathematics at the University of Rajshahi is a renowned and well-established department that has been shaping mathematical education and research for over 69 years. The department offers a diverse range of academic disciplines that integrate mathematics into various fields such as physics, statistics, biology, chemistry, economics, history, and sociology. The faculty members are actively engaged in research, with a strong focus on M.Sc., M.Phil, and Ph.D. programs. Research groups within the department explore diverse areas such as Algebra, Analysis & PDEs, Astrophysics, Biomathematics, Computational Oceanography, Fuzzy Mathematics, Gamma Ring Theory, Lattice Theory, Optimization, Relativity ,Topology and Water Waves. The department boasts a spacious and aesthetically pleasing location within the university, fostering an environment conducive to learning and exploration. It accommodates many students, faculty members, and administrative staff. The department's research activities have resulted in numerous publications in national and international journals, showcasing their commitment to advancing mathematical knowledge.

About BMS

In the year 1972, one year after the inception of the sovereign Bangladesh through a liberation war held in 1971, Bangladesh Mathematical Society (BMS) was founded by a group of reputed mathematicians of the newly born country with the leadership of Professor Dr. S. M. Azizul Haque,the then Head of the Department of Mathematics, University of Dhaka.

Call for Papers

mathconf23@gmail.com

Participants who wish to present papers are kindly requested to submit extended abstracts. Plenary session papers will have a presentation time of 30 minutes, while contributed papers will have 15 minutes allocated for presentation. Outstanding papers that undergo a rigorous peer review process may have the opportunity to be published in the esteemed Journal of Bangladesh Mathematical Society/Journal of Scientific Research, Rajshahi. The deadline for submitting the extended abstracts is September 30, 2023. Early submission of abstracts and registration is highly recommended to ensure a smooth and organized conference experience.

Registration

https://mconference.tara.net.bd/conference/all

Registration can be made via Website/Post by sending the complete registration form together with a copy of the deposit receipt for the registration fee.

Early Registration

(Up to 30 September 2023)

Local Delegates (50% waiver for students)	:	TK 3000/-
SAARC Delegates	:	US $100
Foreign Delegates	:	US $200
Each accompanying Person	:	US $100

Late/Onsite Registration

Local Delegates (50% waiver for students)	:	TK 3500/-
SAARC Delegates	:	US $110
Foreign Delegates	:	US $210
Each Accompanying Person	:	US $100

Closing Date

Submission of Abstract	:	30 Sep 2023
Notification of Acceptance	:	15 Oct 2023
Submission of Full Papers	:	07 Nov 2023
Confirmation of Participation	:	15 Nov 2023

For update or any changes, please visit:

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