SERB INDIA

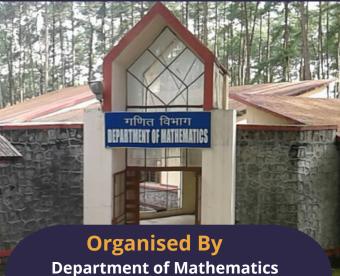**AN INTERNATIONAL CONFERENCE ON**

EMERGING FRONTIERS IN MATHEMATICAL AND COMPUTATIONAL SCIENCES (EFMCS-2024)

24th - 26th October 2024

Springer

Organised By
Department of Mathematics
North - Eastern Hill University (NEHU)
Shillong, Meghalaya, India

Registration link:
https://forms.gle/oefXiHwFpgd9jpuF9

North- Eastern Hill University (NEHU)

NEHU was established in 1973 to disseminate and advance knowledge in the hilly areas of the North Eastern Region of India. It has a special mandate to improve the socio-economic conditions and welfare of the people in these areas, particularly emphasizing their intellectual, academic, and cultural advancement. In the past 50 years, the University has rendered yeoman's service to these areas in fulfilling this mandate.
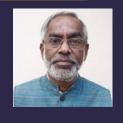
Department of Mathematics, NEHU, Shillong

The Department of Mathematics was established in 1974. From that time onwards, the department has been striving to provide quality and rigorous M.Sc., M.Phil., and Ph.D. courses in the fundamentals of the core area of mathematics like Algebra, Analysis, Differential Equations, Numerical Analysis, Topology, Geometry, and Number Theory along with their applications such as Relative Theory, Cosmology, Computational Fluid Dynamics and many more. It has always followed the culture of all good universities of the world and pursued fundamental research of an original nature rather than repetitive and marginal research.

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Theme Areas (but are not limited to)

- **Mathematical Modeling and Simulation**
- **Applications of Engineering Mathematics**
- **Applications of Pure Mathematics**
- **Data science and its real-world applications**
- **Mathematics in Astrophysics and Earth System Science**

(Topics of the theme areas can be found in the conference website)

Abstract Submission

Authors are invited to submit the full-length abstract in the prescribed MS Word format on an A-4 size page to the given link below **(File name: Abstract_Your name)**. The contributed abstract must be original and should not have been accepted/ published in any journals/proceedings. Upon the notification of acceptance, the author will have to submit the final copy of the full-length abstract and registration fee through the registration link on or before the last date.

Link of abstract & copyright format:

https://forms.gle/oefXiHwFpgd9jpuF9

Abstract Submission link:

https://forms.gle/G2jeQ1Jy8xYJNcio7

Publications

After the peer review process, some selected full-length manuscripts **(presented at the conference)** will be submitted to the reputed publishers for publication in WOS/ Scopus/ UGC - CARE - indexed journals/ books. Our proposal has already been accepted for special issue publication in Applications and Applied Mathematics: An International Journal (AAM) and has also been submitted for possible publication in Springer **(without publication fee).** The further review process would be as per the review process of the publishers/ journals.

Registration Fee
(Registration fee includes conference kit and fooding)

Participants	Indian Delegates		Foreign Delegates	
	Early-bird	Late	Early-bird	Late
Students/ Research Scholar/ PDF	INR 1500	INR 2000	USD 100	USD 150
Faculty Member	INR 2500	INR 3000	USD 150	USD 200
Industry and R&D Persons	INR 3000	INR 3500	USD 200	USD 250
Additional Paper/ Author/ Attendee	INR 1500	INR 2000	USD 100	USD 150

Accommodation

A limited number of accommodations for the participants will be arranged on a payment basis in the University Guest House on prior request.

(Registration fee does not includes accommodation)

Important Dates

Submission of abstract	**15th July 2024** ~~1st July 2024~~
Acceptance of abstract	**30th July 2024**
Early-bird Registration	**30th August 2024**
Late Registration	30th September 2024
Submission of full length article	30th September 2024

Contact Us

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🌐 https://www.nehu.ac.in/event

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