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International Conference

on Theory and Applications of Mathematics (ICTAM - 2024)

September 28 – 29, 2024
(on hybrid mode)

to Commemorate

45
Years of

TRIPURA MATHEMATICAL SOCIETY
(1979-2024)

website : www.tmsagartala.in



Objective:

The purpose of this conference is to bring together Mathematical researchers from around the globe to facilitate communication and idea sharing.

Submission of Abstracts

Abstract of the paper must written in English in MS Word format, 1.5 spacing and Times New Roman (12 Font Size) is to be submitted via email - tms.agartala@gmail.com (not more than 500 words).

Submission of Papers

The interested paper presenters are requested to submit the full length papers in Pdf & MS Word format via email tms.agartala@gmail.com. After review, the selected papers will be published in the Journal of Tripura Mathematical Society.

Important Dates

Last date for Abstract Submission: **31.08.2024**
Notification of Acceptance: **05.09.2024**
Last date for Registration: **10.09.2024**
Full paper Submission: **20.09.2024**

Registration Fee

Category	Indian	Non-Indian
Paper presenter(Faculty)	INR 700	USD 50
Paper presenter (Research Scholar)	INR 500	USD 30
Participation(Faculty)	INR 400	USD 20
Participation(Student)	INR 200	USD 20

Mode of Payment

NEFT / RTGS / through online

Bank Details

Name of Bank: State Bank of India
Branch: MBB College Branch
C/O Tripura Mathematical Society
A/C No: 10333227328
IFSC: SBIN0009126

Important Notes

- Conference will be in Hybrid Mode (both online and offline).
- Participants residing outside of Tripura are encouraged to join online.
- Goole meet link will be provided in due time.

ABOUT TRIPURA MATHEMATICAL SOCIETY :

Reg. No. 662/1979, Agartala, Tripura

Tripura Mathematical Society was established on January 7, 1979. Presently there are 509 life members who are mostly teachers of schools, colleges and different universities/institutions of India and abroad. There are several life members from other professions also besides student members/annual members.

(i) Objectives:

- Popularization of Mathematics.
- Eradication of Mathematics phobia, if any, among the students.
- To create interest about Mathematics among the learners.
- To inspire students to have joy of learning Mathematics.
- To unfold beauties, excitement and fun in Mathematics.
- Promotion and creation of awareness of Mathematics and mathematical studies among the learners and teachers.
- To identify a group of talents in mathematics.
- To motivate teachers to have pleasure of teaching Mathematics.
- Creation of research environment in Mathematics in Tripura.
- To highlight rich Indian heritage and culture of Mathematical Sciences.

(ii) Target Groups:

- Students of schools (main target group).
- Students of colleges and universities.
- Teachers of schools, colleges and universities.

(iii) Activities:

- Aptitude Test (for Class – V).
- Prashna Manch (for Class VI).
- Speech competition for the students of class -VII.
- Junior Mathematical Olympiad (for Class VIII).
- Mathematics Olympiad (for students of classes IX & X).
- Inter-School Quiz Contest on Mathematics (IX and X).
- Regional Mathematical Olympiad (for students of IX to XI).
- Indian National Mathematical Olympiad (INMO).
- Mathematics Day Celebration on 22nd December (since 1987).

Seminar at Schools: Generally held at several Schools of different sub-divisions of Tripura throughout the year by organizing Popular lectures, Model demonstration, Exhibitional quiz, Prashna Manch on Mathematics etc.

The Publications: The society generally publishes the following annually (i) Bulletin of the Tripura Mathematical Society—mainly containing popular; semi-popular and expository articles, since 1981. ISSN No. 2395-3071 (ii) Journal of the Tripura Mathematical Society: The journal of the Tripura Mathematical Society [ISSN-0972-1320] is devoted to publish original research papers in different branches of mathematics and mathematical physics. The first issue of this journal is published in 1999 and Prof. R.N. Bhaumik was the founder Editor-in-chief of the Journal. (iii) Publications of the Proceedings of Conferences, Symposium, Workshops, Seminar etc. - II nos.

Participation in Exhibitions: The Society participates in the exhibitions with different attractive and instructive models organized by Tripura State Councils for Science & Technology and also organizes a Mathematics Corner at Agartala.

Organization of Lectures on advanced level of mathematics: This programme is organized for the teachers and research scholars to acquaint with modern development of mathematics and enhance research in mathematics at different colleges and at the Tripura University.

Organization of Annual prize giving ceremony: The society awarded more than 200 prizes at Agartala (and more than 200 prizes at different Units) and cash awards, Trophy, Silver Medal (5) etc. every year to the students for their achievement in different competitions organized by the Society.

Library: TMS has a library consisting of donated books and periodicals.

Conferences, Symposium, Workshops, Seminar etc. organized - 14 nos.

Registration Link

<https://forms.gle/8m3w3D9W4D9G188R>