Contact

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Invited Speakers



N. M. Khan,

India

Aftab H S,

ICSADA-2024

International Conference on Semigroups, Algebras, Discrete Structures and **Applications**

Jointly Organized by





Postgraduate and Research Department of Mathematics Mar Ivanios College (Autonomous) **Thiruvananthapuram**

and

Institute of Mathematics Research and Training (IMRT)

Co-Sponsored by

Kerala State Council for Science Technology and Environment



15,16,17 February, 2024

Invitation

Dear Sir/Madam, The Post Graduate and Research department of Mathematics, Mar Ivanios College (Autonomous) is organizing an International Conference on Semigroups, Algebras, Discrete Structures and Applications (ICSADA-2024) in association with the Institute of Mathematics Research and Training (IMRT) from 15-17, February 2024. We would like to invite you to participate in the conference.

Fr. Vincy Varghese Principal.

Mr. Sumesh S S Head of the Department Organizing Secretary Dr. A. R. Rajan Director, IMRT General Convener

About the College

Mar Ivanios College was established in 1949 and pursues excellence upholding the far-sighted vision of our revered Founder, Servant of God Archbishop Mar Ivanios. The College is the first Institution in the University of Kerala to receive accreditation from NAAC in 1999 and the first private college affiliated with the University of Kerala to receive the status of CPE from the UGC. The College has been conferred with Autonomy status by the University of Kerala with effect from 13th June 2014.

About the Department

The department of Mathematics was established in 1950 with a three-year UG program. It became a PG department in the year 1982 and a research department in 2009. The department offers one UG program in Mathematics and two PG programs, one in Mathematics, and another in Statistics with Specialization in Data Analytics. The Department regularly organizes various national academic programs in collaboration with reputed Institutions of Higher Education in the country.

About IMRT

The Institute of Mathematics Research and Training (IMRT) is aimed at promoting research orientation among teachers and students in Mathematics. Workshops, Seminars, and Discussions are organized in collaboration with Universities, Colleges, and other Institutions on topics connected with Mathematics education and research. From 2015 onwards IMRT has been conducting a series of Workshops under the title Mathematics Enrichment Program for Graduate Students with special emphasis on problem solving.

About the Conference

The conference aims to provide the researchers and PG students of Mathematics with the classical and latest developments in the fields of semigroups, algebras, discrete structures, and their applications. The talks are mainly intended to give foundations of research in the areas of discussion. The basics and current trends in international research centres will be discussed in this three-day conference. The academic sessions will include invited talks by international and national experts and presentations of research papers. The conference will be a platform for researchers from India and abroad to come together and exchange ideas on the topics of discussion, foster future collaborations, and provide opportunities for young researchers to open their horizons in the relevant fields.

Thrust Areas

- Theory of Semigroups
- Rings and Semirings
- Languages and Automata
- Discrete Structures and Applications
- Operator Semigroups and Algebras
- Algebras
- Group Theory
- Category Theory
- Lattice Theory

Registration Fee

- Foreign Participants \$ 50
- Indian Participants
 - Faculty Members Rs. 2500
 - Research Scholars Rs. 1000
 - PG Students Rs. 300

Bank Details

Bank Name - Indian Bank
Branch - Nalanchira
Account No - 7281122007
IFSC - IDIB000N010
SWIFT CODE - IDIBNBBOLN

Registration Steps

- Pay the registration fee
- Keep the receipt of the payment as an image or a PDF document
- Fill out the Google form to register
- A confirmation mail mentioning the conference's Unique ID will be sent to the email address after successful registration.
- Note and keep the Unique ID and mention it in future communications

Registration Deadline

January 31, 2024

Scan to Register!

Conference website

https://sites.google.com/view/icsada2024/

Call for Paper

- Research papers are invited for presentation in the conference.
- The registered participants shall submit the abstract in LATEX format.
- Only the papers approved by the review committee will be accepted for presentation.
- The proceedings is expected to be published Springer.

Important Dates

- Abstract submission ends on 31/12/2023 15/01/2024
- Notification of acceptance 15/01/2024 25/01/2024

Visit the conference website for more details