

Contact Persons

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Accommodation

Accommodation will be provided to out station participants in our college campus on pre-request with an additional payment of Rs.250.

Publication

The accepted full length papers will be published in Scopus indexed and UGC CARE list of journals after peer review process

Invited Speakers

Dr. Lamberto Rondoni
Matematiche, Politecnico di Torino, Italy

Dr. Sandra Pinelas
Military Academy,
Department of Exact and Natural Sciences,
Portugal

Dr. Surapati Pramanik
Nandalal Ghosh B.T. College,
West Bengal, India

Rev. Dr. Joseph Varghese
Central Campus,
CHRIST (Deemed to be university),
Bengaluru

Dr. L. Jones Tarcus Doss
Head, Dept of Mathematics,
Anna University, Chennai.

Advisory Committee

Dr. Said Broumi
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Maejo University, Thailand.

Dr. S. A. Edalatpanah
Ayandegan Institute of Higher Education,
Tonekabon, Iran.

Dr. Lamberto Rondoni
Matematiche, Politecnico di Torino, Italy.

Dr. Sandra Pinelas
Military Academy,
Department of Exact and Natural Sciences, Portugal.

Dr. Surapati Pramanik
Nandalal Ghosh B.T. College, West Bengal, India.

Dr. Binu
Rajagiri School of Engineering & Technology,
Cochin, Kerala.

Dr. Sadhasivam
Thiruvalluvar Govt Arts College, Rasipuram.

Editorial Board

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Tonekabon, Iran.

Dr. Surapati Pramanik
Nandalal Ghosh B.T. College, West Bengal, India.

Dr. Binu
Rajagiri School of Engineering & Technology,
Cochin, Kerala.

Dr. A. George Maria Selvam
Associate Professor & Head, Dept of Mathematics, SHC.

Dr. G. Britto Antony Xavier
Associate Professor, Dept of Mathematics, SHC.

Dr. D. Ajay
Assistant Professor, Dept of Mathematics, SHC

ICMA 2023

International Conference on Mathematical Sciences and Applications

(Hybrid mode)

24th-25th March 2023

Organized by



**PG and Research Department of Mathematics
Sacred Heart College (Autonomous),
Tirupattur – 635 601.**

In collaboration with



Hasan Kalyoncu University, Turkey

and

**PG Department of Mathematics
Patrician College of Arts and Science, Chennai**



Profile of the College

Sacred Heart College is an autonomous educational Institution Accredited by NAAC (4th Cycle – under RAF) with CGPA of 3.31/4 at 'A+' grade. It is a Christian minority Institution established in 1951 and administered by the Salesians of Don Bosco (SDB). The college has marked a reawakening for Tirupattur, a town nested between Chennai and Bangalore with the motto Ad Omne Opus Bonum Instructi (Ready for every good work). The college ever ventures into new initiatives for the development of human society.

Profile of the Department

The Department of Mathematics in Sacred Heart College was established in the year 1954 with a B.Sc degree in Mathematics. The M.Sc degree is being offered from the year 1980. It also offers UG and PG degrees in mathematics in Shift - II from the years 1989 and 2015 respectively. From the year 2000 onwards, the department has emerged as a full-fledged research department offering M.Phil and Ph.D programmes. The areas of research are Difference Equations, Functional Equations, Stochastic Process, Fuzzy set theory and Graph Theory.

Thrust of the conference

Authors are invited to submit their original articles for the conference. Papers are invited in the following thrust areas but not limited to them:

Algebra and Number theory
Difference and Differential Equations
Fractional Calculus
Mathematical Analysis
Fluid Dynamics
Solid Mechanics
Data Analytics
Numerical Methods
Fuzzy set theory
Graph theory

Computational biology
Neural networks and artificial intelligence
Stochastic processes
Operations research
Cryptography and digital signal processing
Optimization techniques

Special Session: Neutrosophic sets

The conference dedicates a special session to 'Neutrosophic sets' in which special talks and paper presentation sessions on recent advances in neutrosophic sets will be held. Authors are invited to submit their recent research on neutrosophic sets, neutrosophic algebra, neutrosophic hypersoft sets, neutrosophic probability, neutrosophic statistics, etc. for this special session.

Important Dates

Last for the submission of abstracts : 18.03.2023
Notification of Acceptance : 20.03.2023
Last date for registration : 21.03.2023
Last date for Submission of full paper : 05.04.2023

Registration

Registration	Offline mode (Participation)	Offline mode (Presentation)	Online mode
Students (UG & PG)	Rs.500	Rs.500	Rs.500
Research scholars & Faculty	Rs.500	Rs.1500	Rs.500
Foreign delegates	100USD	100USD	20USD
Delegates from industry	Rs.1000	Rs. 2000	20USD

*Online presentation is allowed only for the delegates belonging to the other states of India and abroad.

Send your Abstract to Conference Mail Id
Email : icmashc2023@gmail.com

Bank account details

Name: Principal
Acc.No: 074502629964190001
IFSC code: CSBK0000745, Branch: Gandhipet, Tirupattur.

Participants are requested to register by filling in the google form given below after paying the registration fee through online transfer or through demand draft drawn in favour of "The Principal, Sacred Heart College, Tirupattur" payable at Tirupattur, Tirupattur district. It is important to provide the transaction reference number/DD number.

Google form: <https://forms.gle/BryxrnsddZS5yESR7>

Organizing committee

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