



**9th International Conference
on
Recent Advances in Mathematical Sciences and
its Applications (RAMSA-2026)
(February 19-21, 2026)**

Organized in Offline mode

by

Department of Mathematics

Jaypee Institute of Information Technology

A-10, Sector-62, Noida, U.P.-201309, India

Website: www.jiit.ac.in/jiit/ramsa/

ABOUT JIIT

The Jaypee Institute of Information Technology (JIIT) is declared as a deemed to be University under section 3 of UGC Act 1956. JIIT is fully backed and supported by the Jaypee Group of Companies through its not-for-profit trust – Jaiprakash Sewa Sansthan (JSS). It is situated near the Electronic City at Noida and is at a distance of about 3 Kms from New Delhi – UP border. The state-of-the-art campus aims at becoming a centre of excellence in the field of information technology & related emerging areas of education, training and research comparable to the best in the World for producing professionals who shall be leaders in innovation, entrepreneurship, creativity and management. The Institute offers Doctoral (Ph. D), Post Graduate (M. Sc., M. Tech. and MBA) as well as Under Graduate (B. Tech., B.Sc., B.C.A., B.B.A.) programs in the various disciplines of Engineering, Sciences and Management.

JIIT is a NAAC Accredited, AICTE approved and NIRF Ranked Institute in Delhi NCR.

ABOUT THE HOST DEPARTMENT

Mathematics plays a key role in the development of modern sciences, engineering, management and many other important areas of activities. With this aim in mind the Department of Mathematics was established from the very inception with a Vision to attain excellence in teaching and research and become a leader in the field of mathematics and its applications. Besides catering to the basic needs of the various B. Tech., M. Tech., B.Sc., B.C.A. and Ph. D. programs of the Institute, it had a strong fervor towards research and development. The Department has a good blend of pure and applied mathematicians, which provides a vibrant research atmosphere. The specializations of the faculty members cover most of the important and emerging areas of Mathematics. The Department is also actively involved in its own research and development activities through its B.Sc., M.Sc. and Ph.D. Programs.

ABOUT THE CONFERENCE

The conference aims to convene eminent mathematicians, scientists, engineers, industry professionals, and research scholars on a unified platform to exchange innovative ideas and recent advancements in mathematics and its applications. It offers a valuable forum for presenting cutting-edge research, addressing practical challenges, and fostering interdisciplinary collaboration across science and engineering domains. Emphasizing the impactful and applied dimensions of mathematics, the conference will feature keynote, plenary, and invited lectures, along with parallel sessions for contributed presentations. Refereed papers and invited talks will be considered for publication in the conference proceedings following a rigorous peer-review process. The conference proceedings and research papers of the previous series of RAMSA were published by **AIP (Scopus Indexed), USA, Nova Publishers, USA, AAM (ESCI) and Revista Inquietud Empresarial (ESCI)**.

Past conferences:

www.jiit.ac.in/jiit/ramsa/prevConf.php

CALL FOR PAPERS

The broad topics of interest include, but are not limited to, the following:

- Artificial Intelligence and Machine Learning
- Algebra and Its Applications
- Analysis and Approximation Theory
- Coding, Cryptography and Information Theory
- Computational Fluid Dynamics
- Computer Graphics & Animation
- Continuum Mechanics and Vibrations
- Differential Equations and Applications
- Discrete Mathematical Structures
- Fixed Point Theory
- Fractals, Chaos and Dynamical Systems
- Fuzzy Mathematics and Logic
- Image Processing
- Numerical Analysis
- Optimization and Its Applications
- Probability, Statistics and Stochastic Processes
- Theory of Computation
- Wavelets and Applications

IMPORTANT DEADLINES

Submission of Abstract	November 10, 2025
Acceptance of Abstract	November 30, 2025
Fee Payment and Author Registration	January 1, 2026
Submission of Full-Length Paper	January 15, 2026

COMMUNICATION

All the communications may be addressed to:

Prof. B.P. Chamola, (Conference Chair)

Head, Department of Mathematics

Dr. Richa Sharma, Dr. Shikha Pandey, (Conveners)

Department of Mathematics

Jaypee Institute of Information Technology

A-10, Sector-62, Noida- 201307, U.P., India

Mobile: +91 9871104747/ +91-8000331571

Email: ramsa2026jiit@gmail.com

REGISTRATION FEE

Participants	Mode	Registration Charges	
		Abroad	India
Academicians/ Scientists	Offline	\$150	Rs. 6,500/-
Research Scholars	Offline	\$100	Rs. 3000/-
JIIT Students	Offline	\$100	Rs. 2500/-
Attendee (1 day)	Offline	\$50	Rs. 1000/-
Extra per article submission	Offline	\$50	Rs. 1000/-

Important Points

- ✓ The registration fee for Offline Mode includes conference kit, lunch and tea during the conference.
- ✓ For on the Spot Registration, 20% extra charges will be paid by the participants.
- ✓ Only accepted and presented papers, after peer review, will be considered for the publication in indexed Proceedings/ Book Chapters/Journals.
- ✓ Accommodation will be provided to participants on a payment basis (excluding food). Limited seats are available.
- ✓ For Early Bird Registration (**Till November 30, 2025**), 10% discount will be provided to the participants.

PAYMENT LINK:

Please refer the QR code and payment link:

<https://payments.cashfree.com/forms/RAMSA>



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Dr. Richa Sharma, Convener

Dr. Shikha Pandey, Convener

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LIST OF INVITED SPEAKERS

- To be decided