



भारतीय प्रौद्योगिकी संस्थान जोधपुर
Indian Institute of Technology Jodhpur

5th International Conference on Nonlinear Applied Analysis and Optimization (ICNAAO-2025)

Dec 4-6, 2025

Organized by

Department of Mathematics
IIT Jodhpur, Rajasthan, India, 342030

In collaboration with

CMS-NAO Wing



ABOUT THE CITY

IIT Jodhpur is located in the town of Jodhpur, which is situated in the Jodhpur district of the Indian state of Rajasthan. Jodhpur, known as the "Blue City" and "Sun City," is a historic and vibrant city in Rajasthan, India, famous for the imposing Mehrangarh Fort overlooking a maze of blue-painted houses in its old town. Founded in 1459 by Rao Jodha, this former capital of the Marwar kingdom is now a major tourist destination celebrated for its unique culture, architecture, cuisine, and strategic location in the Thar Desert, serving as a gateway to the region.

ABOUT IIT JODHPUR

Indian Institute of Technology (IIT) Jodhpur was established in 2008, to foster technology education and research in India. The Institute is committed to technological thought and action to benefit the economic development of India. The Institute is committed to multidisciplinary approach of technology development. Hence, it has established state-of-the-art laboratories for basic and applied research and has organized its academic degree activities through departments and its coordinated research through Centers for Technologies.

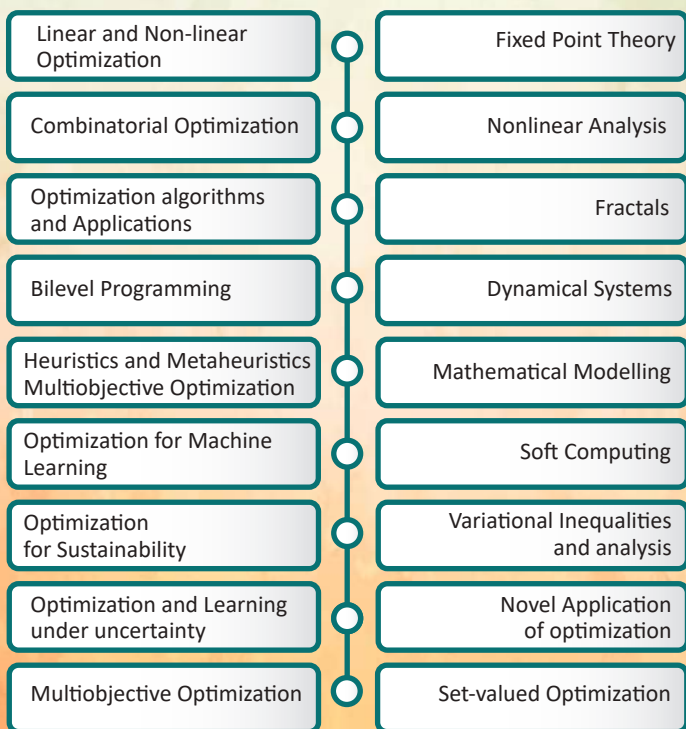
ABOUT THE DEPARTMENT OF MATHEMATICS

The Department of Mathematics is dedicated to advancing the fields of pure mathematics, applied mathematics and statistics. Our vision is to emphasize both the fundamental principles of core mathematics and the foundational concepts essential for analyzing key principles applied in cutting-edge technologies. The department also aimed to explore modern aspects of mathematics coupled with computational capabilities to develop a workforce specialized in mathematical aspects of key technologies. Currently, we offer various programmes, namely, a two-year M.Sc. program in Mathematics, a four-year M.Sc-M.Tech program in Mathematics-Data and Computational Sciences, a two year M.Tech program in Data and Computational Sciences, and Ph.D.

ABOUT THE CONFERENCE

The Conference ICNAAO is in its 5th edition this year. The objective of the conference is to motivate and equip the participants with the recent state-of-art of mathematical optimization, nonlinear analysis, fixed point theory, dynamical systems, fractals, applications to differential/integral equations and to signal & image processing, machine learning, soft computing as well as to expose the young talents with the newer dimensions in these areas with their practical approaches to tackle the real life problems in engineering, medical and social sciences.

TOPICS



PUBLISHING PARTNERS

Selected high quality articles will be published in the special issue of SCI/Scopus Indexed reputed journals.

WHO CAN ATTEND?

Faculty / Researchers / Scientist from academic / technical institutions / industries and R&D Centers. Postdoctoral / Ph.D. students from various institutes, universities, colleges, research organization.

IMPORTANT DATES

Conference Dates	4-6 December 2025
Abstract Submission	30 September 2025
Notification of Acceptance	10 October 2025
Registration Open(attendee)	5 September 2025
Registration Open (presenter)	10 October 2025
Early bird registration close	30 October 2025
Regular Registration close	10 November 2025

REGISTRATION FEES

	<i>Indian #</i>	<i>Foreigner #</i>
Participants from Indian Academia/ R&D Labs	Rs 6000	USD 300
Participants from Industry	Rs. 8000	USD 350
Students (Paper presenter)	Rs. 4000*	USD 200*
Students (Attendee)	Rs. 3000*	USD 150*

- ** Early bird will enjoy a discount in registration charges of Rs. 1000/- for Indian participant and USD 50 for International Participant*
- *# Additional 18% GST will be paid by the participant*

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Prof. Avinash Kumar Agarwal
Director, IIT Jodhpur

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Prof. D. R. Sahu, BHU, India

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CALL FOR PAPERS & PUBLICATIONS

The abstract in the specific format (available on the conference site) should be sent through the Google form:



Selected High quality papers will be published in the special issue of SCI/ SCOPUS indexed reputed journal

For the updates and other information, please visit the conference website:



CONTACT

Dr. Kuntal Som

Convener, ICNAAO-2025

Phone No: 0291 280 1474

Email: icnaao2025@iitj.ac.in

Department of Mathematics

Indian Institute of Technology Jodhpur

Rajasthan, India, 342030

