

International Conference on Recent Advances in Fluid Mechanics and Nanoscience

(4th version of the International Conference on Recent Advances in Fluid Mechanics and Nanoelectronics)

(ICRAFMN 2026)

September 29-October 01, 2026

NIT Jalandhar

Publication

Selected high-quality papers will be published in one of the Special Issues of the following journals/Proceedings

- ✚ **International Journal of Fluid Mechanics Research** (SCOPUS)
<https://www.begellhouse.com/journals/fluid-mechanics-research.html>
- ✚ **Multiphase Science and Technology** (SCOPUS)
<https://www.begellhouse.com/journals/multiphase-science-and-technology.html>
- ✚ **Springer Proceedings in Physics** (SCOPUS)

Sponsors

- ❖ Anusandhan National Research Foundation (ANRF)
- ❖ Council of Scientific & Industrial Research (CSIR)

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About the previous ICRAFMN Conferences

ICRAFMN provides a premier platform for academicians, engineers, scientists, researchers, and industry professionals to present their latest findings in fluid mechanics, nanoscience, mechanical engineering, and nanotechnology. Topics covered include experimental, analytical, and computational aspects of fluid mechanics and nanoscience across various engineering disciplines and recent approaches like Artificial Intelligence, Machine Learning, and Deep Learning. The ICRAFMN conference series began with its inaugural edition (ICRAFMN-2023), hosted by MIT Bangalore from July 12–14, 2023, in collaboration with NIT Uttarakhand. The second edition (ICRAFMN-2024) was hosted by Manipal University Jaipur from July 10–12, 2024, in association with Manipal Institute of Technology Bengaluru, National Institute of Technology Uttarakhand, Universiti Malaysia Pahang Al-Sultan Abdullah, and Kasetsart University. The third edition (ICRAFMN-2025) was hosted by Kasetsart University (KU), Thailand in association with Manipal University Jaipur (MUJ), Manipal Institute of Technology Bengaluru (MIT), and National Institute of Technology (NIT), Uttarakhand, India, and Universiti Malaysia Pahang Al-Sultan Abdullah (UMPSA), Malaysia.

About the Conference

The Department of Mathematics and Computing, Dr. B. R. Ambedkar National Institute of Technology Jalandhar, Punjab, India, is organising the Fourth International Conference on Recent Advances in Fluid Mechanics and Nanoscience (ICRAFMN 2026) during September 29-October 01, 2026, at Dr. B. R. Ambedkar NIT Jalandhar in association with NIT Uttarakhand and Manipal Institute of Technology Bengaluru, India. The aim of ICRAFMN 2026 is to bring together leading international experts to discuss the latest trends and advances in Fluid Mechanics, Nanoscience, and Mathematical Modelling. The conference covers all domains of science and engineering, where real-world problems are modelled using mathematical modelling.

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Scientific Tracks

The conference has the following two tracks. Topics of interest include, but are not limited to:

- Fluid Mechanics and Nanoscience
- Mathematical Modelling in Science and Engineering

Important Dates

Abstract Submission deadline: September 15, 2026
Notification of acceptance : September 17, 2026
Registration deadline : September 21, 2026
Conference dates : Sep 29-Oct 01, 2026

Registration Fee

Indians (Paper Presenters/Participants)

Industrialists : INR 6000/-+18% GST
Faculty Members : INR 4000/-+18% GST
Ph.D. Scholars : INR 3000/-+18% GST
PG Students : INR 2000 + 18% GST

Foreigners (Paper Presenters/Participants)

Industrialists : USD 100 + 18% GST
Faculty Members : USD 80 + 18% GST
Ph.D. Scholars : USD 50 + 18% GST
PG Students : USD 30 + 18% GST

The conference registration fee is same for both the paper presenters and participants. The conference registration fee is non-returnable. The conference registration includes entry to all the technical sessions of the conference, conference kit, working lunch, tea/coffee, and conference dinner.

Contact

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Venue and Important Links

Venue : Dr B. R. Ambedkar National Institute of Technology Jalandhar, Punjab, India
Abstract Submission : <https://forms.gle/LsKpWz55Usn874Sf8>
First, the abstract of the manuscript should be submitted using the above link. After the peer review, if the abstract is accepted for **presentation**, the authors can register through the following link and pay the conference registration fee.
Participants can directly register and pay the conference registration fee using the below link.
Conference Registration: https://www.nitj.ac.in/events_registration/icrafmn_2026/login
Conference Website: https://www.nitj.ac.in/icrafmn_2026

About NITJ

Dr B. R. Ambedkar National Institute of Technology was established in the year 1987 as Regional Engineering College and was given the status of National Institute of Technology (Deemed University) by the Government of India on October 17, 2002 under the aegis of Ministry of Education (Shiksha Mantralaya), New Delhi. Now, the Ministry of Education (Shiksha Mantralaya), Government of India has declared the Institute as **“Institute of National Importance”** under the act of Parliament-2007. A large number of reputed Industrial houses in the country visit the Institution and select the final-year students as Engineers/ Management Trainees. As one of the National Institutes of Technology (NIT), the Institute is responsible for providing high quality education in Engineering, Technology and Sciences to produce competent technical and scientific manpower for the country. The Institute offers B.Sc.-B.Ed., B.Tech, M.Tech, M.Sc, MBA and Ph.D programmes in several disciplines of Engineering, Technology and Sciences.

About the Department

The Department of Mathematics and Computing, NIT Jalandhar is one of the eighteen departments of the Institute. The department offers M.Sc. and Ph.D programmes in Mathematics and B.Tech and M.Tech programmes in Mathematics and Computing. The department also teaches Mathematics to B.Tech, M.Tech and Ph.D students belonging to various engineering streams. The department has thirteen faculty members who are actively involved in research and regular teaching activities. The faculty members of the department are specialized in frontier areas of Mathematics such as Algebra, Matrix Analysis, Numerical Analysis, Partial Differential Equations, Mechanics, Statistics, Optimization, Soft Computing, etc. The Department, till date, has produced 10 PhDs in different branches of Mathematics. Several research projects of the department are financially supported by some of the leading funding agencies such as DST and NBHM. The students get the opportunity to attend seminars and invited lectures delivered by eminent mathematicians and academicians. They also get the opportunity for campus placement in various national and multinational companies.

Accommodation

A limited number of participants can be accommodated at the NIT Jalandhar hostels (only for students) and guest houses (faculties). A prior request should be made for hostel/guest house accommodation.