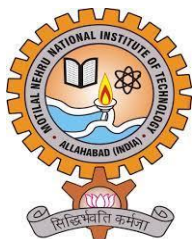




An International Conference on

Applied Mathematics and Computational Fluid Dynamics [ICAMCFD 2026]

Organized by
Department of Mathematics, MNNITA



January 30 – February 01, 2026
[HYBRID MODE]

Organizing Committee

Patron	Prof. Rama Shanker Verma, Director, MNNITA.
Chairman	Prof. Pitam Singh, MNNITA
Convenor	Prof. Pramod Kumar Yadav, MNNITA Dr. Naren Bag, MNNITA Dr. Abhishek Kundu, MNNITA
Secretary	Dr. Naren Bag, MNNITA Dr. Abhishek Kundu, MNNITA Dr. Prashanta Majee, MNNITA Dr. Saurabh Bhardwaj, MNNITA



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About the Conference

The International Conference on Applied Mathematics and Computational Fluid Dynamics (ICAMCFD 2025) will provide a glimpse into the field of various areas of Applied Mathematics and Computational Fluid Dynamics to bring the researchers, academicians, and industrialists together to discuss the recent developments in these fields. The event is organized by the Department of Mathematics at Motilal Nehru National Institute of Technology Allahabad. The conference will feature keynote and invited talks, along with paper and poster presentations. Young researchers are encouraged to give oral presentations during the conference. The best oral presentations award will be awarded for each session. The conference will promote interactive discussions, facilitate knowledge exchange, and encourage potential collaborations in the relevant field.

Key Topics:

The conference invites original contributions in the fields of Applied Mathematics and Computational Fluid Dynamics but not limited to, the following list:

- Computational Fluid Dynamics
- Mathematical Modelling
- Experimental Fluid Dynamics
- Microfluidics and Nanofluidics
- Numerical Solution of Non-Linear PDE
- Biofluid Dynamics
- Fluid Mechanics
- Numerical Scheme and Algorithm
- Numerical Analysis & Computation
- Mathematical Physics
- Perturbation Techniques
- Nonlinear Dynamics Problems
- Integral Equations
- Computational Biology

Keynote Speakers

Prof. Hiroyuki Ohshima, Tokyo University of Science, Japan
Prof. Stephen Herdt, TU Darmstadt, Germany
Prof. Suman Chakraborty, Director, IIT Kharagpur
Prof. Somnath Bhattacharyya, IIT Kharagpur
Prof. S Sundar, IIT Madras, Director of NIT Mizoram

Invited Speakers

Prof. S. Dhinakaran, IIT Indore
Prof. A. K. Nayak, IIT Roorkee
Dr. Partha Pratim Gopmandal, NIT Durgapur
Dr. Takuya Sugimoto, University of Tsukuba, Japan
Dr. Subrata Bera, NIT Silchar
Dr. Sankar Sarkar, ISI Kolkata
Dr. Murugan Thangadurai, CSIR-CMERI Durgapur
Dr. Pranab Kumar Kundu, NIT Jamshedpur

Dr. Pinaki Pal, NIT Durgapur

Publication

Selected peer-reviewed full-length papers will be eligible for SCOPUS indexed journal publication. Publication details will be updated soon. Please check the conference website for further updates.

Registration details

Academicians, Research Scholars, Postdoctoral Fellows, Industry Professionals, and Scientists from AICTE/UGC/MoE-approved academic and research institutions are eligible to register for the conference.

Participants Category	Offline	Online
Research scholars	Rs. 3000/-	Rs. 2000/-
Faculty/Academicians	Rs. 5000/-	Rs. 3000/-
Industrial Participants	Rs. 6000/-	Rs. 4000/-
Foreign Participants	USD 150	USD 100
Attendees	Rs. 2500/-	Rs. 1500/-

Registration Link TBD

About MNNIT Allahabad, Prayagraj

Motilal Nehru National Institute of Technology Allahabad, Prayagraj, is an Institute with total commitment to quality and excellence in academic pursuits. It was established as the 17th Regional Engineering Colleges in India in the year 1961 as a joint enterprise of Government of India and Government of Uttar Pradesh, and was an associated college of University of Allahabad. With over 45 years of experience and achievements in the field of technical education, on June 26, 2002 MNREC was transformed into NIT and Deemed University fully funded by Government of India. With the enactment of NIT Act-2007 (29 to 2007), the Institute has been granted the status of Institution of National Importance *w.e.f.* 15.08.2007. The Institute has been recognized by the Government of India as one of the centers for the Quality Improvement Programme for M.Tech and Ph.D. The Institute was selected as a lead institution in the Design theme under Indo-UK REC Project (1994-99). The Institute has been selected as a Lead Institution under World Bank funded Government of India Project on Technical Education Quality Improvement Programme (TEQIP) (2002-2007).

Bank A/C Details

Account Name	TBD
Account Number	
IFSC Code	
Bank and Branch Swift code	

- The registration fee is **Non-refundable**.
- **Registration Fee includes 18% GST**.
- Depending on availability, accommodation for the Physical Mode Participants will be made in the Hostels, MNNITA. Charges will be applied as per the Institute rules.