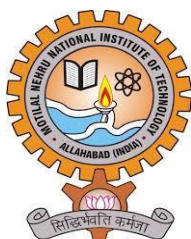




An International Conference on

Applied Mathematics and Computational Fluid Dynamics [ICAMCFD 2026]

Organized by
Department of Mathematics, MNNITA



January 30 – February 01, 2026
[HYBRID MODE]

Organizing Committee

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Organizers	Faculty Members, Department of Mathematics, MNNIT Allahabad

About the Conference

The International Conference on Applied Mathematics and Computational Fluid Dynamics (ICAMCFD-2026) 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.

About the Department

The Department of Mathematics came into existence w.e.f., 1st April, 2003, prior to this it constituted a section of the Department of Applied Mathematics, Applied sciences & Humanities. The department offers core courses at undergraduate level and several advanced courses at post graduate level. The department also enrolls candidates for Ph.D. programme. There is a wide spread interaction between mathematics department and various engineering departments in the field of teaching and research. The department of Mathematics started full time M.Sc. in Mathematics & Scientific Computing program since 2008.

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).

About the City

Prayagraj is one of the oldest cities in India. It is crowned in ancient scriptures as 'Prayag' or 'Teertharaj' and is considered the holiest of pilgrimage centres of India. It is situated at the confluence of three rivers- Ganga, Yamuna, and the invisible Saraswati. Known as Purimtal in ancient Jain scriptures, it is also a sacred place for Jains, as their first Tirthankar, Rishabhdeva attained Kevalya Gyana here. Akbarnama

mentions that the Mughal emperor Akbar founded a great city in Allahabad. Prayagraj is also known as the "Prime Minister Capital of India", since, seven of fifteen Indian prime ministers of India since independence have connections with the city.

Prayagraj is an international tourism destination, second in terms of tourist arrivals in the state after Varanasi. Religious attractions include the Kumbh Mela, the Triveni Sangam and All Saints Cathedral. The city hosts the Maha Kumbh Mela, the largest religious gathering in the world, every twelve years, and the Ardh (half) Kumbh Mela every six years.

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
- Heat and Mass Transfer
- Non-Newtonian Fluid Flow
- Multiphase Flow

Keynote Speakers

Prof. H. Ohshima
Tokyo University of Science,
Japan (Online)



Department of Mathematics, MNNITA, Prayagraj -
211004, UP, India.

Contact Points

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☎ +91-9775250223	+91-8420247761

Prof. Steffen Hardt
TU Darmstadt, Germany (Online)



Prof. Anatoly N. Filippov,
National University of Oil and
Gas, Gubkin University, Russia
(Online)



Prof. Suman Chakraborty,
Director, IIT Kharagpur



Prof. S. Sundar, IIT Madras,
Director of NIT Mizoram



Prof. Somnath Bhattacharyya,
IIT Kharagpur



Prof. Goutam Biswas, BITS
Pilani Goa Campus



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 (Online)
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 SCI/SCOPUS indexed journal publication. Publication details will be updated soon. Please check the conference website for further updates.

Important Dates

- Conference Dates: January 30, 2026 – February 1, 2026
- Abstract Submission Opens: October 01, 2025
- Abstract Submission Deadline: November 15, 2025
(Extended up to November 30, 2025)
- Acceptance Notification: December 01, 2025 – December 10, 2025
- Registration Opens: December 01, 2025
- Early Bird Registration Deadline: December 31, 2025
- Full-length Manuscript Submission Deadline: December 16, 2025
- Full-length Manuscript Acceptance: January 15, 2026
- Camera Ready Paper Submission Deadline: TBD
- Registration End: December 31, 2025

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.

Early-bird Registration Fees

Participants Category	Offline	Online
Research scholars	Rs. 3540/- (Rs. 3000+18%GST)	Rs. 2360/- (Rs. 2000+18%GST)

Faculty/Academicians	Rs. 5900/- (Rs. 5000+18%GST)	Rs. 3540/- (Rs. 3000+18%GST)
Industrial Participants	Rs. 7080/- (Rs. 6000+18%GST)	Rs. 4720/- (Rs. 4000+18%GST)
Foreign Participants	USD 177 (USD 150+18% GST)	USD 118 (USD 100+18% GST)
Attendees	Rs. 2950/- (Rs. 2500+18%GST)	Rs. 1770/- (Rs. 1500+18%GST)

Late Registration Fees

Participants Category	Offline	Online
Research scholars	Rs. 4130/- (Rs. 3500+18%GST)	Rs. 2950/- (Rs. 2500+18%GST)
Faculty/Academicians	Rs. 6490/- (Rs. 5500+18%GST)	Rs. 4130/- (Rs. 3500+18%GST)
Industrial Participants	Rs. 7670/- (Rs. 6500+18%GST)	Rs. 5310/- (Rs. 4500+18%GST)
Foreign Participants	USD 189 (USD 160+18% GST)	USD 130 (USD 110+18% GST)
Attendees	Rs. 3540/- (Rs. 3000+18%GST)	Rs. 2360/- (Rs. 2000+18%GST)

Bank A/C Details

Account Name SNFCE MNNIT
Allahabad

Account Number 10424975574

IFSC Code SBIN0002580

Bank and Branch SBI, MNNIT
Allahabad

Swift code SBININBB828



- The registration fee is **Non-refundable**.

Accommodation

Accommodation will be provided in the institute guest house (EDC) /Hostels (Depending on availability) at MNNITA. Charges will be applied as per the Institute official rate.

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- Prof. Malay Banerjee, IIT Kanpur
- Prof. Raj P. Chhabra, Shiv Nadar University
- Prof. Sanjay Mittal, IIT Kanpur
- Prof. T. Sundarajan, IIT Palakkad

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- Dr. Subrata Bera, NIT Silchar
- Dr. Sankar Sarkar, ISI Kolkata
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- Dr. Sumana Ghosh, SRM IST Chennai
- Dr. Simanta De, Gour Banga University
- Dr. Sourav Gupta, SVNIT Surat

Important Links

Conference Website

<https://11nq.com/JwxA5>

Abstract Submission

<https://11nk.dev/yh9JP>

Conference
Registration

<https://acesse.one/VnXas>

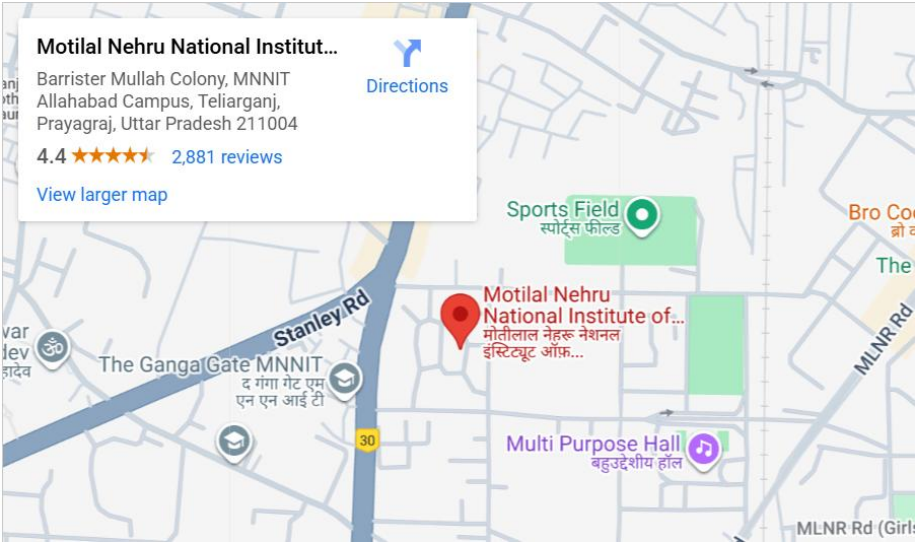


How to Reach MNNIT Allahabad

Motilal Nehru National Institute of Technology (MNNIT) is located in Prayagraj, Uttar Pradesh. The city is well-connected by air, rail, and road, making it easily accessible from all major parts of India.

Conference Venue:

<https://maps.app.goo.gl/fE9DSTvp3ZbfTW4W8>



By Air

The city’s domestic airport, Prayagraj Airport (IXD), is located approximately 16 km from the MNNIT Allahabad campus. Regular flights connect Prayagraj to major cities like Delhi, Mumbai, and Bengaluru. From the airport, you can take a pre-paid taxi or a ride-sharing service to the MNNIT campus.

By Rail

The main railway station, Prayagraj Junction (PRYJ), is situated about 8 km from the MNNIT campus. Prayagraj Junction is a major railway hub with excellent connectivity to most major cities across India. From the station, you can take a pre-paid taxi or auto-rickshaw to the MNNIT campus.

