

AWARDS

Young Researcher

- Three awards will be presented to researchers under 35 for outstanding scientific work.
- Eligible papers must have no more than three authors.
- Only papers presented in person by the first/corresponding author during the award session will be considered.
- Awardees will receive a medal, certificate, and complimentary registration for the next edition of ICAMAS.

Best Paper

Best Paper and Poster award in all below mentioned verticals:

- Structures, Mechanics, Design & Control
- Materials & Manufacturing
- Propulsion, Aerodynamics, Fluid & Thermal

Best Session award in each session

PUBLICATION

All accepted & presented papers will be published in Scopus indexed conference proceedings and outstanding extended papers will be submitted for possible publication in special issue of the following SCIE/ESCI/SCOPUS Indexed journals:

1. Transactions of the Indian Institute of Metals; Springer [Q2, SCIE, I.F: 1.6]
2. Advances in Computational Design, An international Journal; Techno Press [ESCI; I.F: 0.9]
3. Journal of Micro manufacturing; SAGE [Q2, SCOPUS]
4. International Journal of Energy for a Clean Environment; Begell House [Q2, SCOPUS]
5. Advanced manufacturing; ELPublishing [SCOPUS]
6. International Journal of Intelligent Unmanned Systems; Emerald Publishing [ESCI]

REGISTRATION FEE

The registration fee covers participation in technical sessions, conference kit, lunch and tea/coffee.

NOTE :

- Group Registration: 1 registration free on group of 5 participants from same affiliation.
- An individual participant submitting an additional paper will receive a 25% waiver on the registration fee for each subsequent paper.

** Registration Fees are non-refundable.

Origin	Scholars/Students	Academicians	Industry Participants
Indian	INR 4,000	INR 7,000	INR 10,000
Indian (after 31/12/2025)	INR 5,000	INR 8,000	INR 11,000
International	USD 100	USD 200	USD 300
International (after 31/12/2025)	USD 150	USD 300	USD 400

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- Dr. Dipak Sen
- Dr. P. K. Mohanty
- Dr. Anup Paul
- Dr. M. D. Ghatak
- Dr. S. K. Mandal
- Dr. Ravi Ranjan K

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Delft University of Technology, Netherlands



Prof. Goutam Sutradhar
Director, NIT Jamshedpur
Former: Director, NIT Manipur



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Address for Correspondence

For Enquiry Contact:

[Organizing Secretary]
icamas2026@nitap.ac.in



Website Link



National Institute of Technology Arunachal Pradesh



1st International Conference

On ADVANCES IN MECHANICAL AND AEROSPACE SCIENCES

(ICAMAS-2026)

Hybrid Mode

10th - 12th March 2026

ORGANIZED BY

Department of Mechanical Engineering
NIT Arunachal Pradesh

Chief Guest



Dr. V. Narayanan
Chairman, ISRO
Secretary, Department of Space
Chairman, Space Commission

Patron

Prof. Mohan V. Aware
Director, NIT Arunachal Pradesh

Chairperson

Dr. Manjula Das Ghatak
Head, Dept. of Mechanical Engineering

Organizing Secretary

Dr. Dipak Sen
Dr. Ravi Ranjan Kumar

Guest of Honour



Dr. Arun Kumar Jha
Chancellor, NIAMT Ranchi
Former Economic Advisor,
MoHFW (Gol); Additional
Economic Advisor, MHA (Gol)

ABOUT NIT ARUNACHAL PRADESH

The National Institute of Technology, Arunachal Pradesh was established in the year 2010 by MHRD, Govt. of India and was inaugurated on 18th of August, 2010 as a member of a group of ten new Nits. These new Nits were established as centres of excellence in technical education to combat the growing need for technological professionals in India as well as in the world. It is one of the 31 National Institutes of Technology in India and is recognized as an Institute of National Importance. Presently the Institute is running in the project phase with a yearly intake of 230 undergraduate students in six major Engineering departments such as Bio-Technology, Civil Engineering, Computer Science and Engineering, Electrical Engineering, Electronics and Communication Engineering and Mechanical Engineering. Each department is equipped with well-established state-of-the-art laboratories to crater the holistic development of the students. Despite of few geographical constraints, the Institute has thrived through rigorous challenges and has evolved to see new heights with a present capacity of 850 students pursuing various bachelor, master as well as doctorate degrees from the departments. The faculty and student of the Institute are also engaged in various R&D projects sponsored by various Government agencies and the current value of such running project is around 10 Crore. The Institute participated in the NIRF 2025 and ranked in the band of 101-150 in Engineering category.

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering at NIT Arunachal Pradesh was established in August 2013. It offers a four-year B.Tech. programme in Mechanical Engineering with an annual intake of 40 students. Since July 2025, the department has been offering a postgraduate 2-year M.Tech. programme in Digital Manufacturing in Energy Systems with an intake capacity of 20 students. Prior to this, the department offered two postgraduate 2-year M.Tech. programmes – Mechanical System Design and Innovation Technology from July 2016 to June 2019, and Fluids and Thermal Engineering from July 2019 to June 2025 – each with an intake of 20 students. Additionally, the department initiated its Ph.D. programme in the academic year 2015–16, fostering advanced research and innovation in key areas of Mechanical Engineering..

ABOUT THE CONFERENCE

The 1st International Conference on Advances in Mechanical and Aerospace Sciences (ICAMAS-2026) will be held at the National Institute of Technology Arunachal Pradesh. Aligned with the Viksit Bharat 2047 Vision, the conference underscores key national priorities such as economic diversification, sustainable development, and the advancement of a knowledge-driven economy. ICAMAS-2026 will bring together leading researchers, industry professionals, and practitioners to share insights and explore the latest developments in Mechanical and Aerospace Engineering. With a particular emphasis on sustainability and renewable energy, the conference seeks to address global challenges through interdisciplinary engineering solutions. By highlighting innovative technologies and methodologies, ICAMAS-2026 aims to support India's ambition of becoming a global leader in green technology, while also contributing to the wider global effort toward a sustainable and resilient future. You are cordially invited to be a part of ICAMAS-2026 to be held in hybrid mode during 10-12 March 2026.

CALL FOR PAPER

Authors are encouraged to submit an abstract of their proposed work before the specified deadline. The abstract should be between 250 and 500 words in length. Both abstract and full paper submissions must be made through [Microsoft CMT](#). All submissions must be original, unpublished, and not under review by any other journal or conference. Full-length research papers should follow the prescribed format and be limited to 10–12 pages. The conference invites original contributions from researchers, academicians, and industry professionals in areas including, but not limited to, the following:

 Material and Manufacturing	 Structures, Mechanics, Design and Control	 Propulsion, Aerodynamics, Fluids and Thermal
<ul style="list-style-type: none">Advanced Materials and ManufacturingDigital Manufacturing and Industry 4.0/5.0Micro and Nano ManufacturingConventional/ Unconventional MachiningWelding, Casting, FormingComposite MaterialsPowder MetallurgyMaterials CharacterizationMaintenance Engineering & Machine Tools,Supply Chain ManagementReliability Engineering/ Quality EngineeringProduct Life Cycle ManagementCAD/CAM	<ul style="list-style-type: none">Product Design and DevelopmentModelling and SimulationFatigue, Fracture and Failure AnalysisVibrations and Multi-body DynamicsTribologyRobotics and MechatronicsAdvanced techniques in UAV and MAVComputational MechanicSensors and ActuatorsOptimization, Fuzzy and Uncertainty QuantificationMachines and MechanismBiomaterials and BiomechanicsAircraft, Spacecraft, Rocket Structure and DesignControl Systems and AvionicsSpace exploration and satellite technologyFlight Mechanics, Dynamics, Testing and Simulation	<ul style="list-style-type: none">Experimental and Computational Fluid DynamicsHeat and mass TransferClean Energy Systems and Renewable TechnologiesFuels and CombustionAlternative Fuels and IC EnginesMicro And Nanoscale ProcessesInstability, Transition and TurbulenceMultiphase Fluid Dynamics and Heat TransferNewtonian & non-Newtonian fluidsEnergy Conversion and StoragePhase-Change PhenomenaFluid Structure InteractionRefrigeration and Air-ConditioningThermal ManagementFluid MachineryAerodynamics and AeroacousticsMachine Learning and AI Applications

IMPORTANT DATES

- Abstract acceptance notification : within 15 days of submission
- Full paper submission deadline : 15/01/2026
- Paper acceptance notification : within 15 days of full paper submission
- Final Registration deadline : 20/02/2026
- Conference : 10-12/03/2026:

REGISTRATION PROCESS

Registration fee should be paid through online mode, the account details for this purpose is

Account Name: PROJECT ACCOUNT NIT ARUNACHAL PRADESH

Account No.:34181796920

IFSC Code: SBIN0009535

Bank Name: STATE BANK OF INDIA

BRANCH ADDRESS: NIRJULI

MICR NO.: 791002004

SWIFT CODE: SBININBB159

COUNTRY: INDIA

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SPONSORSHIP

The organising committee offers opportunities for sponsorship to advertise your organization, products and services during the conference. For more details please drop an email to icamas2026@nitap.ac.in

SPONSOR	AMOUNT	OPPORTINITY
Diamond	INR 5,00,000	5 registrations + 1 exhibition booth
Platinum	INR 3,00,000	4 registrations + 1 exhibition booth
Gold	INR 2,00,000	3 registrations + 1 exhibition booth
Silver	INR 1,00,000	2 registrations + 1 exhibition booth
Gold	INR 50,000	1 registrations + 1 exhibition booth

Accommodation

Itanagar offers a wide range of accommodation to suit every budget. Both economy and luxury class hotels are located within 5 km. Delegates are requested to book the accommodation in advance to get preferred choice. Some of the preferred choice are Waii International Hotel, Cygnett Inn Trendz, Hotel Obsidian Blue, Hotel Blue Pine

Travel

Nearest Airport

Donyi Polo Airport, Itanagar (Approx. 20 km). Connected by regular flights from major Indian cities. Taxis and cabs are available to reach the campus.

Nearest Railway Station

Naharlagun Railway Station (Approx. 30 km). Well connected to Guwahati and other parts of India. Local transport and taxis are easily available to reach the campus.

Bus Services

Regular bus services operate from Guwahati to Itanagar and Naharlagun. Comfortable overnight buses and state transport buses are available. From Itanagar/Naharlagun, taxis can be hired to reach the campus.