

# INTERNATIONAL CONFERENCE ON COMPOSITE MATERIALS AND TECHNOLOGIES

AHMEDABAD UNIVERSITY

# INCOMAT 2026

**13-15 MARCH**  
2026 | AHMEDABAD

 School of Engineering and Applied Science, Central Campus Ahmedabad University

This conference is jointly organised by the School of Engineering and Applied Science, Ahmedabad University in Association with Society for the Advancement of Material and Process Engineering (SAMPE) global SSME, SAC-ISRO, Ahmedabad.

## INTERNATIONAL CONFERENCE ON COMPOSITE MATERIALS AND TECHNOLOGIES

The International Conference on Composite Materials and Technologies (InCoMat-2026) marks the beginning of a new global platform dedicated to advancing research, innovation, and applications in the field of composite materials and their industrial applications. Scheduled to be held for the first time from March 13-15, 2026, this prestigious event will bring together leading academicians, researchers, industry experts, and technologists from across the world to share knowledge, exchange ideas, and showcase breakthroughs in composite science and engineering.

Composites have emerged as a critical enabler in shaping the future of industries ranging from aerospace, automotive, and energy to healthcare, defense, and infrastructure. With their unique blend of strength, lightweight properties, and multifunctionality, composite materials are driving sustainability, efficiency, and performance in ways traditional materials cannot match. InCoMat-2026 aims to highlight these advancements while providing a forum for discussing the challenges and opportunities that lie ahead.

## INCOMAT 2026

### Important dates

Abstract Submission Starts	Monday, September 15, 2025
Last Date of Abstract Submission	Monday, December 15, 2025
Abstract Acceptance Notification	Tuesday, December 16, 2025
Registration Begins	Monday, December 1, 2025
Last Date of Full-Length Manuscript Submission	Saturday, January 10, 2026
Manuscript Acceptance Notification	Thursday, January 15, 2026
Camera-ready Submission	Sunday, February 15, 2026
Registration of Author Ends	Saturday, February 28, 2026
Conference Dates	Friday-Sunday, March 13-15, 2026

The conference will feature plenary talks, keynote lectures, technical sessions, poster presentations, and industry exhibitions, offering participants a holistic view of the latest trends and technologies. Special emphasis will be given to the following emerging areas, but not limited to:

- **Polymer and Fibre-Reinforced Matrix Composites:** Design, Processing, and Applications
- **Nano-Composites:** Material Development, Characterisation, and Nanostructure Behaviour
- **Bio-Composites:** Natural Fibre-based Solutions and Biodegradable Systems
- **Composite Design, Testing and Validation:** Experimental Mechanics and Reliability Studies
- **Numerical Simulation in Composites:** FEA, CFD, and Multiscale Modelling Approaches
- **Failure Mechanisms and Fracture Behaviour:** Static and Dynamic Failure Analysis
- **Natural Fibre Composites:** Low-carbon, Indigenous, and Cost-effective Solutions
- **Sustainability and Composite Recycling:** Life-cycle Assessment, Reuse, and Zero-waste Models
- **Advanced Manufacturing Technologies:** 3D Printing, RTM, VARTM, Autoclave, and Automation
- **Rapid Prototyping and Digital Twin Techniques**
- **Coatings and Surface Modifications:** Metallic, Polymeric, or Functional Interfaces
- **Metal Matrix Composites (MMCs) and Ceramic Matrix Composites (CMCs):** Thermal and Structural Applications
- **Application-Driven Domains:** Aerospace, Automotive, Defense, Mobility, Energy, and Infrastructure

By fostering collaboration between research institutions, industries, and policymakers, InCoMat-2026 aspires to create a sustainable ecosystem that accelerates the transition of composite innovations from the laboratory to real-world applications.

We invite you to be a part of InCoMat-2026, where ideas converge, innovations take shape, and the future of composite materials and technologies is envisioned.

All accepted manuscripts will be published in the Society for the Advancement of Material and Process Engineering (SAMPE) - Global, USA

### Awards

- Best Paper Award
- Excellence in Composites Innovation

## Ahmedabad University

Ahmedabad University was founded in 2009 by Ahmedabad Education Society (AES), a non-profit educational foundation located in Ahmedabad. Ahmedabad University is envisioned to become a global leader that provides liberal arts education within a research university. Interdisciplinary curriculum, experiential learning environment, and research define an Ahmedabad education. We are reimagining the classroom beyond the physical walls and focusing on the whole development of each student in an engaging and nurturing environment.

Being located in the centre of a vibrant and entrepreneurial city, our education is contextually rich and globally connected. Our world-class education attracts 3500 students from 22 states of India and seven countries.

## SAMPE

The Society for the Advancement of Material and Process Engineering (SAMPE ®) is a global professional member society dedicated to enabling growth and innovation in aerospace, transportation, construction, energy, marine and industrial application industries. Whether through conferences, exhibitions, discussion forums and publications, SAMPE delivers a range of tools and resources for the advanced materials professional.

As the only technical society encompassing all fields of endeavor in materials and processes, SAMPE provides a unique forum for scientists, engineers, and academicians. We unite academia, research institutes, government labs and industry, providing the most comprehensive and diverse membership for advanced materials engineering.

## The Space Society of Mechanical Engineers (SSME)

The Space Society of Mechanical Engineers (SSME) was established on April 6, 1988, at ISRO's Space Applications Centre (SAC) in Ahmedabad. It is a registered society under the Government of Gujarat. The society works to promote awareness and advancement in space and mechanical engineering through lectures, demonstrations, seminars, and collaborations with academic institutions, industry, and R&D organizations. With more than 350 life members and 15 corporate members, SSME has been dedicated to fostering technical knowledge and professional growth for over three decades.

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13-15 March, 2026

## Submissions

At least one author of each accepted paper must register for the conference in order for the paper to be included in the proceedings.

Faculty	INR 6500 + 18% GST
Research Scholars/ Students	INR 4000 + 18% GST
Industry Participants	INR 8000 + 18% GST
Foreign Delegates	USD 400 + 18% GST
Foreign Students	USD 250 + 18% GST
Attendee/ Accompanying Person	INR 2000 + 18% GST

## Publication

All accepted manuscripts will be published in the Society for the Advancement of Material and Process Engineering (SAMPE) - Global, USA, with a DOI.

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