



### 3<sup>rd</sup> International Conference

on

## Futuristic Advancements in Materials, Manufacturing and Thermal Sciences (IC-FAMMT-2026) January 16-18, 2026



Organized  
by

Department of Mechanical and Aerospace  
Engineering, Institute of Infrastructure,  
Technology, Research And Management,  
Ahmedabad

**In Association with**

Mechanical and Industrial Engineering  
Department, IIT Roorkee  
National Institute of Technology, Uttarakhand  
SSME, SAC-ISRO, Ahmedabad

**Sponsored by:**

ANRF, Govt. of India and GUJCOST, DST, Govt. of  
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## About ICFAMMT

ICFAMMT is a biennial international conference held at every 2 years. The 1<sup>st</sup> version of IC-FAMMT-2022 was successfully held at IITRAM, Ahmedabad, India during January 20-22, 2022. This conference had received 326 abstracts out of which 176 were accepted for full paper submission. Finally, 156 papers were presented & 112 papers have been published in the following journals:

- Heat Transfer Engineering- 7
- International Journal of Fluid Mechanics Research- 4
- Composites: Mechanics, Computations, Applications- 10
- Metals, MDPI- 1

**LNME, Springer**

- Advances in Material Science and Metallurgy - 23
- Advances in Manufacturing Engineering- 35
- Advances in Thermal Sciences- 27

**Book Chapters in Edited Books**

- FM-PARC, CRC Press, Taylor & Francis- 2
- SMMT, CRC Press, Taylor & Francis- 3

2<sup>nd</sup> edition of ICFAMMT was organized from January 19-21, 2024, at IITRAM Ahmedabad. With over 250 attendees from both India and overseas, the conference included presentations of a total of 207 full papers over the course of three days. The accepted papers were published in leading SCI/SCOPUS indexed journal and proceedings.

- Heat Transfer Engineering- 09
- International Journal of Fluid Mechanics Research- 5
- Composites: Mechanics, Computations, Applications- 10
- International Journal on Interactive Design and Manufacturing, Springer- 09

**LNME, Springer**

- Advances in Material Engineering- 32
- Advances in Manufacturing Engineering- 33
- Advances in Thermal Sciences- 26
- Advances in Design and Automation- 32

### Scope of ICFAMMT-26

Materials Science and Engineering  
Design Engineering/Mechanics  
Thermal Engineering/Energy  
Manufacturing Science & Technology  
Production Engineering  
Additive manufacturing  
Robotics  
Modelling & Simulations  
Optimization  
Soft computing  
Composites/nanocomposites  
Biomaterials & Super-alloys

## About IITRAM

The Institute of Infrastructure Technology Research And Management (IITRAM) has been established by the Government of Gujarat as an Autonomous University and has been mandated to bring about significant change in Engineering Education with respect to Technical and Managerial knowledge in the area of Infrastructure. IITRAM has been established to contribute to the community of world-leading researchers by promoting excellence within disciplines and inter-disciplinary teams, tackling global challenges, providing cultural enrichment and thereby, benefitting the economy. With a continuously updated curriculum, the University strives to achieve excellence in teaching and research, with a vision to be amongst the best institutions in our country and abroad. One of the aims of the University is to provide a conducive environment that fosters multi-front skill development and overall growth of the students.

## About IIT Roorkee

Indian Institute of Technology Roorkee (IIT Roorkee), one of the oldest and most prestigious institutes of national importance, has been a leader in engineering, science, and technology education and research for over 175 years. Originally established in 1847 and converted to an IIT in 2001, it has made significant contributions to technical advancement and innovation in India. The institute offers undergraduate programs in 10 disciplines and postgraduate programs in 55 fields, along with doctoral research opportunities across all departments. Admissions to B.Tech. and B.Arch. programs are through JEE.

## About NIT Uttarakhand

Established in 2009 under the Act of Parliament, the National Institute of Technology Uttarakhand (NITUK) is one of India's 31 Institutes of National Importance. Located in the serene Himalayan region of Uttarakhand, NITUK offers a conducive environment for academic and technical excellence. The institute offers B.Tech. programs in five core branches through JEE Mains, M.Tech. through GATE, and Ph.D. programs in Engineering, Sciences, and Humanities. It serves as a hub of technical education, fostering skill development and innovation in a peaceful setting known as Dev Bhoomi, the Land of the Gods.

## About SSME, SAC

The Space Society of Mechanical Engineers (SSME), founded on April 6, 1988, at ISRO's Space Applications Centre, Ahmedabad, is a registered society under the Government of Gujarat. It promotes awareness in space and allied mechanical engineering through lectures, demos, and seminars with academia, industry, and R&D bodies. With over 350 life members and 15 corporate members, SSME has been actively fostering technical knowledge for over 30 years.

## Publications

All accepted papers will be published in the **SCOPUS-indexed Springer Conference Proceedings, Lecture Notes in Mechanical Engineering**, subject to compliance with publication guidelines and successful peer review.



Selected papers will be published in Special Issue in leading SCI/SCIE indexed journals.

### Important Dates:

- **Abstract Submission: October 31, 2025**
- **Notification of Acceptance: November 15, 2025**
- **Full Paper Submission (LNME Springer): January 31, 2026**
- **Early Bird Registration: December 10, 2025**
- **Late Registration: December 31, 2025**
- **Conference Dates: January 16-18, 2026**

**For journal publication, full paper to be submitted on or before December 15, 2025.**

**Authors may present their research upon abstract acceptance. Publication of full papers is subject to quality assessment and compliance with the publisher's guidelines and criteria.**

### Registration Fee & Details

- Students / SSME Members - Rs. 4130
- Academia/Industries - Rs. 7080
- Conference Participation - Rs. 2000
- Foreign Delegates - USD 200
- Foreign Students - USD 150
- Foreign Participation – USD 100
- Group Registration – 1 registration free on group of 4 participants from same affiliation

**\*Registration fees are nonrefundable.**

### Awards

- Best Paper Awards in Materials, Manufacturing and Thermal specializations
- Best Session award in each session

### Young Researcher Award

- 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 corresponding author during the award session will be considered.
- Awardees will receive a medal, certificate, and complimentary registration for the next edition of ICFAMMT.

**If an author is presenting two papers, the registration fee for the second paper will be 50% of the full registration fee in the respective category.**

### Important Links:

- **For abstract submission visit the link:** <https://forms.gle/VwUrFQx4vuK7699c8>
- **For full paper submission visit the link:** <https://forms.gle/5MnoSyHp4sZ7APgG9>
- **Conference website:** <https://iitram.in/icfammt24/>  
Email: [icfammt21@iitram.ac.in](mailto:icfammt21@iitram.ac.in)

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Email: [icfammt21@iitram.ac.in](mailto:icfammt21@iitram.ac.in)

### Publication Details of the Previous Two Editions:

- <https://link.springer.com/search?query=icfammt>
- <https://www.tandfonline.com/doi/full/10.1080/01457632.2022.2148341>
- <https://www.dl.begellhouse.com/journals/36ff4a142dec9609,081e384a3f26e2dc.html>
- <https://www.routledge.com/Sustainable-Materials-and-Manufacturing-Technologies/Khanna-Gajrani-Giasin-Davim/p/book/9781032272436>
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- <https://www.dl.begellhouse.com/journals/36ff4a142dec9609,4cbdae684ca0a667.html>

## Publication Partners

All accepted papers will be published in the **SCOPUS-indexed Lecture Notes in Mechanical Engineering (LNME) series by Springer**, subject to peer review and compliance with editorial standards in four dedicated volume titles:

- Advances in Material Science and Metallurgy
- Advances in Manufacturing Sciences
- Advances in Design and Automation
- Advances in Thermal Engineering.

As with the previous two successful editions, selected high-quality papers will be invited for extended submission to **repute SCI/SCIE-indexed journals**.

Some selected papers will be published in the following journals:

1. **Journal of Enhanced Heat Transfer, SCIE, IF-1.5**
2. **International Journal of Aerospace Engineering, (Wiley), SCIE IF: 1.2**
3. **An International Journal of Numerical Methods for Calculation and Design in Engineering**
4. **Journal of Thermal Analysis and Calorimetry, Springer (SCIE, IF: 3.1)**
5. **International Journal of Intelligent Unmanned Systems, Emerald Publication (SCIE, IF: 1.3)**
6. **International Journal of Fluid Mechanics Research, SCIE, IF: 0.6**
7. **Multiphase Science and Technology, SCOPUS.**



## Knowledge Partners

ASM International – Gujarat Chapter  
CECA - Composites Excellence Center of Asia

## Venue

**Department of Mechanical and Aerospace Engineering, Institute of Infrastructure, Technology, Research And Management  
(An Autonomous University, Established by Government of Gujarat)**

## SPONSORSHIP

ICFAMMT-2026 is the best platform for industries/sponsors to collaborate with best minds in the field of engineering and technology from India and abroad. This platform will help sponsors in building network to promote their products and facilitate their brand recognition. The sponsors can showcase the state-of-art technologies and research outcomes on global platform.

Facilities	Sponsorship Categories			
	Platinum ₹1,00,000	Diamond ₹75,000	Gold ₹50,000	Silver ₹25,000
Logo on conference banners	Yes	Yes	Yes	Yes
Space for banner/standee installation	Yes	Yes	Yes	Yes
Advertisement on website	Yes	Yes	Yes	Yes
Acknowledgment in conference programs and sessions	Yes	Yes	Yes	Yes
Advertisement on printed materials	Yes	Yes	Yes	No
Complementary event registration	4 pax.	3 pax.	2 pax.	1 pax.
Interaction session with guests	Yes	Yes	No	No
Separate space for product display	Yes	Yes	No	No
Opportunity for presentation in inaugural or technical session	Yes	No	No	No
Facilities	Sponsorship Categories			
Logo in the background on every online event	Yes	No	No	No
Half-page advertisement in the conference abstract publication book	Yes	No	No	No
Minimum 25% off on next year conference sponsorship	Yes	No	No	No
Display of logo, on the conference website from the end of this conference to next year conference	Yes	No	No	No