



3rd 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

Venue

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

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About ICFAMMT

ICFAMMT is a biennial international conference held at every 2 years. The 1st 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

2nd 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: November 30, 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

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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>
- <https://www.routledge.com/Futuristic-Manufacturing-Perpetual-Advancement-and-Research-Challenges/Dikshit-Pathak-Puri-Davim/p/book/9781032217796>
- <https://www.dl.begellhouse.com/references/71cb29ca5b40f8f8,0d01313222ea63f7.html>
- <https://www.dl.begellhouse.com/references/71cb29ca5b40f8f8,46e964ff07c64c51.html>
- <https://www.dl.begellhouse.com/journals/36ff4a142dec9609,7cd349694b3fb621.html>
- <https://www.dl.begellhouse.com/journals/36ff4a142dec9609,4cbdae684ca0a667.html>