



IIM
Metallurgy
Materials Engineering



International Conference on
**Advanced Materials
for Sustainable Development
(ICAMSD-2025)**

28 29 March, 2025

Malaviya National Institute of Technology (MNIT) Jaipur, India

**ICAMSD
2025**

Organised by

Department of Metallurgical & Materials Engineering,
Malaviya National Institute of Technology Jaipur

in association with

The Indian Institute of Metals Jaipur Chapter &
Asian Polymer Association

www.icamsd2025.in





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Topics

Advances in Steels

Polymeric Materials

High Temperature Materials

Packaging Materials

Light Metals and Alloys

Energy Materials

Non-ferrous Metallurgy

Strategic Materials

High Entropy Alloys

Smart Materials

Powder Metallurgy

Functional Materials

Corrosion

Stealth Materials

Additive Manufacturing

Healthcare Materials

Characterization Techniques

Bioengineered Materials

Advanced Composites

Biodegradable Materials

Electronic Materials

Waste-to-Wealth

Nanomaterials

Sustainable Materials

Attraction for Students

Best
Oral
Presentation

Best
Poster
Presentation

Best
Metallography

Important Timelines

Abstract Submission 31 January, 2025

Email of Acceptance 10 February, 2025

Early Bird Registration 28 February, 2025

Regular Registration 15 March, 2025

Pre-Conference Workshop 27 March, 2025

Paper Submission

If your abstract has been accepted, and you presented the work at ICAMSD- 2025, you are encouraged to submit a full paper via the online submission system for the reviewing process to be published in International Journals.



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Conference Objectives

ICAMSD 2025 is dedicated to fostering collaboration and knowledge exchange among eminent academicians, scientists, researchers, start-ups, and industrial practitioners. The conference aims a wider international forum for researchers and industry practitioners to share their new ideas, original research results and practical development experiences. The main objectives are;

- To showcase cutting-edge research
- To promote networking and collaboration
- To address global challenges
- To inspire Young Researchers

Call for Abstracts

Papers are invited in the form of oral and poster presentations. All those desirous of participating and/or presenting a paper in the conference are requested to complete the online abstract submission. Authors are requested to send one-page abstract in the prescribed format. Abstracts for Oral and Poster presentations should be in Times Roman with A4 format. The title should be in bold with font size of 14, followed by authors name(s) in the next line, and affiliation in the subsequent line(s) as central alignment (Font Arial, size 12). This should follow the Email ID of the presenting author (in italics). The presenting author should be underlined. The text should follow as single space with font size of 10. References, in italics may be cited at the bottom of the abstract.

Poster Session

The poster session is proposed to highlight the activities in various areas as mentioned in the topics. Best poster awards will be presented to students participating in the poster session. A committee comprising of eminent scientists will make its decision on the best posters presented in the conference.

Paper Submission

After the presentation, submission of full papers will be invited for the publication in Materials Today Proceedings and other peer reviewed International Journals



Registration Fees

Category	Upto 28 February, 2025	Upto 15 March, 2025
	Early Bird	Regular
Non-Member IIM / APA	₹ 5,000	₹ 6,000
Member IIM / APA	₹ 4,000	₹ 5,000
Member IIM / APA (Retired)	₹ 2,000	₹ 2,500
Students (PhD/PG/UG)	₹ 2,000	₹ 2,500
Accompanying Spouse	₹ 2,000	₹ 2500
Foreign Delegates	\$ 200	\$ 250
Foreign Accompanying Spouse	\$ 150	\$ 200

Please note:

- Registration fees excludes 18% GST.
- Students are required to attached student declaration form signed by the department head or institute head during online registration.
- A registration confirmation letter will be sent to you via e-mail on receipt of the payment.

Delegate Registration Fee Includes:

- Access to all Sessions and Exhibition
- Tea / Coffee / Lunches
- Delegate Bag and Conference Literature
- Inaugural Dinner
- Participation e-Certificate

Accompanying Registration Fee Includes:

- Tea / Coffee / Lunches
- Inaugural Dinner

Pre-Conference Workshop

A Pre-Conference Workshop on High Temperature X-Ray Diffraction (HT-XRD) and Additive Manufacturing will be organized in conjunction with the ICAMSD 2025. Registration Fee for Pre-Conference Workshop is Rs. 2,000 + 18% GST.

**For Online Abstract Submission and Registration
Please visit Conference Website
www.icamsd2025.in**





Sponsorship

We are honoured to invite you to be a part of our upcoming conference as a sponsor. Don't miss this opportunity to elevate your brand and connect with industry leaders. Secure your sponsorship package today and position your organization as a key supporter of our conference. Details of various sponsorship opportunities and benefits are as below.

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₹ 3,00,000

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Souvenir Advertisement Tariff

Back Cover– Colour ₹ 60,000

Inside Cover (Back/Front) – Colour ₹ 50,000

Full Page – Colour ₹ 40,000

Half Page – Colour ₹ 30,000

Technical Exhibition

ICAMSD 2025 provides an interactive marketing platform for manufacturers and suppliers to exhibit their industrial products/state-of-the art products to attract end users from private and public sector organizations. Exhibitors are invited to come with full supporting materials to display their products and services at designated stalls.

Exhibition Stall

Stall Option	Price	Area	Includes
Standard Stall Option 1	₹ 2,50,000	12 Sqm.	Octanorm Stall, One Table/Counter, Two Chairs, Two Spotlights, PowerPoint (5/15 amp. Socket), Waste Paper Basket, Company Fascia, Carpet
Standard Stall Option 2	₹ 2,00,000	9 Sqm.	
Standard Stall Option 3	₹ 1,50,000	6 Sqm.	
Rate for additional space	₹ 25,000	Per Sqm.	

Please note: GST @ 18% applicable on all the above amount



Malaviya National Institute of Technology (MNIT) Jaipur



Malaviya National Institute of Technology (MNIT) Jaipur is located in Jaipur, Rajasthan, India. The Institute was established as a Malaviya Regional Engineering College (MREC) in 1963 jointly by Government of India and Government of Rajasthan. The Institute was upgraded to MNIT Jaipur in 2002 by Government of India and accorded the status of deemed university with autonomy to decide its academic policies and to award its own degrees. In 2007, the Institute was declared as an "Institute of National Importance" by National Institutes of Technology Act, 2007. The Institute is now an autonomous body and is fully funded by the Ministry of Education (Shiksha Mantralaya), Government of India. The Institute lies in the heart of the pink city, imaginatively laid out with a picturesque landscape of 317 acres. The Institute has renowned faculty and laboratories equipped with state-of-the-art facilities. The institute is actively engaged in research, consultancy and developmental activities besides imparting regular teaching (www.mnit.ac.in).

Department of Metallurgical and Materials Engineering

Department of Metallurgical and Materials Engineering is one of the oldest departments established in 1965 and offers B. Tech, M. Tech and Ph. D programs. With the rich heritage of metallurgical processing and testing of materials, over the last two decades, the department adapted transformations and expectations worldwide in diverse materials engineering areas. Some of the advanced research areas includes advanced and exotic steels, polymeric materials, advanced composites, nanomaterials, high entropy alloys, additive manufacturing, and surface engineering. The department has state-of-the-art characterization facilities. Its Alumni hold important position in academia, R&D organizations and industries at India as well as abroad. The department has good Industry-Institute interactions and received research funding of more than Rs. 450 lakhs including a prestigious DST-FIST grant in the last five years. (www.mnit.ac.in/dept_mme)



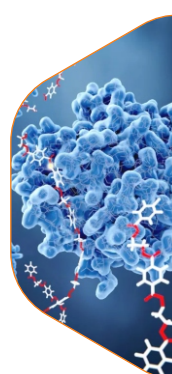
Indian Institute of Metals (IIM)



The Indian Institute of Metals (IIM), established in 1945, had emerged to fulfil a crucial need for a professional body of metallurgists in India. During an era marked by limited technical resources and restricted international communication due to wartime constraints, industries faced significant challenges in acquiring essential metallurgical knowledge, IIM proved to be instrumental to bridge this gap bringing together academia and the industries. Since inception, IIM has experienced remarkable growth, currently boasting a membership exceeding 4600 and 47 chapters across India. With a commitment to the highest professional standards, it continues to advance and promote the study, practices, and research in Metallurgical & Materials Engineering.

Asian Polymer Association (APA)

Asian Polymer Association (APA) was founded in 2007 at the premises of Indian Institute of Technology, New Delhi, India (www.asianpolymer.org). The society involves academicians, scientists and technologists from all over the Asian countries providing a well knitted structure of the society. Vision of the society is to bring together Asian Science and Technology to the forefront of global arena so that a very dynamic association with the scientific world from Europe and America may be accomplished. The society platform will help out in bringing together the polymer community to a highly interactive association with each other. The society has grown as a dynamic platform at the international level with enormous collaboration with societies abroad. APA is celebrating its 10 years of existence this year and this event would be a landmark in the growth of the society.





Venue

The MNIT Jaipur is located in Malaviya Nagar on Jawahar Lal Nehru Marg, Jaipur and situated in Northern India at a distance of around 260 km south of Delhi. Indian railways connect Jaipur to almost all major cities of the country. MNIT is away only 3 kms from Durgapura railway station, 1.5 kms from Gandhi Nagar railway station, 8 kms from Jaipur railway junction. MNIT is 4 kms away from Jaipur airport. Paid taxi will be available from railways stations and airport.



Accommodation

A limited number of rooms on chargeable basis are available to registered participants in hostels/guest house of MNIT Jaipur. The same will be provided on first-come first-serve basis at subsidized rate.

About the Jaipur

Jaipur, popularly known as the Pink City of India, is the largest city in the state of Rajasthan. Jaipur, the capital of Rajasthan, is known for Hawa Mahal, Jal Mahal, Sisodia-Rani-Garden, Amer Fort, Jantar Mantar, City Palace etc. places to visit.

Contact Us

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