

IIM-ATM 2025 & NMA

79th Annual Technical Meeting of The Indian Institute
of Metals (IIM-ATM)
and

International Conference on Advanced Materials
and Critical Minerals for Energy Transition

Date: December 4-6, 2025

Venue: IIT Hyderabad, Kandi, Sangareddy

Organizing Chapters

**IIM Hyderabad, IIM Visakhapatnam, IIM Paloncha
and IIM Nagpur**

The flagship annual event, IIM-ATM 2025, is a unique platform wherein the relevant people representing all significant sectors of Industry, Academia, and R&D institutes from all parts of India and abroad join together to deliberate on recent advancements and current initiatives. The participants from different disciplines get an opportunity to share ideas and their rich experiences in the fields of their specialization. There will be various themes that cover all the crucial and emerging topics of interest for the materials community.

The International Conference will throw light on contemporary topics of relevance such as green manufacturing, strategic minerals, accelerated development of advanced materials, composites, and manufacturing technologies. Advanced characterization of microstructure and mechanical behavior of various materials could be covered.

A Technical exhibition & Metallography contest on the theme topic and presentation of IIM Awards will be added attractions of IIM-ATM 2025



President of IIM: 2024-25
Shri Sajjan Jindal, Chairman, JSW



Incoming President of IIM: 2025-26
Prof. B.S. Murty, Director, IIT Hyderabad

**The IIM-ATM 2025 organizing committee
cordially invites you to join this magnificent
platform of learning, sharing, and
networking**

December 4, 2025

- Inaugural function
- International Conference
- Opening of technical exhibition & metallography contest

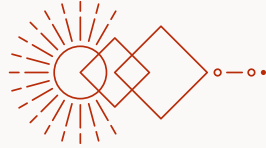
December 5, 2025

- IIM Award Ceremony
- NMA Award Ceremony
- IIM Memorial Lectures
- 79th Annual Technical Meet

December 6, 2025

- 79th Annual Technical Meet
- Presentation of ATM awards
- Valedictory function

Chairman: Dr. S.K. Jha
Convener: Prof. K. Bhanu Sankara Rao
Co-Convener : Dr. Tata Narasinga Rao
Contact: kota.bhanu@gmail.com,
tatanrao@gmail.com



Organized By

IIM Hyderabad Chapter
IIM Visakhapatnam Chapter
IIM Paloncha Chapter
IIM Nagpur Chapter
&
Students Affiliate Chapters

in association with

Indian Institute of Technology Hyderabad (IITH)
Defence Metallurgical Research Laboratory (DMRL)
University of Hyderabad (UoH)
Mishra Dhatu Nigam Limited (MIDHANI)
Nuclear Fuel Complex (NFC)
**International Advanced Research Centre for Powder
Metallurgy and New Materials (ARCI)**
National Mineral Development Corporation (NMDC), Hyderabad
The Singareni Collieries Company Limited (SCCL)
Atomic Minerals Directorate (AMD)
Center for Materials for Electronics Technology (C-MET)
Amara Raja Energy & Mobility Limited
Greenko

International Symposium on Advanced Materials and Critical Minerals for Energy Transition

In today's dynamic industrial landscape, the convergence of state-of-the-art technologies within materials and critical minerals is indispensable for driving sustainable growth and maintaining competitiveness. Transformative advancements in materials, critical minerals, and manufacturing represent a profound shift in how we conceive, develop, and utilize materials across various industrial sectors.

By harnessing these transformative technologies, manufacturers can unlock unprecedented levels of precision, customization & cost-effectiveness in their production processes. This symposium serves as a focal point for industry thought leaders, researchers, and innovators to convene and explore the latest breakthroughs that are shaping the future of manufacturing.

With leading minds from around the world presenting their pioneering research and insights, this conference offers a unique platform for industry stakeholders to glean invaluable knowledge and perspectives. By showcasing transformative technologies and discussing their real-world applications, we empower industries to navigate the evolving landscape and make informed decisions about their technological investments.

Join us as we collectively chart a course toward a more efficient, sustainable and technologically-driven future for materials, critical minerals, and manufacturing.

IIM-ATM 2025

Mark your calendars for the 79th Annual Technical Meeting of The Indian Institute of Metals (IIM-ATM), taking place from December 4 to 6th, 2025. This event will be an unparalleled opportunity to delve into a wide spectrum of subjects, including mineral processing, ferrous and non-ferrous metals, advanced materials, critical minerals, additive manufacturing, digitalization and sustainability practices.

Joining us will be a diverse array of professionals, including metallurgists, material scientists, engineers, students, and more, all eager to engage in extensive knowledge sharing and lively discussions. At the heart of the IIM-ATM, there will be an international conference featuring cutting-edge topics such as high entropy alloys, super alloys, composites, ceramics, strategic and rare metals, additive manufacturing, and accelerated materials development through ICME technology. Thematic sessions will delve into crucial and emerging areas, offering insights that will benefit the entire industrial community. Expect to connect with representatives from industries, Government bodies, research scholars, technical experts, and students.

In addition to the enriching discussions, the event will host a dynamic technical exhibition. This platform will showcase the activities, products, and innovative initiatives of enterprises across the metal, materials, critical minerals, and manufacturing sectors. Whether you represent a large corporation or a small-scale enterprise, this exhibition will provide invaluable opportunities for networking and discovering the latest methodologies and techniques shaping our industry's landscape.



The topics to be covered at ATM-2025 will encompass a wide range, including but not limited to;

- Mineral Processing - Ferrous, Non-ferrous and Coal
 - Ironmaking and Steelmaking
 - Non-Ferrous Metal Processing
 - Solidification and Casting
 - Metal Forming - Hot Rolling, Cold Rolling, Forging and Drawing
 - Metal Joining - Ferrous and Non-ferrous
 - Powder Metallurgy and Additive Manufacturing
 - Bio-Materials, Smart Materials, and Functional Materials
 - Integrated Computational Materials Engineering (ICME), Modeling and Simulation
 - Digitalization and Industry 4.0
 - Structure-Property Correlation
 - Failure Analysis
 - Environment and Sustainability
 - Refractories, Ceramics and Composites
 - Materials for Strategic Sectors - Defence, Nuclear and Aerospace
 - Corrosion, Electrochemistry, Batteries and Fuel Cells
 - Archaeo-Metallurgy
 - Additive Manufacturing
 - High Entropy Alloys
 - Processing of Critical Minerals
 - Heat Treatment
 - Advanced Materials for Energy Systems
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Sponsorship Opportunities

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.

Sponsorship and Exhibition		Privileges	
Category (INR)	Amount (Exclusive of GST)	Complimentary Registration	Others
Platinum	Rs. 15,00,000	10	<ul style="list-style-type: none"> Stall Area of 12 m² One-page color advertisement in Souvenir Banner publicity as Platinum Sponsor Logo Display on the Website Virtual Event Platform Access
Diamond	Rs. 10,00,000	7	<ul style="list-style-type: none"> Stall Area of 9 m² One-page colour advertisement in Souvenir Banner publicity as Diamond Sponsor Logo Display on the Website Virtual Event Platform Access
Gold	Rs. 8,00,000	5	<ul style="list-style-type: none"> Stall Area of 6 m² One-page color advertisement in Souvenir Banner publicity as Gold Sponsor Logo Display on the Website Virtual Event Platform Access
Silver	Rs. 4,00,000	3	<ul style="list-style-type: none"> One page color advertisement in Souvenir Banner publicity as Silver Sponsor Logo Display on the Website Virtual Event Platform Access
Gala Dinner Sponsor	Rs. 30,00,000	10	Banner publicity as Conference Gala Dinner Sponsor
Conference Dinner Sponsor	Rs. 20,00,000	7	Banner publicity as Conference Dinner Sponsor
Cultural Programme Sponsor	Rs. 10,00,000	4	Banner and Backdrop screen publicity as Conference Cultural Programme Sponsor
Conference Lunch Sponsor (3 Sponsors)	Rs. 10,00,000	7	Banner publicity as Conference Lunch Sponsor
Delegates Bag Sponsor	Rs. 10,00,000	7	Logo and company details printed in the bag
Technical Session Sponsor	Rs. 3,00,000	2	Banner publicity during the session
Writing Pad Sponsor	Rs. 1,00,000	1	Details of the sponsor printed in writing pad
Pen Sponsor	Rs. 1,00,000	1	Details of the sponsor printed on pen

Souvenir

During IIM-ATM 2025, a Souvenir will be unveiled at the Inaugural Function on December 4, 2025, in the presence of esteemed government officials, industry leaders, delegates from various sectors, and technical institutions. The 79th IIM-ATM Souvenir will feature messages from government representatives and renowned professionals, special articles, event details, committee information, awards, sponsors, supporters, and advertisements from both domestic and international entities. Soft copies of the souvenir will be provided to all event attendees, while limited high-quality hard copies will be printed for distribution to government agencies, industries, and research and development laboratories. and academic institutions. Advertisements are welcomed for inclusion in the souvenir, with details regarding rates provided below.

Souvenir Advertisement Tariff

Back Cover - Colour: Rs. 1,00,000

Inside Cover (Back/Front) - Colour: Rs. 75,000

Full Page - Colour: Rs. 50,000

Half Page - Colour: Rs. 30,000

Technical Exhibition

A Technical Exhibition is planned for 4-6th December 2025, in which various organizations, equipment suppliers, research institutions, consulting organizations, and industries, both from India as well as from abroad, will get an opportunity to display their state-of-the-art products and technologies to the largest gathering of Metallurgical and Material Engineering community. The details about the stall exhibition, area, and price will be intimated in due course.

BANK DETAILS FOR ONLINE TRANSFER

Account Name	IIM ATM 2025
Bank Name	State Bank Of India
Bank Account Type	Current
Account Number	43933764547
IFSC	SBIN0014182
Branch	IIT Kandi
MICR Code	502002528
SWIFT Code	SBININBB762
PAN	AAATT3359D
GST	36AAATT3359D1ZJ