

The background features decorative hexagonal patterns in the top-left and bottom-right corners. The top-left pattern consists of thin, overlapping hexagonal outlines in shades of gold and light pink. The bottom-right pattern consists of solid, overlapping hexagons in various shades of brown and orange. The main text is centered in the middle of the slide.

Departmental Orientation 2025


DEPT. OF METALLURGICAL &
MATERIALS ENGINEERING



METMASS (Student Society)

Vision

Targeting the holistic development of the students of Metallurgical and Materials Engineering Department by sharpening the technical knowledge with good physical and mental health and walking ahead holding hands with the society. METMASS aims to establish a student forum to make every student proactive in all aspects of life



Events

We proudly organized the
METMASS Inauguration to mark a
new beginning.
Celebrating this special occasion
on National Metallurgists' Day –
14th November 2024.



 **MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR** 

Department of Metallurgical and Materials Engineering

Team METMASS

organizing a series of events on the occasion of
National Metallurgist Day on 14-15th November

We cordially invite you all to
Inauguration Ceremony

VENUE : VLTC Radhakrishnan Hall
AT 5 PM, 14th Nov

SPORTS EVENT
09:00 TO 12:00,
15th Nov
Cricket Ground

CULTURAL EVENING 05:00 TO 07:00 15th Nov VLTC-L006	TECHNICAL EVENTS 02:00 TO 05:00 15th Nov VLTC-L006
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Events



Events



Events

Cleanliness Campaign in the Department Premises

Organized on 2nd October with
active participation from 1st & 2nd-
year students and faculty members,
promoting the spirit of Swachh
Bharat Abhiyan.



Events



Events

Fun Sports Event at MNIT Ground

We organized exciting games like Lemon & Spoon Race, Slow Cycling, Tug of War, and Satoliya, bringing together students and teachers for a day full of fun and team spirit.

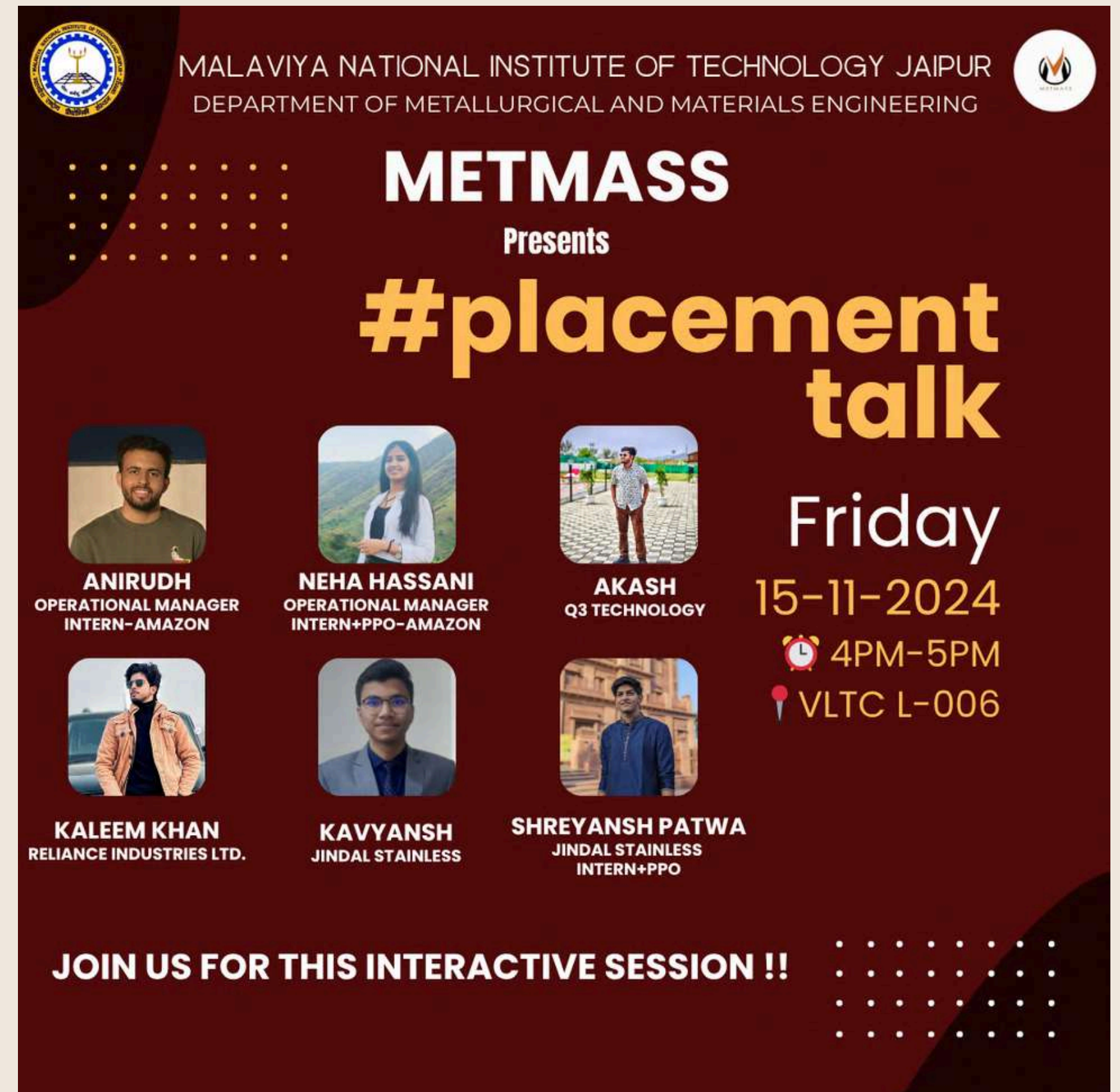




Events

Placement Talk Session







Senior students from different domains and sectors shared their placement experiences, preparation strategies, and insights with juniors.



The poster is for a placement talk session organized by METMASS at Malaviya National Institute of Technology Jaipur. It features a dark red background with white and yellow text. At the top left is the Malaviya National Institute of Technology Jaipur logo. To its right, the text reads 'MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR' and 'DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING'. Below this, the METMASS logo is displayed. The main title '#placement talk' is in large, bold, yellow font. To the right of the title, the date 'Friday 15-11-2024' and time '4PM-5PM' are listed, along with the location 'VLTC L-006'. The poster also features six individual photos of speakers, each with their name and current role/organization. At the bottom, a call to action 'JOIN US FOR THIS INTERACTIVE SESSION !!' is written in white. Decorative dotted patterns are present in the top left and bottom right corners.

METMASS
Presents
#placement talk

Friday
15-11-2024
4PM-5PM
VLTC L-006

 ANIRUDH OPERATIONAL MANAGER INTERN-AMAZON	 NEHA HASSANI OPERATIONAL MANAGER INTERN+PPO-AMAZON	 AKASH Q3 TECHNOLOGY
 KALEEM KHAN RELIANCE INDUSTRIES LTD.	 KAVYANSH JINDAL STAINLESS	 SHREYANSH PATWA JINDAL STAINLESS INTERN+PPO

JOIN US FOR THIS INTERACTIVE SESSION !!



Events

Technical Quiz & Expert Session on Metallurgy

A multi-round quiz testing the fundamentals of metallurgy was organized separately for 1st and 2nd-year students, followed by an interactive technical session by Dr. Nilesh Prakash Gurao (Professor, IIT Kanpur).

The events were held as part of the National Metallurgists' Day celebrations on 15th November 2024.



Events

Cultural Evening

A vibrant Cultural Evening was organized on National Metallurgists' Day, featuring performances, followed by the Closing Ceremony with prize and certificate distribution to event winners and participants.



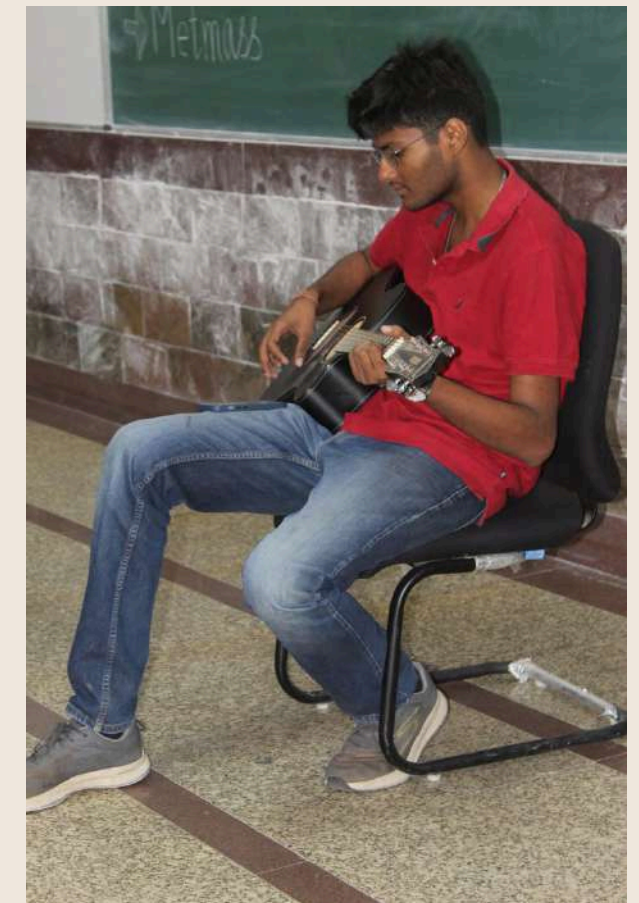
The poster is for a Cultural Evening event. It features a dark blue background with white text and decorative elements. At the top, there are logos for Malaviya National Institute of Technology Jaipur and the Department of Metallurgical and Materials Engineering. The main title is 'TEAM METMASS Presents CULTURAL EVENING'. The date and time are '15th Nov, 5:30 pm' and the location is 'VLTC, L-006'. It mentions the occasion is 'NATIONAL METALLURGIST DAY'. A quote invites people to join the special evening. A section titled 'Event Highlights' lists 'CULTURAL PERFORMANCES', 'PRIZE DISTRIBUTION', and 'CLOSING CEREMONY'. The poster is decorated with white floral patterns on the sides and bottom.

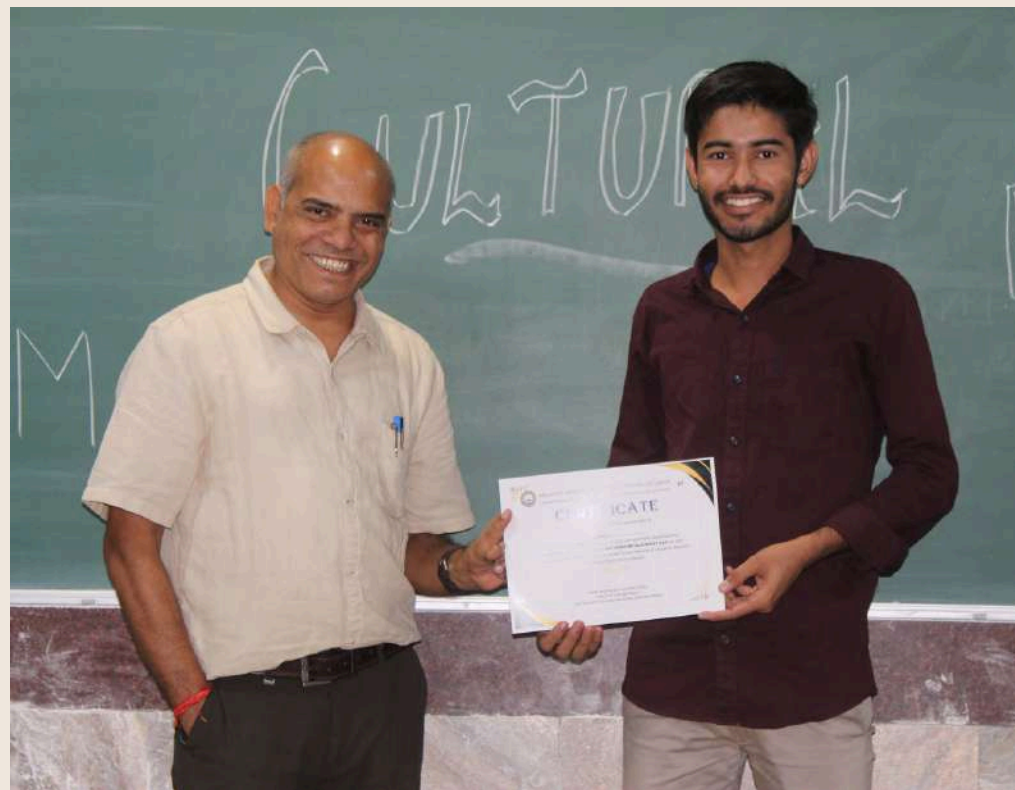
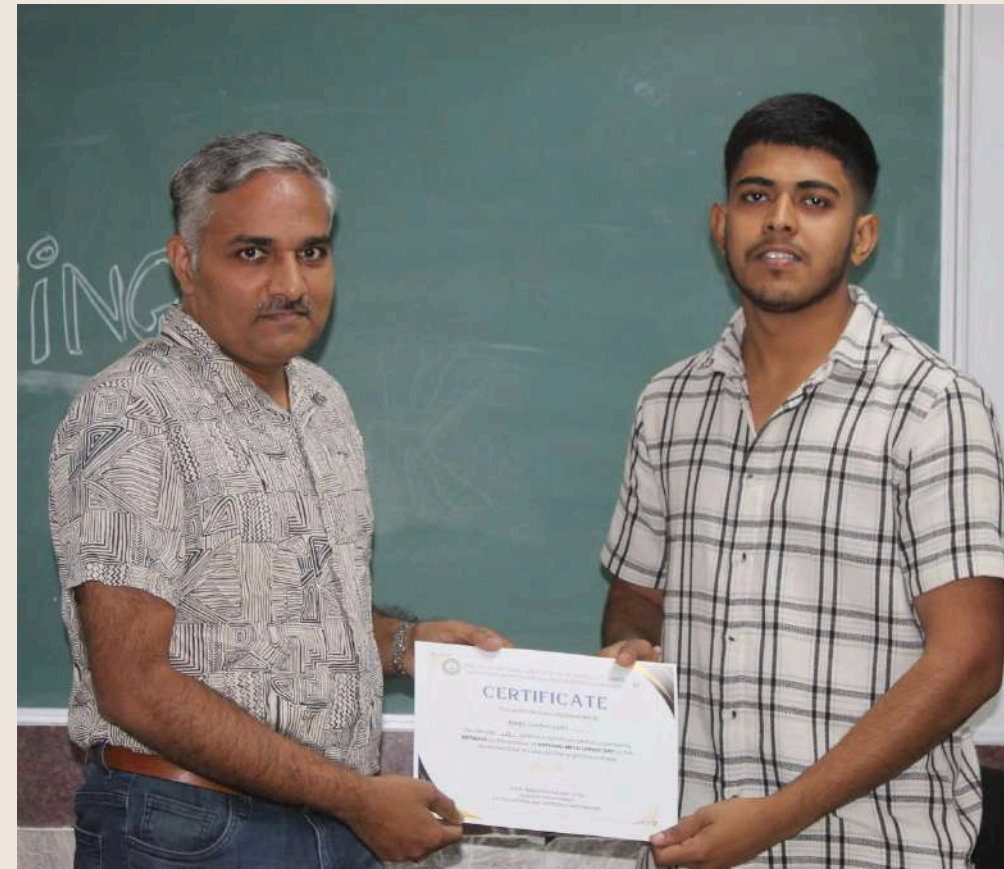
MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR
DEPARTMENT OF METALLURGICAL AND MATERIALS ENGINEERING

TEAM METMASS
Presents
CULTURAL EVENING
15th Nov, 5:30 pm
VLTC, L-006
On the occasion of
**NATIONAL
METALLURGIST DAY**

*Join us on this special evening to
celebrate and enjoy.*

Event Highlights
CULTURAL PERFORMANCES
PRIZE DISTRIBUTION
CLOSING CEREMONY





Events

Expert Lecture

“Expert Lecture by Dr. Heena
Kanchandani on Atomic Scale
Investigation of Hydrogen
Embrittlement in Metallic Materials —
an inspiring journey through cutting-
edge materials science and global
research excellence.”



Events

BEYOND B.TECH: GATE Achievers Talk

An inspiring session organized by
METMASS, where top GATE rankers
shared valuable insights on
preparation strategies, career
opportunities, and the road ahead
beyond graduation. 🎓 ✨



Events

Cricket Match

Adding a dash of sportsmanship and fun — METMASS organized thrilling Tennis Ball Cricket Tournaments between 1st and 2nd year students, fostering teamwork, energy, and department spirit! 🏏🔥



Events

Frames of Meta 2025
Team METMASS bids farewell
to the Passing Out Batch 2025
— capturing memories,
celebrating milestones



Current Team

President - Adinath Shelke

Vice President - Jatin Kumar

Technical Secretary

Ujjawal Vyas

Geetanjali Kumari

Cultural Secretary

Arvind Bishnoi

Ishika

Finance Secretary

Swarit Bishwas

Amol Raj

Logistics Secretary

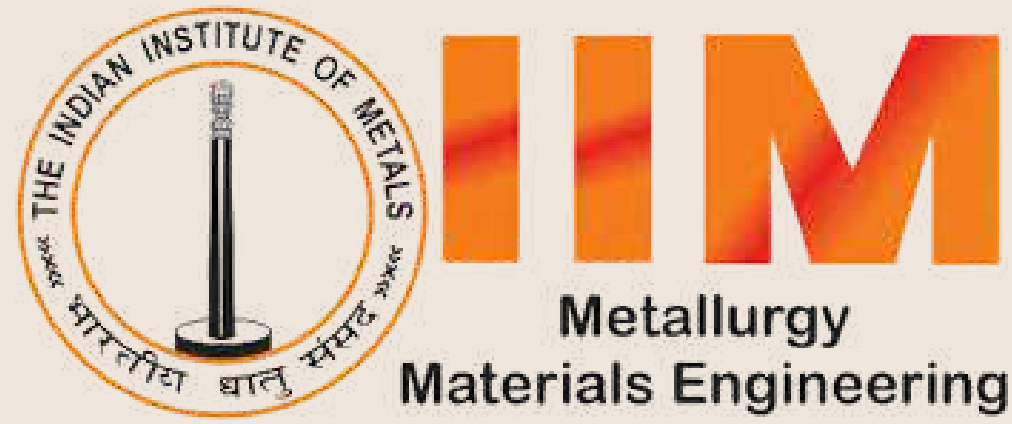
Shivraj

Prakhar Raj









Indian Institute of Metals (IIM) Jaipur Chapter

About us:

The Indian Institute of Metals was formed in 1945 to provide a professional body for metallurgists in India. The Institute has since grown to over 10,000 members and is recognized as one of the premier metallurgical organizations in the world, with activities including organizing conferences, conducting research, and publishing materials related to metallurgy and allied technologies. The organization was established to undertake key activities in the space of metallurgy in India.



**Organize Technical
Conference**



**Conduct Research
Activities**



**Publish Education
Materials**



**Conduct Qualifying
Examinations**

Our Vision

Build a community of scientists, engineers and technologists that will take India to global leadership in minerals, metallurgical and materials science and engineering, and be the premier advocate for materials and manufacturing innovation.



Our Mission



Identify the key requirements of the metallurgical and materials segments and the professionals that can be served by IIM



Provide a platform for national and international collaborations



Provide opportunities for continuous education



Develop and share authoritative databases with industry, R&D and academia



Be a premier forum for aiding the development of policy issues for government, industry, R&D and academia

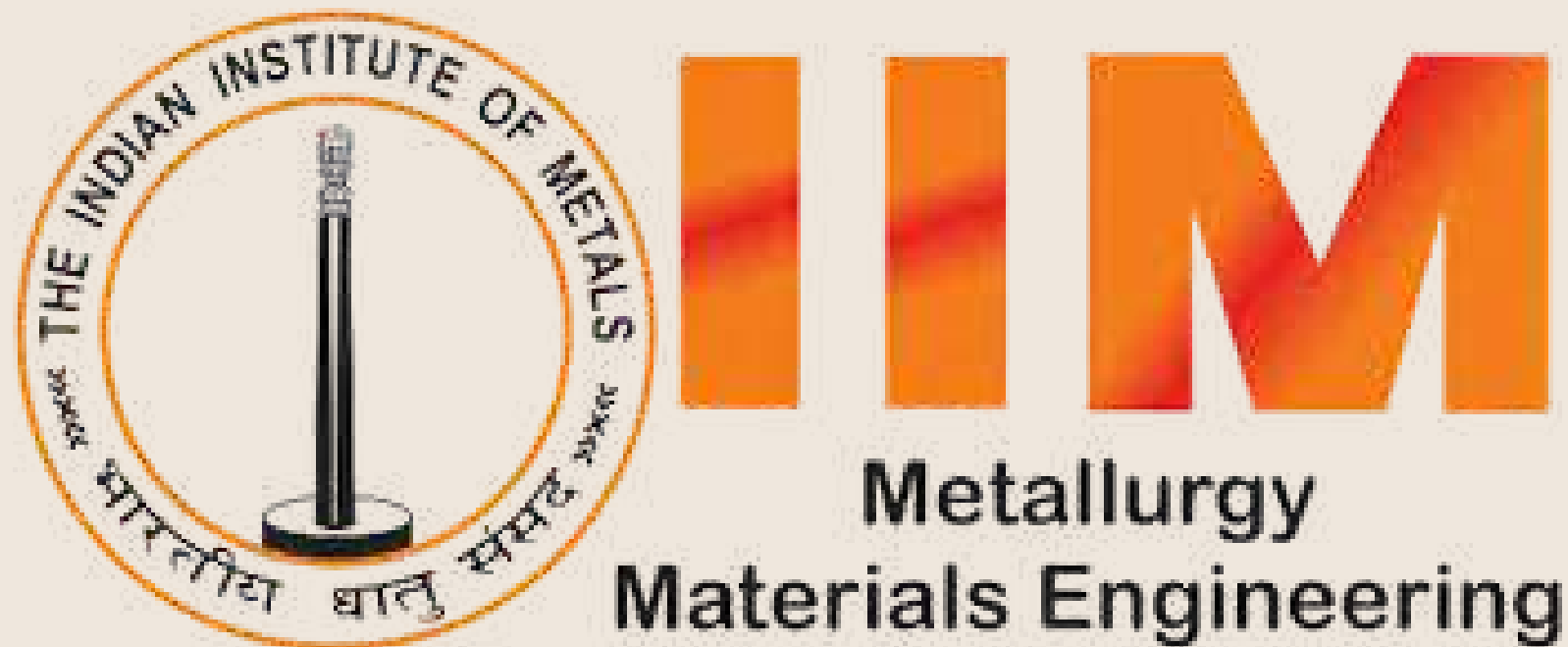


Forge stronger ties between IIM and metallurgical/materials sectors, academia, research, and professional organizations worldwide.

International Conference on

Advanced Materials for Sustainable Development (ICAMSD 2025)

28 - 29 March, 2025 / MNIT Jaipur, India







Events

- 1. Expert Lecture on High Performance Polymers and Composite Materials for Aerospace Applications by Dr. Dibyendu Sekhar Bag, Jt. Director, DMSRDE, Kanpur (DRDO lab), India on 27th May 2023 at 12:30 AM. Online platform (google meet)**
- 2. Expert Lecture on Space and Aerospace Materials - Present Trends and Future Prospective by Shri Ravi Kumar Varma, Sr. Scientist, SAC, ISRO, Ahmedabad, India on 27th May 2023 at 10:30 AM. Venue: committee room, MME.**
- 3. Expert Lecture on Searching for order within disorder: data-driven exploration of High Entropy Alloys by Dr. Pratik K Ray, Assistant Professor and Head of the Department, Department of Metallurgical and Materials Engineering, Indian Institute of Technology Ropar, India on 22nd Apr. 2023 at 11:00 AM. Online platform (google meet)**
- 4. Expert Lecture on Integrated Computational Materials Engineering: Opportunities and Challenges by Prof. Amarendra K Singh from IIT Kanpur on 10th Mar. 2023 at 11:30 AM. Venue: committee room, MME.**



Current Team

President - Mukul Joshi

Vice President - Vaibhav Kumar

Technical Secretary

Abhinav

Kasak

Cultural Secretary

Yuvraj Singh

Aryan Parashar

Finance Secretary

Sunil Kumar

Prerna Baghel

Publicity Secretary

Mahi Somani

Himanshu Pal






Bureau of Indian Standards (BIS)

Department Student Chapter

About us

Welcome to the BIS-Student Chapter of Department of Metallurgical and Materials Engineering Department , a pioneering platform that promotes standardization and quality among science students in schools and colleges across India. Our club is an esteemed initiative by the Bureau of Indian Standards (BIS), the National Standards Body of India, with a primary goal of cultivating a culture of excellence and adherence to standards among the youth.



About us

our objective is to introduce the fundamental concepts of standardization and quality to students, empowering them with knowledge and skills that resonate with real-world applications.

Through a series of seminars, workshops, and engaging competitions, we aim to foster a deeper understanding of the significance and impact of standards in various industries and sectors.



Future Endeavors

As we embark on an exciting journey of learning and innovation, we have planned a range of enriching programs for the near future, including

- **Seminars and Workshops:** We will organize informative sessions on various subjects related to quality and standards, inviting experts to share their valuable insights.
- **Competitions:** Engaging competitions, such as Quiz, Essay-writing, Debate, and Writing Standards, will challenge and inspire participants to showcase their knowledge and creativity.
- **Industrial Visits:** To learn from the best practices in the industry, we are enthusiastic about arranging industrial visits that offer practical exposure and learning experiences



Current Team

President - Lakshya Sharma

Vice President - Richa

Technical Secretary

Divij Jain

Deepanshu Rathore

Logistics Secretary

Sandeep Raika

Aryan Parashar

Finance Secretary

Tushar Verma

Publicity Secretary

Mohammad Saleh Khatri





Thank you