India's Largest MINING + METAL Global Platform

October 30 - November 2, 2025 | Kolkata, India

SUPPORTED BY













INNOVATION CONFERENCE

"INNOVATIONS IN MINING. METAL AND MATERIALS: SHAPING A SUSTAINABLE AND ADVANCED FUTURE" October 30, 2025 at Steel Room, Hall - B, Biswa Bangla Mela Prangan



11th Asian Mining Congress

October 30 & 31, 2025 Hotel JW Marriot, Kolkata

— & Concurrent —



International Mining, Equipment & Minerals Exhibition



2nd International Metal Exhibition

October 30 - November 2, 2025

Biswa Bangla Mela Prangan & Science City Ground, Kolkata

INDUSTRY SUPPORT

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Conference on R&D and Innovations

October 30, 2025 at Steel Room, Hall - B, Biswa Bangla Mela Prangan

"INNOVATIONS IN MINING, METAL AND MATERIALS: SHAPING A SUSTAINABLE AND ADVANCED FUTURE"

A powerful & focussed conference aiming to catalyse Academia-Industry collaboration and drive India's Next wave of Metallurgical innovation.

Organised by

MGMI & TAFCON are hosting Innovation Conference & Exhibition as a part of IME (International Mining and Metals Exhibitions)

Committee Members:

Patron - Prof. B.S. Murty, IIT Hyderabad

Chairman & Convener - Prof. V.S. Raja, Emeritus Fellow, Department of Metallurgical Engineering

and Materials Science, IIT Bombay.

Co-Chairman - Dr. A.K. Tiwari, MD, Chemi-Chem India, Mumbai

Member - Dr. Monica Sharma, Professor - DMS & DME, MNIT Jaipur*

Member - Dr. Arup Kumar Mandal, Assistant Professor, Department of Metallurgical

and Material Engineering, NIT Durgapur

Venue: Steel Room, Hall - B, Biswa Bangla Mela Prangan, Kolkata

Date: Thursday, October 30, 2025

Time: 13:00 - 17:30 Hrs

Introduction

The Mining and Metallurgy Industries are undergoing a transformative shift driven by innovative technologies from AI and Automation to bio mining and Green Processing.

To give a platform to the R&D & Start-ups, we have invited from IIT's, NIIT's & Engineering Colleges to display the Innovations in Metal & Mining streams. The Seminar will talk about cutting-edge R&D in green steel, Smart Manufacturing, hydrogen ready materials and high-performance alloys for infrastructure, mobility, energy and defence.

Why Attend?

- · Gain early insights into cutting-edge academic research
- · Explore collaborative opportunities
- · Identify innovation trends shaping the metal ecosystem
- Bridge R&D and industry gaps through expert-led discussion

Conference on R&D and Innovations

October 30, 2025 at Steel Room, Hall - B, Biswa Bangla Mela Prangan

"INNOVATIONS IN MINING, METAL AND MATERIALS: SHAPING A SUSTAINABLE AND ADVANCED FUTURE"

Tentative Programme - Innovation Seminar at Hall - B + (Steel Room)

1300 - 1400 Hrs. - Lunch

1400 - 1415 Hrs. - Welcome by Dr. A.K. Tiwari, MD, Chemi-Chem India, Mumbai

1415 - 1430 Hrs. - Address by Prof. V.S. Raja, Emeritus Fellow, Department of Metallurgical

Engineering and Materials Science, IIT Bombay.

1430-1500 Hrs. - Presentation by Prof. Tapas Bandhopadhayay, IIT Khargpur

1500 - 1510 hrs. - Discussion / Q&A

1510 - 1540 Hrs. - Prof. Biswotosh Saha, IIM Calcutta

1540 - 1550 Hrs. - Discussion / Q&A

1550 - 1620 Hrs. - Presentation by Address by Shri Ashwini Jain, Director, Ants India Group

1620 - 1630 Hrs. - Discussion / Q&A

1630 - 1640 Hrs. - Conclusion and Vote of Thanks

1640 Hrs. - Tea / Coffee

Delegate Fee: INR 2,000 + GST @ 18% each (Including Lunch, Tea / Coffee etc.)

Exhibition Venues





About Organisers



Tafcon Projects India Pvt. Ltd. (TAFCON)

TAFCON is a professionally managed company with over six decades of experience and expertise in organising International Trade Fairs and Conferences in India and overseas, on various subjects namely Mining; Minerals; Metals; Materials; Defence; Heat Treatment; Foundry; Manufacturing; Surface Engineering, Paints & Coating; Packaging; Printing; Environment; Paper; Beauty; Lifestyle; Tot Teen & Mom; Education; Medical & Healthcare; Poultry, Dairy & Food Technology; Travel & Tourism; etc.



Mining, Geological & Metallurgical Institute of India (MGMI)

MGMI, the oldest institute of its kind in Asia has been promoting the cause of the mineral industry since its inception on 16 January 1906. It has been on the forefront of professional societies in mining and geosciences around the world. MGMI has always provided a forum for sharing experiences and learning of the latest in best practices and technology. The Institute presently has more 3,000 members serving the mining, minerals and metallurgical industry and diversified its valued added activities in various fields. The institute is having its headquarter and one of its branch in Kolkata and 18 more branches throughout the country.



Contact at:

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