



INTERNATIONAL CONFERENCE ON

SINTERING, PELLETIZING & BRIQUETTING

ICSPB 2026



**童 29<sup>th</sup> & 30<sup>th</sup> January, 2026 Q The Alcor Hotel,** Jamshedpur









# About The Conference

Despite rising interest in alternative steelmaking routes, the Blast Furnace–Basic Oxygen Furnace (BF–BOF) pathway remains the backbone of global steel production. Its efficiency depends heavily on the quality and proportion of prepared burden, where sintering, pelletizing, and briquetting play vital roles.

As the industry faces growing pressure to decarbonize, optimize resources, and cut costs, agglomeration technologies are rapidly evolving. Advances in low-grade ore beneficiation, energy-efficient operations, and digital process control are redefining iron ore preparation.

To drive innovation and collaboration, Tata Steel, in partnership with IIM Jamshedpur Chapter and the Pellet Manufacturers Association of India (PMAI), proudly presents the International Conference on Sintering, Pelletizing & Briquetting (ICSPB) 2026, to be held in a hybrid mode.

# **Conference** Themes



#### INNOVATIONS IN PROCESS CONTROL

– productivity, quality, and process efficiency



#### SUSTAINABLE SOLUTIONS

- decarbonization, circular economy, energy efficiency and emissions reduction



#### **BF & DRI GRADE PELLETS**

challenges and opportunities in production and use



### **DIGITALIZATION & INDUSTRY 4.0**

advanced analytics,
 AI/ML, and increased asset utilization



# OPERATION & MAINTENANCE BEST PRACTICES

lessons from global and Indian plants



## BENEFICIATION OF

– technical, economic and environmental perspectives



### **BRIQUETTING TECHNOLOGIES**

LOW/MEDIUM-GRADE IRON ORE

 utilization of iron-bearing wastes, secondary resources and recycling for green steel

# Who Should Attend

- Agglomeration plant operators
- Maintenance managers
- Process engineers
- Designers
- · Equipment suppliers
- Researchers
- Technologists
- · Academics policy makers
- Sustainability professionals

# Networking Opportunities

Meet and connect with:

- Process experts in agglomeration (sintering, pelletizing and briquetting)
- Global equipment and engineering specialists
- Steelmakers and technology providers
- Academia and R&D leaders

# **Tentative Schedule**

29th January

Invited Lectures and Technical Session on Benchmarking and Sharing of Best Practices

30th January

Parallel Technical Sessions and Plant Visit

## **Important Dates**

Abstract Submission Deadline: 30th November, 2025

Abstract Acceptance Notification: 15<sup>th</sup> December, 2025

Registration Deadline: 30<sup>th</sup> December, 2025

Final Presentation Submission: 10<sup>th</sup> January, 2026

For registration and abstract submission, please email: icspb@tatasteel.com



# Registration

## IIM Members: 13,000+GST/participant | NON-IIM Members: 15,000+GST/participant

Registration fee can be paid either by electronic fund transfer or by cheque / demand draft drawn in-favour of - **JSR CHAPTER OF INDIAN INST OF METAL** payable at the Bank of India.

## Details of Bank Account for Electronic Fund Transfer:

Bank Name	Bank of India			
Account Name	Jsr Chapter of Indian Inst of Metal			
Account No	450020100010066			
MICR code	831013002			
(IFSC code	BKID0004500			
GSTIN	20AAATT3359D1ZW			
SWIFT Code	BKIDINBBJAM			
Permanent Account Number of Indian Institute Of Metals	AAATT3359D			

# **Sponsorship**

Sponsorships are solicited from Government Organizations, Commercial Establishments who wish to sponsor various events/functions during the seminar. Different categories of sponsorship and rates are listed below:

Platinum	8,50,000 + GST	Display of Logo/Banner, Free Delegates : 8 No
Gold	6,00,000 + GST	Display of Logo/Banner, Free Delegates : 4 No
Silver	4,00,000 + GST	Display of Logo/Banner, Free Delegates : 2 No

# Organizing Committee

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Mr Chaitanya Bhanu, Tata Steel Limited

## Co-Chairman:

Mr Surajit Sinha, Tata Steel Limited

#### Convenor:

Mr Vipul Mohan Koranne, Tata Steel Limited

**Technical & Resource Management** 

**Registration & Hall Management** 

**Hospitality & Logistics** 

Mr Pradeep Chaudhary, Tata Steel Limited

Mr Debaprasad Chakraborty, Tata Steel Limited

Mr Indrajit Paul, Tata Steel Limited

**Exhibition Stall (10ft x 10ft):** ₹ 1,50,000 + GST (2 delegates free for representing the stall)

#### **Contact Details**

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