Organiser

Supported by











SHAPING THE FUTURE OF STEEL

10-11 Jan'2025 | MAYFAIR LAKE RESORT, RAIPUR (C.G.)

Knowledge & Marketing Partner



About the Conference



The **All India Steel Conclave 2.0: Shaping the Future of Steel** is a premier event uniting the brightest minds and key stakeholders in the Indian steel industry. As India advances toward its goal of achieving 300 million tonnes of production capacity by 2030, this conclave serves as a crucial platform for dialogue, innovation, and collaboration.

Eastern India plays a dominant role in the country's steel landscape, leading production with a capacity of 95 million tonnes. This region holds the lion's share of India's steel output and is a key driver of the nation's growth. Within this region, Chhattisgarh, a steelmaking powerhouse, stands out as a strategic center in shaping India's steel future.

The two-day summit will feature engaging discussions, expert panels, and networking opportunities. It will explore essential topics such as sustainable raw material sourcing, advanced technologies, logistics challenges, and the imperative of decarbonization.

The conclave offers a unique opportunity to connect with industry leaders, forge new partnerships, and inspire the next generation of steelmakers. Together, we will shape the future of steel in India, driving growth, sustainability, and innovation in this vital sector. Join us on this transformative journey!



Conference Highlights



Inaugural Insights

India's steel expansion plans, with a focus on Chhattisgarh's growing role and raw material needs.



Raw Material Evolution to 2030

Future sourcing of iron ore, coal, and scrap in Chhattisgarh's DRI-based steelmaking sector and addressing logistical challenges.



Rolling Mill Efficiency

Innovations in raw material optimisation, energy savings, and carbon footprint reduction.



Decarbonising Steel

The role of renewable energy in reducing the steel industry's carbon footprint.



Future Steel Production, Demand & Price Outlook

Innovative approaches in melting, sponge iron production, and rolling for sustainable growth, along with trends and opportunities in steel.



Product Diversification

Strategies for leveraging demand in specialty and alloy steels for export opportunities.



Future & Industry Leader Perspective

Perspective from industry professionals highlighting the best practices adopted to address business challenges

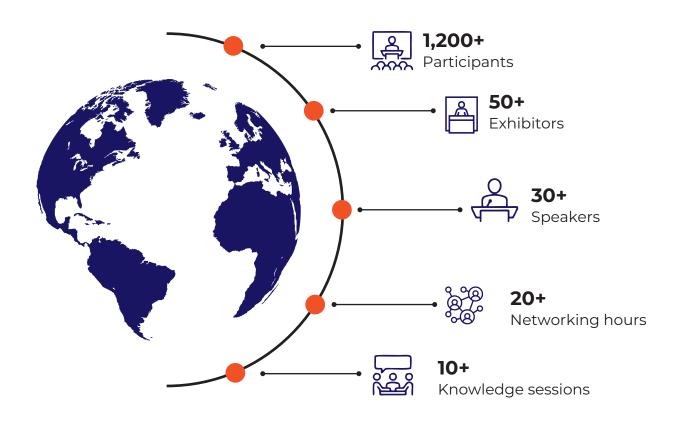


Motivational Speaker

Dynamic motivational speaker to share life perspective and fuel positive change



What to **Expect**



Who Should Attend



Manufacturers



Miners



Raw Material Suppliers



Technology Providers



Steel Buyers



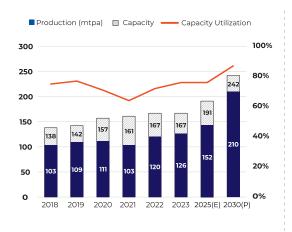
India's Steel Industry Overview

India's Crude Steel Capacity, Production & Route Share

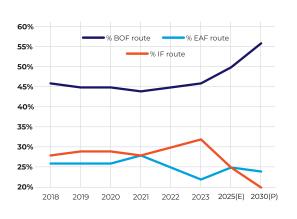
India aimed to achieve a steel capacity of 300 million tonnes by 2030-31 according to the National Steel Policy 2017. While the industry was making progress, the COVID-19 pandemic has set back the target by 2-3 years. As a result, the capacity of crude steel is expected to reach 242 million tonnes by 2030.

Bigmint predicts that steel production will reach 210 million tonnes by 2030, assuming a 7-8% compound annual growth rate (CAGR). Bigmint also projects that by 2030, the Basic Oxygen Furnace (BOF) steelmaking route will increase to contribute 55%, while the sum of Electric Arc Furnace (EAF) & induction route will remain at 45%.

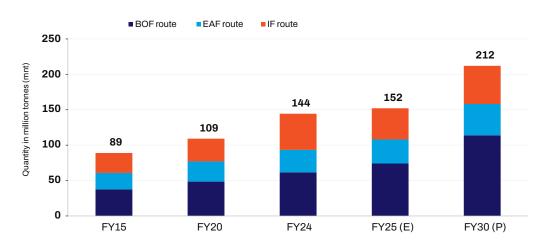
Crude steel capacity & production



BF-BOF share will increase to 55%



India Crude Steel Production Route Wise



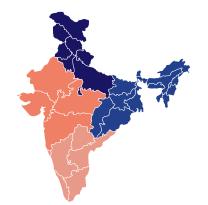


India's Region/route-wise Crude Steel Capacity and Production in FY'24

The Eastern Region leads Indian steel production with a capacity of 95 Mnt and production of 78 Mnt, primarily through the BF-BOF route, highlighting the dominance of integrated steel plants. The Western Region, with a capacity of 34 Mnt and production of 28 Mnt, has a more balanced distribution among BF-BOF, EAF, and IF processes, indicating significant reliance on secondary steel-making. In the Southern Region, a capacity of 32 Mnt and production of 27 Mnt come mainly from BF-BOF. The Northern Region, with the smallest capacity (13 Mnt) and production (11 Mnt), depends predominantly on scrap-based steelmaking using IF and EAF

Western Region				
Capacity	34			
Production	28			
BF-BOF	5			
EAF	14			
IF	9			

Southern Region			
Capacity	32		
Production	27		
BF-BOF	15		
EAF	3		
IF	9		



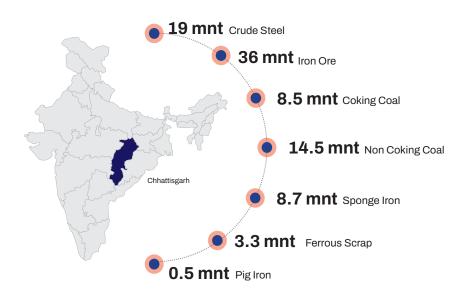
17		
13		
11		
-		
1		
10		

Eastern Region				
Capacity	95			
Production	78			
BF-BOF	41			
EAF	13			
IF	23			

Provisional figures | All above figures are rounded off | Note- A Financial Year (FY) starts from 1st April and ends on 31st March.

Quantity in million tonnes (mnt) | % change in year-on-year (y-o-y) | Source: JPC, BigMint

Chhattisgarh's Raw Material Requirement in FY'24



Provisional figures | All above figures are rounded off | Note- A Financial Year (FY) starts from 1st April and ends on 31st March.

Quantity in million tonnes (mnt) | % change in year-on-year (y-o-y) | Source: BigMint



What Makes Chhattisgarh an Interesting Story?

3 rd largest steel producing state
13% of India's crude steel production
2 nd largest coal producing state
21% of India's coal production
9% of India's pellet production
21% of India's sponge iron production
15% of India's ferro allovs production



Source: BigMint



Tentative Sessions

Registrations

Session 1

Inaugural Insights: India's Steel Future Expansion and Changing Trade Dynamics

- India's macroeconomic drivers shaping the country's success story.
- Focus on India's steel industry growth, with a spotlight on capacity expansion in crude steel, pellets, and DRI.
- Discussion on Chhattisgarh's importance in India's steel sector and policy landscape.

Session 2

Evolution of Raw Material Requirements by 2030: Iron ore

- How mills in Chhattisgarh source key raw materials—iron ore, coal, and DRI—and the expected evolution in sourcing dynamics by 2030.
- Importance of DRI in steelmaking and factors driving its continued use.
- Key challenges related to iron ore beneficiation and overcoming logistical constraints to ensure stable raw material supply by 2030.

Networking Lunch

Session 3

Evolution of Raw Material Requirements by 2030: Coal

- Exploring government policies and potential transformation in coking coal supplies till 2030.
- How mills in Chhattisgarh source coal and the expected evolution in sourcing dynamics till 2030.
- Coal gasification technologies and addressing logistical constraints to ensure seamless supplies.



Session 4

Optimising Raw Materials, State-of-the-art Technologies for Efficient Rolling Mills

- Emphasis on sourcing high-quality semi-finished steel products for better rolling efficiency and product quality.
- Exploration of technologies to reduce energy consumption such as waste heat recovery and Industry 4.0.
- Focus on maximising yield, optimising raw material use, and reducing carbon footprint in secondary steel.
- Industry Leader's Perspective 15 Min

Session 5

Decarbonising the Steel Industry: The Role of Renewable Energy

- Discussion on the vital role of renewable energy in decarbonising the emissions-intensive steel industry with a focus on solar energy.
- Carbon footprint of traditional steel production and the need for reductions to meet climate goals.
- Government policies and industry collaboration for secondary steel mills to adopt renewable energy.
- Industry Leader's Perspective 15 Min

Session 6

Keynote Speaker Session

Crafting Success with Integrity: The Inspiring Journey of a visionary leader

When Integrity meets Innovation: An inspiring journey from humble beginnings to the pinnacle of success by dint of hard work, ethical practices, and innovation. His insights will empower aspiring entrepreneurs with practical strategists, while underscoring the importance of corporate social responsibility.

Entertainment Night with Meet Brothers | Cocktail & Networking Dinner



Session 7

Revolutionizing Steel Production: Innovations in Melting, Rolling, and Sponge Iron

- Spotlight on advancements in melting technologies like electric arc and induction furnaces for energy efficiency.
- Highlighting innovative techniques in sponge iron production and rolling process improvements.
- Emphasising continuous innovation for a competitive and sustainable steel industry in Chhattisgarh.
- Industry Leader Perspective 15 Min

Session 8

Steel Product Diversification: Unlocking Opportunities in Special Alloys steel and Emerging Markets

- Focus on product diversification and export opportunities to meet growing demand for specialty and alloy steels.
- Leveraging local mills' capabilities to access national and international markets.
- Case studies on innovative practices to enhance competitiveness in Chhattisgarh's steel industry.

Session 9

Shaping Steel's Future: Strategic Leadership Perspectives on Domestic Demand and Price Outlook

- Trends in long-term domestic demand for long and flat steels in key sectors.
- Factors driving short to medium-term price fluctuations in the steel sector.
- Strategies for producers to adapt to changing demand and pricing conditions.
- Industry Leader Perspective 15 Min

Networking Lunch



Session 10

Future Leaders of Steel Industry - Young Turks

- Next-generation business leaders will share their vision for a prosperous steel industry and growth strategies.
- The discussion will address challenges faced and the balance between innovation and traditional practices.
- Leaders will dwell on their goals of reshaping the local industrial landscape through a blend of change and continuity.

Session 11

Valedictory Session

Closing Remarks

Session 11

Motivational Session - By Mr. Boman Irani (Bollywood Actor)

12 Jan'2025 | Plant Visit



About the Venue









MAYFAIR Lake Resort, Raipur, CG, India

The spellbinding MAYFAIR Lake Resort, Raipur, 5 Star Deluxe hotel is located amid lush greenery and overlooks the gorgeous Jhangh Lake with sweeping panoramic views all around the property. The luxury resort offers lavish luxury accommodation, great banqueting and event space, world class facilities and some of the best restaurants in Raipur. It is conveniently located only 10 kms away from Swami Vivekananda Airport, 15 kms from the Main Market and 25 kms away from the Railway Station.



Sponsorship Benefits

SPONSORSHIP BENEFITS	Title	Principal	Platinum	Gold	Silver	Associate
Sponsorship Fee	40 L	25 L	20 L	15 L	8L	5L
Video Display about the Company at the conference	Yes (Max 3 min) / AV	Yes (Max 2 min) / AV	Yes (Max 2 min) / AV	-	_	_
Meeting Room in the Conference Venue Hotel	Yes	Yes	-	-	-	_
Exhibition Stall	3 Premium Stalls (Reserved) (3*3)	2 Premium Stalls (Reserved) (3*3)	1 Stall (Reserved) (3*3)	1 Stall (Reserved) (3*3)	1 Stall (Reserved) (3*3)	No
Advertisement in the Event Book	Premium	Premium	Premium	One Full Page	One Full Page	One Full Page
Complimentary Delegate Passes	10	8	6	4	2	2
Accommodation Provided (On Twin Sharing Basis)	5	4	3	2	1	1
Sponsors Standee	2 (dedicated)	2 (dedicated)	1 (dedicated)	1 (common)	1 (common)	1 (common)
Logo in Conference Promotion Video	As per Hierarchy 1st	As per Hierarchy 2nd	As per Hierarchy 3rd	As per Hierarchy 4th	As per Hierarchy 5th	As per Hierarchy 6th
Acknowledgement & Thank you note during the time of Conference	Yes	Yes	Yes	Yes	Yes	Yes
Company Profile & Logo in the Website of the Conference with Direct link to your Company Website	As per Hierarchy 1st	As per Hierarchy 2nd	As per Hierarchy 3rd	As per Hierarchy 4th	As per Hierarchy 5th	As per Hierarchy 6th
Company Logo on the BackDrop of the Stage	As per Hierarchy 1st	As per Hierarchy 2nd	As per Hierarchy 3rd	As per Hierarchy 4th	As per Hierarchy 5th	As per Hierarchy 6th
Company Logo in Promotional Emails & Social Media Promotions as per Hierarchy of Sponsorship	As per Hierarchy 1st	As per Hierarchy 2nd	As per Hierarchy 3rd	As per Hierarchy 4th	As per Hierarchy 5th	As per Hierarchy 6th
Top Tier Recognition on Promotional Materials of the Conference as per Hierarchy of Sponsorship	As per Hierarchy 1st	As per Hierarchy 2nd	As per Hierarchy 3rd	As per Hierarchy 4th	As per Hierarchy 5th	As per Hierarchy 6th
Company Brochure in the Delegate Kit (insertion)	Yes	Yes	Yes	-		-



Tentative Layout

Entry from the Hotel



Pricing

Pre Fabricated Stall

250,000 INR

Built up space available at

27,800 INR/sqm



Per Delegate Fee

Early bird

INR 12,000

Valid till 15 th Nov 2024

Standard Fee

INR **15,000**

Valid till 25 th Dec 2024

On Spot Fee

INR 18,000

26 th Dec 2024 onwards

Note: Additional 18% GST would be applicable

Delegate Benefits



Attendance in all the sessions



Access to conference documents & speaker presentations



Delegate kit



Refreshment lunch & dinner



Access to **Exhibition Area**

Note

- 1. For members of CSRA, CGMSP, CGSIMA upto 2 delegates from each company is complimentary and regular fee is applicale for more than 2 delegates
- 2. Plant visit on 12th Jan subject to minimum 40 interested participants per plant (First come, first serve.)
- 3. Food inclusion: Day 1 Lunch + Cocktail Dinner; Day 2: Lunch
- 4. Hotel accommodation is not a part of deliverables.
- 5. Logistics for outstation delegates is available subject to confirmation of travel itinerary before 30th Dec 2024 for the following:
- From Airport to Partner Hotels
- From Partner Hotels to Mayfair and back
- Pick-up & Drop off from Mayfair for Plant visit
- From Partner Hotels to Airport

(Note- More details to be updated soon)



Past Event Glimpse































CSRA Core Committee

Chairman



Ramesh Agrawal Real Group

Co-Chairman



Amit Agrawal Hira Group

Co-Chairman



Manoj Agrawal Mahendra Group

President



Sanjay Tripathi Shivam Structural & Steel Pvt. Ltd.

Secretary



Banke Bihari Agrawal Laxmi Kripa Ispat Pvt. Ltd.

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Have any query? Contact our team

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