

7th Indian  
**IRON ORE & PELLETT**  
Summit



6th Indian  
**DRI & STEEL**  
Conference



4th India  
**COAL OUTLOOK**  
Conference

## About the **Conference**

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**BigMint** is delighted to announce the **4th India Coal Outlook Conference, alongside the 7th Indian Iron Ore & Pellet Summit and the 6th Indian DRI & Steel Conference**, scheduled on **4-5th Sep'24** at **The Leela Ambience, Gurugram**. This event serves as a premier platform for industry leaders, stakeholders, and experts to converge and discuss pressing issues and opportunities in the coal, iron ore, pellet, direct reduced iron (DRI), and steel sectors.

With India and China, two of the world's largest developing economies and coal consumers, navigating energy transition challenges, the conference will delve into 'multiple energy pathways' aimed at mitigating carbon emissions while maintaining coal's crucial role in the energy mix until at least 2040. Discussions will encompass regional supply-demand dynamics, advancements in carbon capture technologies, and the regulatory landscape, providing attendees with invaluable insights into shaping the future of these industries.

Simultaneously, the event is dedicated to exploring core challenges and opportunities within India's iron ore and pellet industry. With a focus on demand-supply dynamics, policy transformations, and India's journey towards decarbonization, attendees can expect insightful discussions on global iron ore market trends, future trajectory of imports and prices, and the consequential impacts on the industry.

Also, the projected growth of India's DRI industry, driven by increasing demand for sponge iron as a raw material for steel production, particularly in electric arc furnaces.



## About the **Organizer**

**BigMint Events (formerly SteelMint Events)** is a networking & events platform, that has successfully hosted over 30 National and Global events since its launch in 2014 and hosted over 11,000 participants worldwide with an objective to facilitate knowledge sharing and better networking for trade. Our conference participants are from diverse backgrounds and include industry thought leaders, buyers, sellers, traders, steel manufacturers, technology & equipment suppliers, researchers, and analysts.

## What to **Expect ?**



**500+**  
Participants



**20**  
Sessions



**50+**  
Speakers



## Who Should **Attend and Why ?**

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### **Miners**

Key govt. policies that may impact iron ore, coal & steel industry



### **DRI/Pellet Manufacturers**

Should attend the conference to cater to the growing demand of Sponge Iron as raw material in India from Induction furnace route



### **Coal Buyers/ Traders**

Global factors to look out for in the near term



### **Equipment Supplier**

Efficient and cutting edge technologies will play an important role in increasing steel production efficiency, quality and effective use of steel in this modern era.



### **Technology Provider**

Hear about the upcoming expansion plans



### **Steel Manufacturer/ Trader**

To understand about changing demand-supply dynamics of raw materials.

# 4th India COAL OUTLOOK Conference

## 4th India Coal Outlook Conference

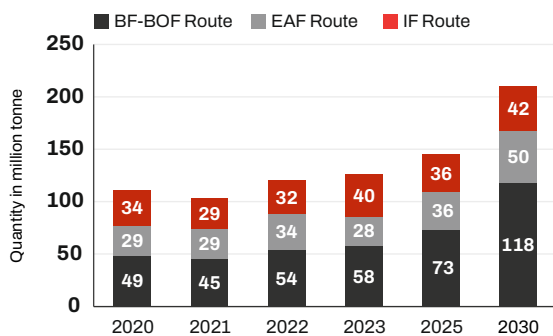
BigMint is pleased to announce the 4th Edition of the India Coal Outlook Conference, scheduled to be held from 4th to 6th September at The Leela Ambience, Gurugram, Haryana, India. This prestigious event will be organized concurrently with the 7th Indian Iron Ore & Pellet Summit and the 6th Indian DRI & Steel Conference.

The world's largest developing economies and coal consumers, India and China, are currently navigating energy transition challenges by adopting 'multiple energy pathways' to mitigate carbon emissions, rather than opting for a complete coal phase-out.

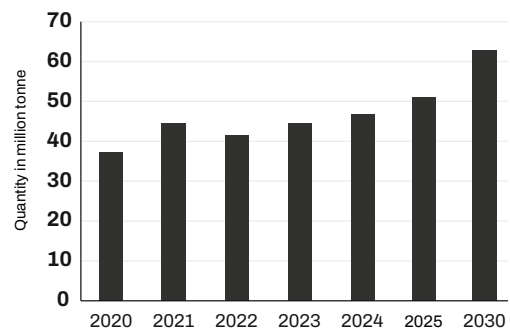
India, as one of the fastest-growing economies globally, asserts that coal will remain a crucial energy source until at least 2040, serving as an affordable energy option with demand yet to peak. In this context, government authorities have consistently underscored the importance of coal.

## Indian sector wise coal consumption 2010 to 2025

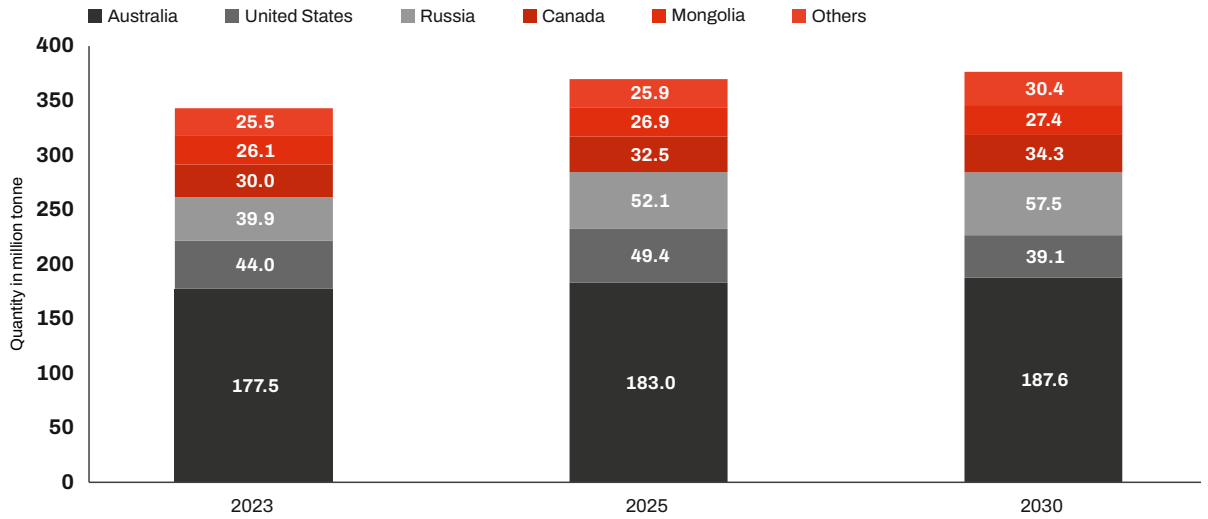
### India: Crude Steel Production



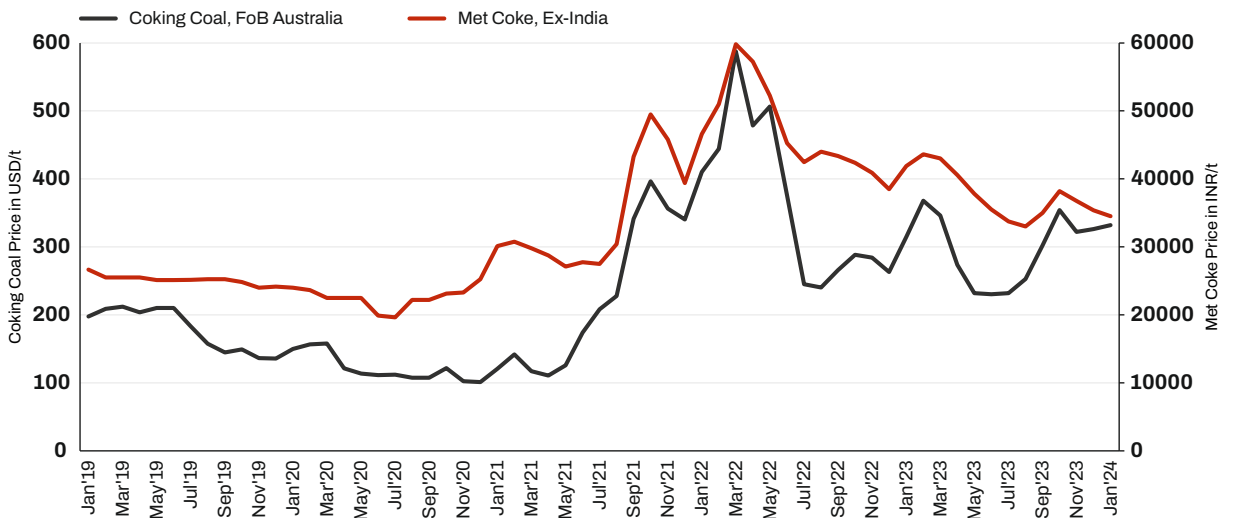
### India: Coke Demand



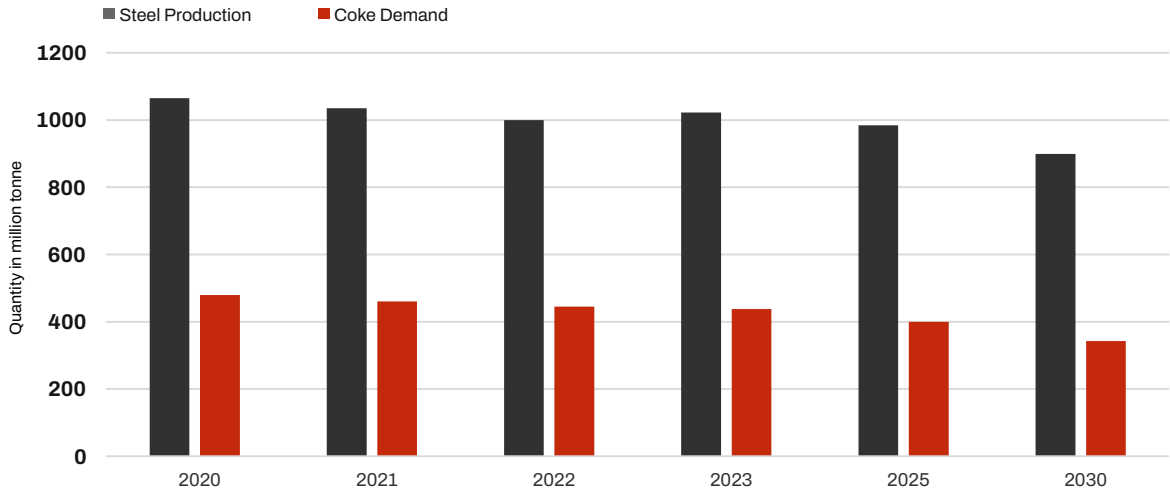
## Global Metallurgical Coal Exports



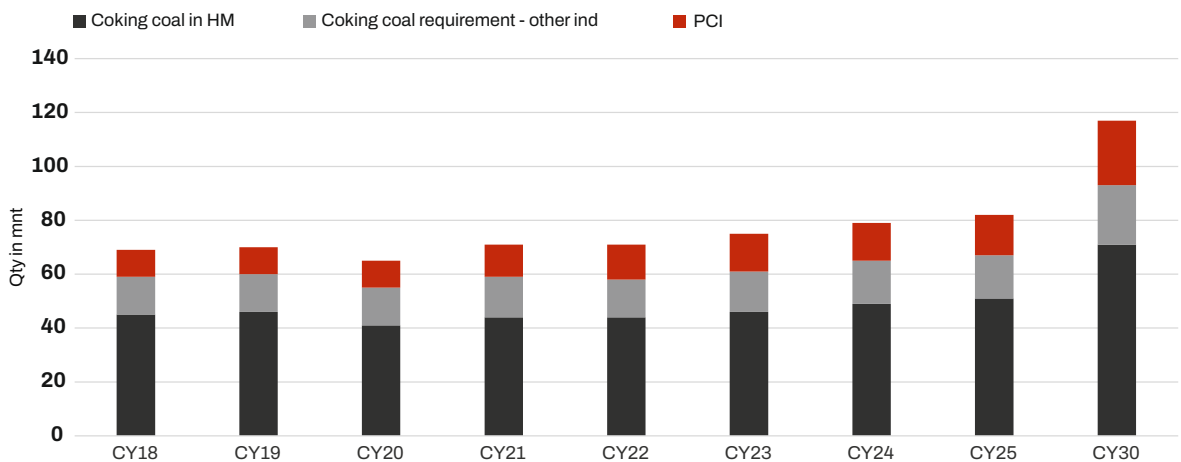
## Price co-relation between coking coal & coke



## China Steel Production and Met coke demand



## India Coking coal demand



The event will comprehensively address industry-wide transformations across the entire coal value chain, convening stakeholders to discuss regional supply-demand dynamics, carbon capture technologies, and regulatory impacts.

As the conference has evolved into a pivotal gathering for coal market specialists, attendees will have the opportunity to gain invaluable insights, network extensively, and contribute to shaping the future of the industry.

# Key Focus Areas

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## **India: Coal Production and Consumption Trends 2030:**

- ✓ Tracking the latest trends in coal production and consumption in India.
- ✓ Assessing the status of coal reserves and their distribution across different states and regions.
- ✓ Identifying trends in sectoral coal consumption, including growth rates and shifts in energy mix preferences.

## **Is Coal Really the Hurdle in Energy Transition:**

- ✓ Assessing challenges and opportunities.
- ✓ Exploring alternate energy sources.
- ✓ Evaluating the role of renewable energy sources.
- ✓ Reviewing policies aimed at reducing greenhouse gas emissions.
- ✓ Assessing the role of Environmental Impact Assessments (EIAs).

## **India: Analyzing Trends in Coal Imports and Exports and the Way Forward:**

- ✓ Addressing the growing demand for steel and coking coal.
- ✓ Analyzing recent trends in the global coal trade.
- ✓ Examining changes in demand-supply dynamics and geopolitical developments.
- ✓ Assessing the potential of increasing domestic production to reduce import dependency.

## **India's Met Coke Viability and Future:**

- ✓ Addressing supply concerns and price viability issues.
- ✓ Overviewing the global met coke supplies
- ✓ Assessing the prospect of rising met coke imports.



### **Government Policies and Regulations:**

- ✓ Analyzing government policies influencing coal consumption.
- ✓ Discussing India's international commitments related to coal.
- ✓ Assessing the impact of pricing mechanisms and trade policies.

### **Exploring Technological Advancements in Coal Mining:**

- ✓ Exploring advancements in coal mining, processing, and transportation.
- ✓ Discussing global developments in mining technology.

### **India's Coal Sector Reforms:**

- ✓ Analyzing changes in coal quality and its marketability.
- ✓ Exploring forecasts for coal production and consumption.
- ✓ Discussing government aims for non-fossil fuel energy.

### **Overview on CIL Coal Auctions Process:**

- ✓ Reviewing mechanisms for allocating coal blocks.
- ✓ Exploring reasons for inexpensive auction prices compared to global trends.

The 4th Edition of the India Coal Outlook Conference promises to be an enriching platform for knowledge exchange, networking, and strategic discussions aimed at charting the course for the coal industry in India amidst the evolving energy landscape. Join us as we collectively explore pathways towards sustainable energy transition and industry growth.

# 7th Indian IRON ORE & PELLETT Summit

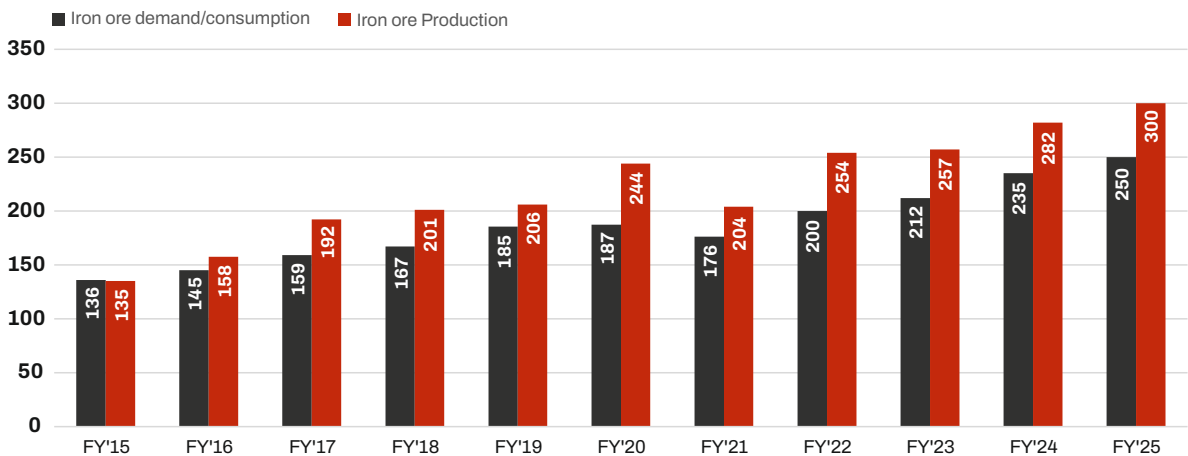
## 7th Indian Iron Ore & Pellet Summit

SteelMint Events presents the flagship annual conference, The 7th Indian Iron Ore & Pellet Summit, a premier platform poised to explore the core challenges and opportunities within the Indian iron ore and pellet industry.

This summit is meticulously designed to navigate through the dynamic landscape of demand-supply dynamics, policy transformations, and their consequential impacts on the market. Moreover, it aims to scrutinize India's journey towards decarbonization while offering insightful discussions on global iron ore market dynamics.

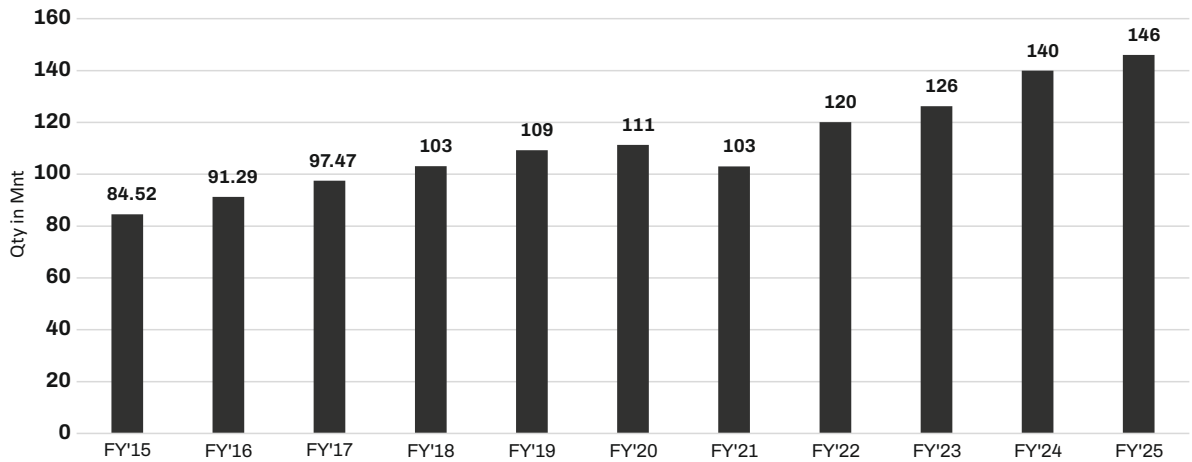
Anticipated discussions will revolve around the future trajectory of iron ore and pellet production, imports, exports and prices, providing attendees with a comprehensive outlook on the industry's direction.

### India Iron ore demand v/s production



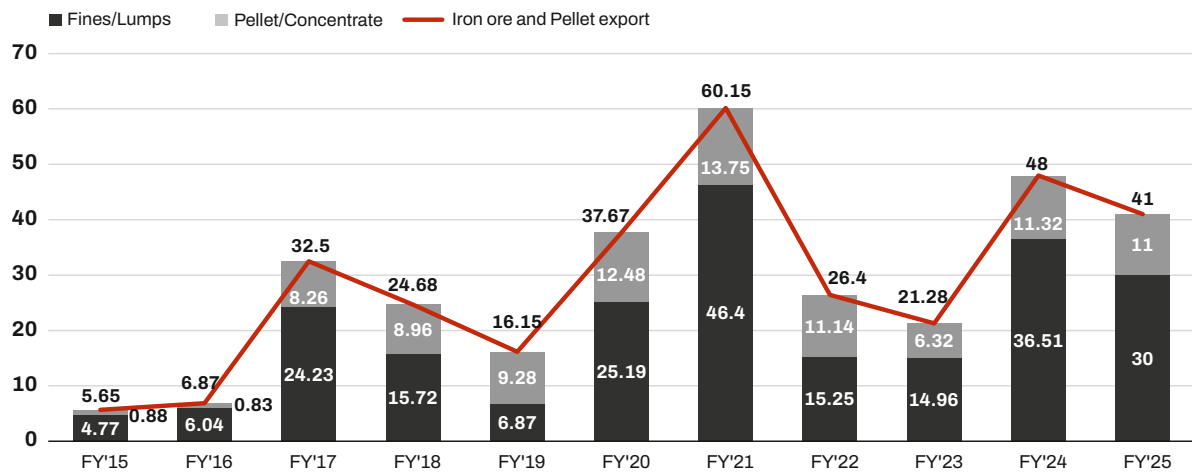
Source: BigMint

## India Crude Steel Production

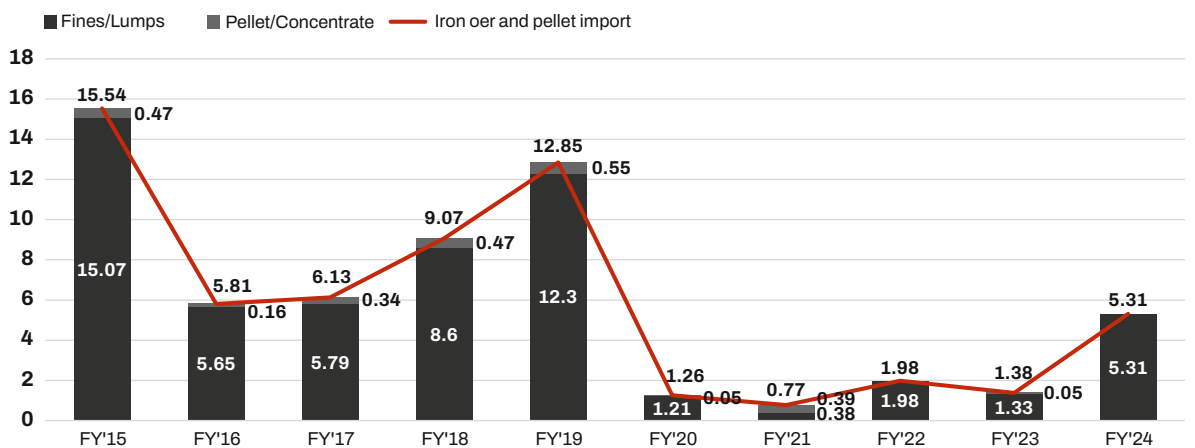


Source: BigMint

## India Iron ore and pellet export



## India iron ore and pellet imports



# Key Focus Areas

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## **Analysing the Demand and Supply in the Indian Iron Ore Market:**

- ✓ Unlocking Potential: Exploring the surge in iron ore supplies from key states.
- ✓ Understanding India's projected surge in iron ore consumption by FY30: Key drivers of growth.

## **Regulatory Framework and Policy Implications in the Indian Iron Ore Industry:**

- ✓ Mining Regulations and Government Policies.
- ✓ Implications of Royalty on Royalty Status of National Mineral Index (NMI).
- ✓ Addressing the growing needs of decarbonization.

## **Dynamic Shifts in the Iron Pellet Market:**

- ✓ Identifying opportunities for capacity expansion and future of merchant pellet players in India
- ✓ Exploring diversification in the global iron pellet market.
- ✓ Evaluating raw material sourcing strategies and mitigating supply chain risks.
- ✓ Assessing technological advancements such as DR grade vs BF grade pellets.

## **Technological Innovations in Iron Ore Mining and Processing:**

- ✓ Recent advancements in ore processing techniques and environmental management practices (Beneficiation).
- ✓ Exploration of automation and digitalization trends.

## **Global Iron Ore Market Dynamics:**

- ✓ Analysis of ongoing international iron ore price trends.
- ✓ Understanding demand dynamics from major consumers like China.
- ✓ Delving into the landscape of seaborne iron ore supplies.
- ✓ Exploring geopolitical factors and their impact on the Indian iron ore market.

### **Trends and Challenges in Bulk Vessel Freight Markets:**

- ✓ Examination of current trends and future projections for bulk vessel freight markets.
- ✓ Analysis of the influence of evolving trade patterns.
- ✓ Understanding the impact of geopolitical tensions and trade agreements on bulk vessel freight flows.

### **Infrastructure Challenges and Opportunities:**

- ✓ Addressing transportation bottlenecks and port capacity issues, including the potential of slurry pipelines.
- ✓ Identifying and tackling challenges faced by the Indian iron ore sector, including rake movement, logistics, and port facilities.

The 7th Indian Iron Ore & Pellet Summit promises to be an indispensable gathering for industry stakeholders, offering unparalleled insights, strategic discussions, and networking opportunities. Join us as we navigate through the intricacies of the iron ore and pellet industry, charting a course towards sustainable growth and innovation.

# 6th Indian DRI & STEEL Conference

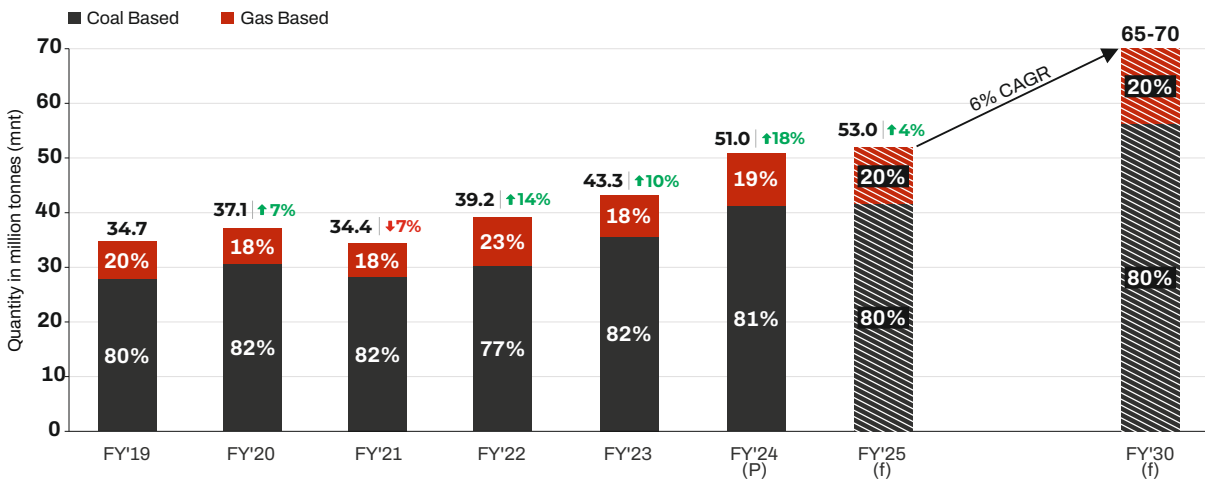
## 6th Edition of the DRI & Steel Conference

We are delighted to announce the upcoming 6th Edition of the DRI & Steel Conference, scheduled to take place from 4th to 6th September at The Leela Ambience in Gurugram, Haryana. This event will run concurrently with the 7th Indian Iron Ore & Pellet Summit and the 4th India Coal Outlook Conference.

India's DRI industry is set to grow at a 6% CAGR by 2030, with annual forecasted production ranging from 65 to 70 million tonnes by FY'30. This growth is driven by the increasing demand for sponge iron as a raw material for crude steel production, particularly in electric arc furnaces.

The conference aims to bring together industry experts, stakeholders, and key players from the coal, iron ore, pellet, DRI, and steel sectors to discuss the latest market trends, challenges, and opportunities. With panel discussions, presentations, and interactive sessions, attendees will gain valuable insights into market outlook, policy updates, technological advancements, environmental sustainability, and investment prospects.

### Indian DRI industry to grow at 6% CAGR by 2030



f: Forecast | P: Provisional figures | all above figures are rounded off

Note- A Financial Year (FY) starts from 1st April and ends on 31st March. | % change in year-on-year (y-o-y) | Source: BigMint

## India's raw material requirement for steel production

India: Raw Material Requirement	2018	2019	2020	2021	2022	2025(f)	2030(f)
Crude Steel Production	105	111	100	118	125	145	210
Hot Metal	73	74	68	78	80	94	140
DRI	28	37	33	37	41	48	65
Steel Scrap	24	19	17	25	26	29	45
Met Coal (incl. PCI)	69	70	65	70	71	82	117
Non Coking Coal	28	38	33	38	40	46	67
Iron Ore	167	185	187	176	200	240	350

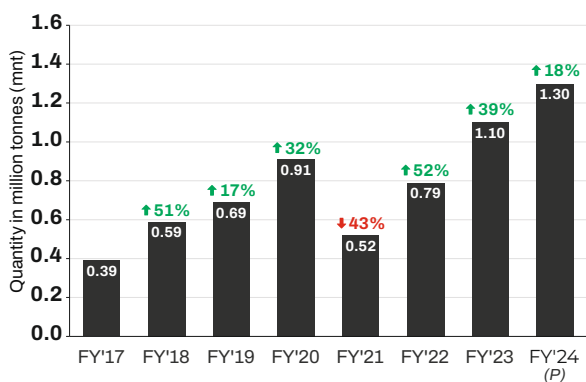
Quantity in mn t | Data in Financial year

Note- A Financial Year (FY) starts on 1st April and ends on 31st March.

## Opportunities for sponge iron players in India

(Domestic consumption, availability of raw material & exports)

### India's sponge iron exports (FY'17-FY'24)



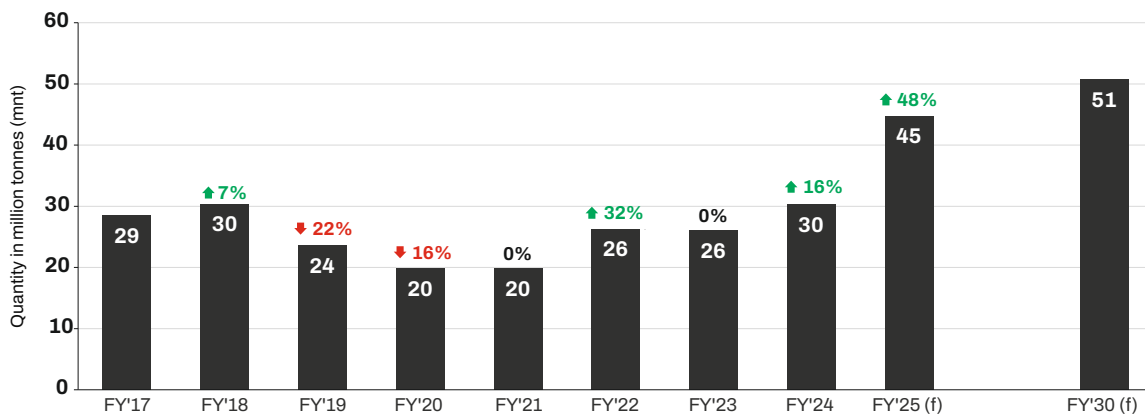
### India's country-wise sponge iron exports

Country	FY'19	FY'20	FY'21	FY'22	FY'23	FY'24 (P)
Nepal	0.11	0.18	0.16	0.34	0.61	0.74
Bangladesh	0.41	0.43	0.28	0.40	0.38	0.32
Bhutan	0.11	0.20	0.07	0.03	0.09	0.08
Malaysia	0.04	0.06	0.005	0.001	0.001	-
Others	0.02	0.03	0.01	0.01	0.01	0.15
<b>Total</b>	<b>0.69</b>	<b>0.91</b>	<b>0.52</b>	<b>0.79</b>	<b>1.10</b>	<b>1.30</b>

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

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

## India's ferrous scrap consumption



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

## Key Focus Areas

### Market Size, Price, and Growth Trends:

- ✓ Analysis of the current size and growth trends of the Indian sponge iron market.
- ✓ Forecasting price trends for sponge iron in domestic and international markets by FY30.

### Export Opportunities and Challenges:

- ✓ Assessing export potential and identifying target markets.
- ✓ Discussing challenges such as logistics, trade barriers, and pricing competitiveness.

### Investment Opportunities & Capacity Expansion Plans:

- ✓ Reviewing planned capacity expansions and new plant setups by key players.
- ✓ Exploring the potential contribution of exports to achieving production capacity goals by 2030.



**Policies & Environmental Impact:**

- ✓ Examining the impact of policies on sponge iron producers.
- ✓ Discussing concerns, long-term sustainability, and integrating green hydrogen in Direct Reduction plants post-2030.

**Strategically Managing Input Raw Material Costs:**

- ✓ Balancing the use of domestic and imported coal, pellets, and charge mix components to optimize costs.
- ✓ Proactive sourcing strategies, contract negotiations, and risk mitigation measures.

**Impact on Growing Importance of Scrap Recycling:**

- ✓ Exploring the role of scrap metal as a substitute raw material in steel production.
- ✓ Highlighting environmental benefits and the significance of scrap recycling.

The 6th Edition of the DRI & Steel Conference promises to be an insightful event, offering attendees a platform to engage in discussions, network, and explore collaborative opportunities across the DRI and steel sectors. Join us as we delve into the evolving landscape of steel production, sustainability, and market dynamics.

# Sponsorship **Benefits**

Deliverables & Benefits	Title	Principal	Platinum	Gold	Silver
Video Display about the Company at the conference	Yes (3-5 min)	Yes (Max 3 min)	Yes (Max 2 min)	No	No
Exhibition Stall	Yes (2 Stalls)	Yes (1 Stall)	Yes (1 Stall)	No	No
Meeting Room in the Conference Venue Hotel	Yes	Yes (As per availability)	No	No	No
Advertisement in The Event Book	Premium	Premium	Premium	One Full Page	One Full Page
Complimentary Delegate Passes	12	8	6	4	3
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
Acknowledgement & Thank you note during the time of Conference	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
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
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
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
Promotional Gift (Compatible as per approval)	Yes	Yes	Yes	Yes	Yes
Company Brochure in the Delegate Kit	Yes	Yes	No	No	No
Reserved Gala Dinner Table	Exclusive	Exclusive	Reserved	No	No

\*GST Additionally Applicable

## Delegate **Benefits**

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Attendance in all  
conference sessions



Networking



Access to conference documents  
& speaker presentations



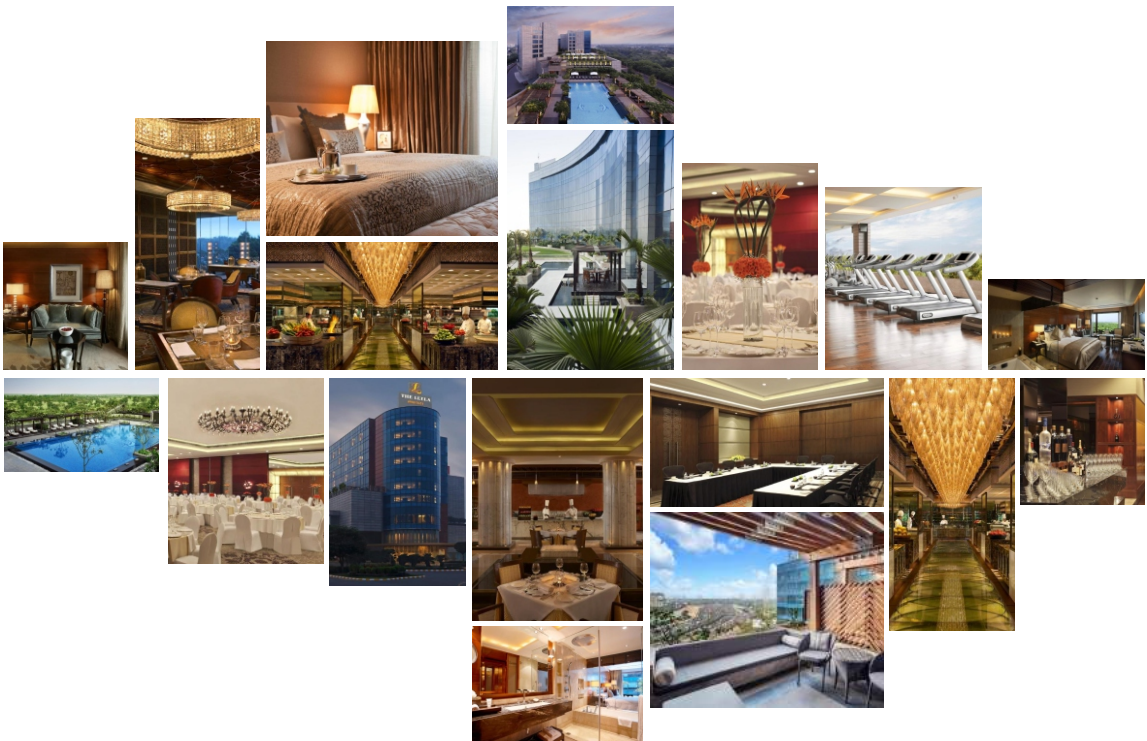
Delegate kit



Refreshment  
lunch & dinner

## Conference **Venue**

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# Glimpse of Previous Year Event

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[www.steelmintevents.com](http://www.steelmintevents.com)



Register on Whatsapp