

# Conference on IRON & STEEL AND COAL – EMERGING TRENDS AND CHALLENGES (with Concurrent Exhibition)

HITEX International Convention and Exhibition Center, Hyderabad (India)  
15-16 January, 2023

IN ASSOCIATION WITH



Coal India Ltd.



NMDC Ltd.



Singareni Collieries  
Company Ltd.

KNOWLEDGE PARTNER



SUPPORTER



**FEDERATION OF INDIAN MINERAL INDUSTRIES**

B-311, Okhla Industrial Area, Phase-I, New Delhi-110 020 (India)

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E-mail : [ptpl@fedmin.com](mailto:ptpl@fedmin.com); Website: [www.fedmin.com](http://www.fedmin.com)

## Background

In the current dynamic and evolving scenario, the crucial need for mines and metal is irrefutable and mining continues as a potentially powerful engine for development and growth. Iron & Steel and Coal Sector contributes significantly in the economic and inclusive growth of the country. Considering the recent reforms and policy initiatives, need for adoption of state-of-the-art technology, artificial intelligence and to achieve the committed target of COP-26, it is imperative to work out the appropriate strategies for the growth of Coal and Iron & Steel sector.

Among fossil fuels, India is well-endowed with huge coal resources of 361 billion tonnes. India is the second largest coal producing country all over the world. During the year 2021-22, the country achieved 778 million tonnes of coal production. The Economic Survey 2021-22 projects coal demand in the range of 1.3-1.5 billion tonnes by 2030 from the current level of about 1000 million tonnes and it is projected that coal demand will continue to rise.

Coal is a critical fuel and input for a variety of industries ranging from generation of power to steel, iron ore, aluminium, cement and many other commodities and goods. With around 55% share, coal occupies the major space in India's energy basket. There is huge impetus on greener and renewable energy forms to migrate from fossil driven energy economy to cleaner sources aiming reduced carbon emissions. However, despite focus on renewable, coal is bound to continue as a primary source of energy to meet the growing development needs of India.

India is favourably endowed with rich and large resources of iron ore which is the main raw material for the production of steel. From a capacity of 1 million tonnes at the time of independence, India's annual crude steel production capacity has now risen to 154 million tonnes and India has become the world's second largest producer of steel.

India's strong growth in crude steel and finished steel production has been supported and enabled by vibrant sponge iron and pig iron industries which serve as crucial inputs for the steel industry. The National Steel Policy projected steel production capacity of 300 million tonnes by 2030-31. The policy also envisages production of 255 million tonnes of steel and a robust finished steel per capita consumption of 160 Kg by 2030-31.

In the above backdrop, FIMI is organising a 2 days "Conference on Iron & Steel and Coal - Emerging Trends and Challenges" from 15-16 January, 2023 at HITEX International Convention and Exhibition Center, Hyderabad **in association with Coal India Ltd., NMDC Ltd. and Singareni Collieries Company Ltd.** The conference will also host exhibition of advanced and innovative mining technologies, artificial intelligence, modern exploration and mining equipment.

## Location

Hyderabad, the capital of Telangana is located on the banks of Musi River in Deccan plateau and is the fourth populous in the country. Having built on the banks of Musi River, the princely state was founded by Muhammad Quli Qutb Shah in 1591 and is renowned for its delicious food, rich history and its multi-lingual culture.

Hyderabad is known for its historic legacy and is noted mainly for its monuments, temples, bazars, masjids, amusement parks, cuisine, gardens etc. The culture of Hyderabad is an amalgamation of mannerisms of the settlers who have come here from across the country. Hyderabad, also known as the 'City of Nawabs' is steeped in rich culture and history. The city of Hyderabad is recognized for its hospitality and is the one place where you can find a perfect amalgam.

The venue will be Hyderabad International Trade Expositions Ltd., popularly known as HITEX, was established in 2003. It is one of the foremost purpose built trade fair venues and a world class space for organizing and hosting trade fairs and events. HITEX is an ideal venue for B2B exhibitions, B2C exhibitions and the combination of both. Vast indoor and outdoor event areas offer ample space to plan exhibitions and trade fairs of all sizes.

## Themes

### Iron & Steel

- Transition towards 2030 and Vision 2047 – supply, demand scenario and growth projections
- Technological innovations towards reduction in energy consumption and GHGs emissions
- Resource efficiency and circular economy

### Coal

- Regulatory / policy reforms & commercial coal mining towards enhanced energy security for India
- Coal logistics optimization – challenges and solutions
- Coal gasification / liquefaction – potential and challenges
- Technological innovations and solutions for clean energy – a step towards sustainable mining

## Call for Papers

Conference on Iron & Steel and Coal – Emerging Trends and Challenges is a prominent and mega event for the mining and technology professionals to share innovations, advances and trends shaping the future of iron & steel and coal sector. Authors are invited to submit papers to the related themes of the Conference by **5<sup>th</sup> January, 2023**.

## Sponsorship Tariff

Individuals and organisations may become platinum sponsor, gold sponsor, silver sponsor or sponsor as a part of their business promotion. Platinum sponsors/gold sponsors/silver sponsors/sponsors will be duly acknowledged in all Conference literature/materials and banners during the Conference and will also be allowed to distribute publicity material. The Platinum sponsors (21 sq.m. space in exhibition), Gold sponsors (15 sq.m. space in exhibition) and Silver sponsors (12 sq.m. space in exhibition) will also be given to display their products and services.

Platinum Sponsor/Gold Sponsor/ Silver Sponsor/Sponsor Tariff	Indian (INR)	Foreign (US\$)
Platinum Sponsor (twenty-five delegates free of registration fees)	25,00,000	24,000
Gold Sponsor (fifteen delegates free of registration fees)	15,00,000	20,000
Silver Sponsor (ten delegates free of registration fees)	10,00,000	15,000
Sponsor (five delegates free of registration fees)	500,000	7,000

## Participation/Registration

To register please fill up the attached participation/registration form and return it together with the applicable payment. There will be no registration fee for spouse.

## Exhibition Participation Tariff

- Rs.16,000/- or US\$ 300 per sq.mt. + 18% GST  
(Standard Built-up Stall)
- Rs.15,000/- or US\$250 per sq.mt. + 18% GST  
(Raw Space only)

**The Built-up stall would include:** Partition walls of pre-fabricated panels, floor carpet, table, chair, spot lights, dustbin, company name of fascia and company profile with contact details in the exhibitor directory.

### Exhibitors:

Book now and ensure your space!

Exhibitors are invited to contact FIMI to purchase their booth space.

Mr. Pramod Tyagi, Director General, FIMI

Mobile No. 9818236455; E-mail: [ptpl@fedmin.com](mailto:ptpl@fedmin.com)

## Mode Of Payment

The payment should be made by an account payee cheque/demand draft/RTGS in favour of FEDERATION OF INDIAN MINERAL INDUSTRIES and send to: Federation of Indian Mineral Industries, FIMI House, B-311, Okhla Industrial Area, Phase-I, New Delhi-110 020 (India), Tel: +91-11-26814596; Fax: +91-11-26814594; E-mail: [ptpl@fedmin.com](mailto:ptpl@fedmin.com)

**The bank details:** Current Account No. 30049272942. The swift no. is SBININBB191 and RTGS NO. SBIN0004298, State Bank of India, Commercial Branch, Vardhman Trade Centre, Unit 2, Plot No. 3 & 4, Nehru Place, New Delhi-110 019. Ph:+91-11-26218835, 41616730 (When paying by bank transfer, please ensure that you transfer enough funds to cover the full price of your amount, plus any bank charges you may incur.) All payments will be acknowledged with a confirmation letter and receipt.

## Hotel Accommodation

The accommodation for the participants has been blocked in the following hotel. Participants are requested to kindly book their accommodation as early as possible and not later than **4<sup>th</sup> January, 2023** directly. **After 4<sup>th</sup> January, 2023** the hotel will provide the rooms on availability at the prevailing best available rates. The booking will be on a "first-come-first-serve" basis. For booking in the Hotel, kindly send the email mentioned at the below table. The tariffs are as under:

ROOM TARIFF PER DAY BASIS (inclusive of breakfast)			
14 January, 2023 Check-in and 17 January, 2023 Check-out			
HOTEL	SINGLE (INR)	DOUBLE (INR)	For Booking E-mail:
NOVOTEL Hotel	Rs. 7250	Rs. 8750	H6182-re@accor.com; H6182-sl19@accor.com
AVASA Hotel	Rs. 7000	Rs. 8000	cro@hotelgreenpark.com; sm1.hyd@hotelgreenpark.com Mobile No. 9121161407
Hotel Trident	Rs. 10,000	Rs. 10,500	reservations.hyderabad@tridenthotels.com

Note:

1. The above rates are subject to applicable taxes.
2. In case of any increase in the existing tax structure by the Govt. of India, the same will be charged accordingly.
3. Hotel will send you the cancellation policy with their reply
4. Kindly mention subject as "FIMI Conference" in all correspondence with the hotel
5. Foreigners have to pay in foreign currency at the prevalent rate of exchange.

## Exhibitors Profile

- #Mining and Metals Organisations
- #Mining Machinery Manufacturers
- #Coal Washery Plant / Equipment Suppliers
- #Drilling Equipment & Services
- #Consulting Services
- #Exploration / Mining Companies
- #Exploration / Mining Equipment & Suppliers
- #Governments
- #Associations
- #Remote Sensing / Mapping
- #Internet services
- #Satellite Communications / Drone Services
- #Research Organizations & Universities / Colleges



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**REGISTRATION/PLATINUM SPONSORSHIP/GOLD SPONSORSHIP/SILVER SPONSORSHIP/SPONSORSHIP FORM**

–Please return this form with your payment to : Conference Secretariat, Federation of Indian Mineral Industries, FIMI House, B-311, Okhla Industrial Area, Phase- I, New Delhi-110 020, India. (this form may be photocopied to register additional delegates). Please use block letters and tick appropriate boxes.

- Please register me as a delegate for this event  
 I am interested in     platinum sponsoring     gold sponsoring     silver sponsoring     sponsoring

## Delegate Details

SURNAME.....  
 NAME (Dr., Mr., Mrs., Ms.).....  
 POSITION.....  
 COMPANY/ORGANISATION.....  
 POSTAL ADDRESS.....  
 .....  
 TELEPHONE.....  
 .....  
 E-MAIL.....  
 ACCOMPANYING SPOUSE.....  
 (Dr., Mr., Mrs.)

Participation / Registration Tariff		
	On or before 9 January, 2023	Thereafter
Indian/foreigners having work permits	INR 10,000/-	INR 15,000/-
Foreigners	US\$ 300	US\$ 400

Platinum Sponsor/Gold Sponsor/ Silver Sponsor/Sponsor Tariff	Indian (INR)	Foreign (US\$)
Platinum Sponsor (twenty-five delegates free of registration fees)	25,00,000	24,000
Gold Sponsor (fifteen delegates free of registration fees)	15,00,000	20,000
Silver Sponsor (ten delegates free of registration fees)	10,00,000	15,000
Sponsor (five delegates free of registration fees)	500,000	7,000

## Methods of Payment

- I enclose a Cheque/Demand Draft for INR/US\$ .....  
 (payable to FEDERATION OF INDIAN MINERAL INDUSTRIES) towards the payment of Participation/Platinum Sponsorship/Gold Sponsorship/Silver Sponsorship/Sponsorship (please tick).
- A bank transfer has been made payable to FEDERATION OF INDIAN MINERAL INDUSTRIES for INR/US\$ .....  
 (please attach a copy of the transfer document ) to Current Account No. 30049272942. The swift no. is SBININBB191 and RTGS NO. SBIN0004298, State Bank of India, Commercial Branch, Vardhman Trade Centre, Unit 2, Plot No. 3 & 4 , Nehru Place, New Delhi-110 019. Ph:+91-11-26218835, 41616730 (When paying by bank transfer, please ensure that you transfer enough funds to cover the full price of your amount, plus any bank charges you may incur.)

Date:

Signature:

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## Exhibition Space Application Form

Please mail it to Federation of Indian Mineral Industries at email: [ptpl@fedmin.com](mailto:ptpl@fedmin.com)

We wish to participate in exhibition

Name of the Company.....

Address.....

City/Pincode.....Country:.....

Contact Name:.....

Tel:.....Email:.....

Space requirement (please tick appropriate box)

**Indian Companies**

- Built-up space INR 16000/-+ 18% GST per sq.m.
- Bare space INR 15000/-+ 18% GST per sq.m.

**Foreign Companies**

- US\$ 300 + 18% GST per sq.m. size: \_\_\_\_\_ sq.m.
- US\$ 250 + 18% GST per sq.m. size: \_\_\_\_\_ sq.m.

## Methods of Payment

- I enclose a Cheque/Demand Draft for INR/US\$ .....  
(payable to FEDERATION OF INDIAN MINERAL INDUSTRIES) towards the payment of Exhibition space booking (please tick).
- A bank transfer has been made payable to FEDERATION OF INDIAN MINERAL INDUSTRIES for INR/US\$ .....  
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Place: \_\_\_\_\_

Date: \_\_\_\_\_

Company stamps & Signature  
Please retain a copy of this form for your records

## Conference Programme Outline

14 <sup>th</sup> January, 2023 Saturday	15 <sup>th</sup> January, 2023 Sunday	16 <sup>th</sup> January, 2023 Monday
	<b>Opening Session</b> 1000-1200 Hrs.	<b>Technical Session-II</b> 1000-1130 Hrs.  <b>Regulatory &amp; Legal Framework, Logistics and Technological Innovation : Coal Sector</b>
	1200-1215 Hrs. : <b>Tea/Coffee</b>	1130-1200 Hrs. : <b>Tea/Coffee</b>
	<b>Inauguration and Visit to Exhibition</b> 1215-1300 Hrs.	<b>Technical Session to continue</b> 1200-1400 Hrs.
	1300-1400 Hrs. : <b>Lunch</b>	1400-1500 Hrs. : <b>Lunch</b>
	<b>Technical Session-I</b> 1400-1530 Hrs.  <b>Transition Towards 2030 and Vision 2047 : Iron &amp; Steel Sector</b>	<b>Valedictory Session</b> 1500-1600 Hrs.
<b>1500-1800 Hrs. Registration®</b>	1530-1600 Hrs. : <b>Tea/Coffee</b>	1600-1630 Hrs. : <b>Tea/Coffee</b>
	<b>Technical Session to continue</b> 1600-1730 Hrs.	
® : Registration desk will be remained open on 15 <sup>th</sup> and 16 <sup>th</sup> January, 2023 during Conference hours.		

### Why you should be at the Conference

The Conference will provide a unique opportunity for various stakeholders involved in the coal mining and metal value chain – policy makers, regulatory agencies, mining exploration and mining companies, equipment manufacturers, technologists, economists, investors including foreign companies.



#### FEDERATION OF INDIAN MINERAL INDUSTRIES

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