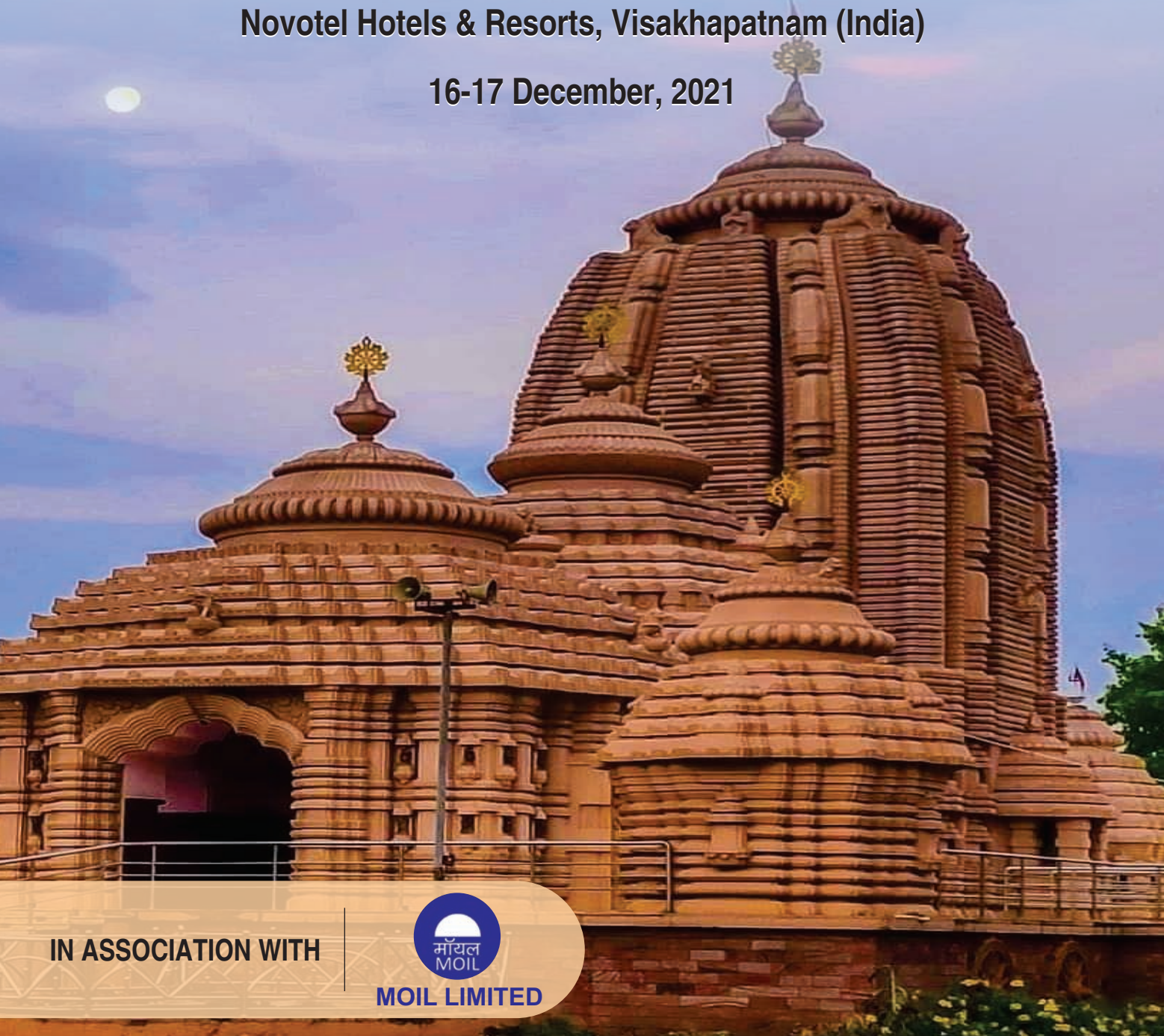


MANGANESE/CHROME ORES AND FERRO-ALLOYS SUMMIT

Novotel Hotels & Resorts, Visakhapatnam (India)

16-17 December, 2021



IN ASSOCIATION WITH



FEDERATION OF INDIAN MINERAL INDUSTRIES

FIMI House, B-311, Okhla Industrial Area, Phase-I, New Delhi-110020 (India)

Tel. : 91-11-26814596; Fax : 91-11-26814593/26814594

E-mail : ptpl@fedmin.com; Website: www.fedmin.com

Background

Manganese and Chrome ore are the vital raw material inputs for steelmaking, ferro-alloys and other products required for growing economy. Ferro-alloys owing to their special properties provide increased resistance to corrosion, improve hardness and tensile strength at high temperature, impart wear and abrasion resistance and increases creep strength etc. With abundant resources, there is huge potential in the Indian manganese / chrome ore and ferro-alloy sector.

National Steel Policy (NSP) 2017 stipulates to have 300 million tonnes crude steel capacity by the year 2030–31. This would translate into requirement of 11 million tonnes of manganese ore and 5 million tonnes of chrome ore. To achieve such volume of production of manganese and chrome ore, there is need to evolve facilitating policies and regulations besides adoption of modern cutting edge and environment friendly technologies. Similarly, ferro alloys being the important inputs for manufacture of alloys and special steel, conducive impetus is required for its sustained growth.

India is the seventh largest producer of manganese ore in the world, with abundant resources to the tune of 496 million tonnes. However, annual production of manganese ore in the country has been hovering around 2.5 million tonnes during last three years. To survive in the increasingly competitive global market and create value for the stakeholders, producers need to focus on productivity, technology and quality improvements, as well as aggressive exploration strategies for locating and defining additional reserves. All these necessitate huge investment as well as induction of state-of-the-art exploration, mining, processing and metallurgical technologies in the Indian manganese ore industry.

India's is the fourth largest producer of chrome ore in the world, with annual domestic production of about 2.88 million tonnes. Resources of chrome ore in the country are estimated at 344 million tonnes. Our country historically has been an important player in the global chrome ore market, though not on the same scale as South Africa, Turkey and Kazakhstan producers. However, the dynamics in the global chrome market is changing rapidly. With a focused and progressive market development strategy, it is possible for India to improve its market share and tap new markets.

Although India has been a major producer of ferro-alloys globally, production of ferro-chrome was about 1 million tonnes and ferro-manganese was 0.52 million tonnes in the year 2018-19, whereas that of ferro-silicon stood at 0.09 million tonnes in the same year. This is despite a total capacity of 5.15 million tonnes of the ferro-alloy industry. There is a huge potential from the global market and the industry must leverage its full strengths and rise to new levels of technological competitiveness and productivity.

This summit will provide a unique platform for the manganese / chrome ore and alloy producers, consumers, technology and equipment suppliers, as well as other stakeholders to discuss technological developments, legislative issues, research and market trends. Producers, consumers, buyers and traders will have the opportunity to discuss and review supply and demand

related issues in open forums and B2B meetings. Suppliers of exploration, mining, processing equipment and metallurgical technologies will have an opportunity to make presentations on manganese / chrome ore and alloy besides having networking with stakeholders.

Location

The summit will be held in Visakhapatnam, the financial hub of Andhra Pradesh. With its strategic location on the East Coast, it is the ninth-largest contributor to India's GDP.

The city is home to the oldest shipyard and the only natural harbour on the east coast of India. It is referred to by many nicknames such as the City of Destiny and the Jewel of the East Coast. Visakhapatnam is one of the major tourist destinations in the state of Andhra Pradesh. The city is famous for beaches, caves and the Eastern Ghats as well as wildlife sanctuaries.

Major landmarks in the city include Dolphin's Nose Lighthouse, Visakha Museum and Matsyadarsini (an aquarium), INS Kursura Submarine Museum, Indira Gandhi Zoological Park, Erra Matti Dibbalu (red sand dunes) and Bheemunipatnam (one of the geo-heritage sites in the country). Vuda City Central Park in Visakhapatnam is the country's tallest musical fountain.



The venue will be Novotel Hotels & Resorts in Visakhapatnam the financial hub of Andhra Pradesh.

Call for Papers

Prospective speakers are invited to submit the final paper in single space, on 28 x 21.5 cms. paper generally not exceeding 5000 words by 10 December, 2021 with two hard copies (laser printed) alongwith a copy on CD or by e-mail. To ensure the scheduling and smooth running of your presentation kindly inform your audio-visual requirements:

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.

Summit Programme

15 December, 2021

1930 : Cocktails/Dinner

16 December, 2021

1000-1030 : **Opening Session**
1030-1100 : Tea/Coffee
1100-1230 : **Session 1** – Mining and beneficiation of manganese ore and alloys – status and future scenario
1230-1330 : **Session 2** – Manganese ore and alloy market – issues and prospects.
1330-1430 : Lunch
1430-1530 : **Session 3** – Mining and beneficiation of chrome ore and alloys – status and future scenario
1530-1600 : Tea/Coffee
1600-1700 : **Session 4** Chrome ore and alloy market – issues and prospects.

17 December, 2021

1000-1130 : **Session 5** – Ferro alloys production – status and future scenario
1130-1200 : Tea/Coffee
1200-1400 : **Session 6** – Ferro alloys market – issues and prospects.
1400-1500 : Lunch
1500-1600 : **Closing Session**
1600-1630 : Tea/Coffee

Silver Sponsor/Sponsor/ Co-sponsor

Individuals and organisations may become silver sponsor, sponsor or co-sponsor as a part of their business promotion. All sponsors will be duly acknowledged in all Summit literature/materials and banners during the Summit and will also be allowed to distribute publicity material. **The silver sponsors/ sponsors will also be given suitable space to display their products and services.**

Payments

All payments for registration/ silver sponsorship/sponsorship/co-sponsorship should be made by an account payee cheque/demand draft in favour of **FIMI PROGRAMMES AND TRAINING PVT. LTD.** and send to: FIMI Programmes and Training Pvt. Ltd., FIMI House, B-311, Okhla Industrial Area, Phase-I, New Delhi-110 020 (India), Tel : +91-11-26814597; Fax : +91-11-26814594, 26814593; E-mail : ptpl@fedmin.com **OR** by bank transfer payable to FIMI PROGRAMMES AND TRAINING PVT. LTD. to Current Account No. 65069646021. The swift no. is SBPINBB285 and RTGS No. SBIN0014461, State Bank of India, Agarwal Plaza, Behind Crown Plaza, Okhla Industrial Area, Phase-I, New Delhi-110 020. Ph:+91-11-26816603 (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 1 December, 2021** directly. After 1 December, 2021 the hotel will provide the rooms on availability at the 15% discount on prevailing best available rates. The booking will be on a “first-come-first-serve” basis. The tariff as under:

ROOM TARIFF PER DAY BASIS <i>(inclusive of breakfast)</i> 15 December, 2021 Check-in and 18 December, 2021 Check-out		
HOTEL	SINGLE (INR)	DOUBLE (INR)
Novotel Hotels & Resorts	9000 + tax	9000 + tax

For booking in the Hotel kindly send the email at H7535-RE@accor.com or dial at +91-7799233376 with the hotel accommodation form.

Note:

1. In case of any increase in the existing tax structure by the Govt. of Andhra Pradesh, the same will be charged accordingly.
2. Hotel will send you the cancellation policy with their reply
3. Kindly mention subject as “**FIMI Summit**” in all correspondence with the hotel

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■ **REGISTRATION/SILVER SPONSORSHIP/SPONSORSHIP/CO-SPONSORSHIP FORM** – Please return this form with your payment to : Summit Secretariat, FIMI Programmes and Training Pvt. Ltd., 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 silver sponsoring sponsoring co-sponsoring

Delegate Details

SURNAME.....

NAME (Dr., Mr., Mrs., Ms.).....

POSITION.....

COMPANY/ORGANISATION.....

POSTAL ADDRESS.....

.....

TELEPHONE.....

FACSIMILE.....

E-MAIL.....

ACCOMPANYING SPOUSE.....

(Dr., Mr., Mrs.)

Participation / Registration Tariff

	On or before 5 December, 2021	Thereafter
Indian/foreigners having work permits	INR 10,000/-	INR 15,000/-
Foreigners	US\$ 400	US\$ 500

Silver Sponsor/Sponsor/ Co-Sponsor Tariff	Indian (INR)	Foreign (US\$)
Silver Sponsor (seven delegates free of registration fees)	500,000	12,000
Sponsor (five delegates free of registration fees)	300,000	6,000
Co-Sponsor (three delegates free of registration fees)	200,000	4,000

Mode of Payment

I enclose a Cheque/Demand Draft for INR/US\$
(payable to FIMI PROGRAMMES AND TRAINING PVT. LTD., New Delhi) towards the payment of participation/silver sponsor/sponsor/co-sponsor (please tick).

A bank transfer has been made payable to FIMI PROGRAMMES AND TRAINING PVT. LTD. for INR/US\$
(please attach a copy of the transfer document) to Current Account No. 65069646021. The swift no. is STBPINBB285 and RTGS No. SBIN0014461, State Bank of India, Agarwal Plaza, Behind Crown Plaza, Okhla Industrial Area, Phase-I, New Delhi-110 020. Ph:+91-11-26816603 (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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Delegate Details

SURNAME
NAME (Dr., Mr., Mrs., Ms.)INITIALS.....
POSITION
COMPANY/ORGANISATION
E-MAIL ID	.....
TELEPHONE NO.	.....
ARRIVAL DATE	.....FLIGHT DETAILS.....
DEPARTURE DATE	.....FLIGHT DETAILS.....
ROOM TYPE	.....
NUMBER OF ROOMS	.....
NUMBER OF PERSON(S)	.....
CHECK-IN DATE	..... CHECK-OUT DATE
CREDIT CARD HOLDER'S NAME	.....
CREDIT CARD No.	.....
CREDIT CARD TYPE	.....
EXPIRY DATE	.....
AMOUNT CHARGES	.....

I hereby authorize to charge my credit card as mentioned above in Rs. for the payment of
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Date:

Signature:

Why you should be at the Summit

- ◆ Participate in a unique summit drawing together manganese/chrome ore and ferro alloy producers, consumers, technology suppliers and all inter-related and inter-dependent sectors.
- ◆ Enter into dialogue with policy makers, technologists, industrialists, scientists, administrators etc.
- ◆ To establish new business contacts and renew old ones.
- ◆ To interact with industry representatives and Government officials with the provisions and practical implication of various legislations with respect to the manganese/chrome and ferro-alloys industry.
- ◆ Identify status and future scenario of the manganese/chrome and ferro-alloys industry.
- ◆ To Visit Visakhapatnam the financial hub of Andhra Pradesh.



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