

CONFERENCE ON INDIAN MINERALS & METALS INDUSTRY: VISION 2047

23-24th August, 2022

Hotel Taj Palace
Diplomatic Enclave
New Delhi



About the Event

Commemorating 75 glorious years of India's Independence and celebrating "Azadi Ka Amrit Mahotsav", FICCI along with NMDC is organizing an International Conference on "Minerals & Metals Vision 2047" on August 23-24, 2022, at Hotel Taj Palace, Diplomatic Enclave, New Delhi.

The key objective of the event is to have deliberations on the roadmap for Minerals & Metals sector Vision 2047. The conference would also have deliberations on new age minerals, digitalization & automation and other technological innovations. The programme will also witness a country panel discussion on the future of minerals and metals worldwide.

As is widely known, India is well endowed with most of the minerals. It produces 95 minerals, including fuel, atomic, metallic & non-metallic, and minor minerals. India's mining sector offers tremendous potential and presents a vast opportunity for investors to mine the unexplored region.

Also, with rapid pace of urbanization in the country, it is expected that there will be steadily increasing demand for mineral and metals, especially from infrastructure and manufacturing sectors. With its vast minerals resource base, it is not an uphill task for India to leverage its mineral and metal processing potential, provided that all the concerned stakeholders, from the Central & State Government, domestic industry and the international community come together, to boost the mineral and metals' production in the country in a planned and sustainable manner.

Event Objectives

- Understanding global commodities market for minerals and metals
- Highlighting the inter-linkage between mineral development and economic growth
- Highlighting the developments in the international markets that can impact the Indian minerals and metals industry
- Identifying opportunities in Indian minerals and metals industry
- Impact of changes in the statute on Indian Mining & mineral industry and required modification for growth of mineral sector as well as country.
- Offering an effective platform to existing and potential miners and metal producers, both domestic and international, for establishing and maintaining mutually beneficial business relationships
- Highlighting new growth drivers revolutionizing the Minerals and Metals Industries in India's roadmap towards 2047, including critical minerals
- Highlighting technological innovations & automation in Indian Minerals & Metals Industry
- Highlighting enabling factors for Indian Minerals & Metals Industry



Conference:

Minerals & Metals: Vision 2047

The conference would have deliberations on Vision 2047 for minerals & metals sector, encompassing new age minerals and technological innovations, demand-supply scenario of new age minerals, changes in statutes as India transits to 2047. The session would focus upon the trade scenario & challenges to meet India's growing demand for minerals & metals and would highlight the growth opportunities in the path of minerals & metals in transition to 2047. The session would discuss around the growth drivers that are revolutionizing the global & Indian mineral & metal industries and assess challenges & opportunities associated with technology adoption in the Mineral & Metals sector for achieving Vision 2047.

Draft Programme: Day 1

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|---------------------|-----------------------------------------------------------------------------------------------------------|
| 9:30 am – 10:30 am | Registration |
| 10:30 am – 12:00 pm | Inaugural Session |
| 12:00 pm – 12:30 pm | Tea Break |
| 12:30 pm – 1:30 pm | Technical Session I: Industry Vision 2047 for Minerals & Metals sector in India |
| 1:30 pm – 2:30 pm | Lunch Break |
| 2:30 pm – 3:30 pm | Technical Session II: Session with Countries Representatives from Key Mineral & Metal Producing Countries |
| 3:30 pm – 4:00 pm | Tea Break |
| 4:30 pm – 5:30 pm | Technical Session III: New-Age Minerals: Demand-Supply-Trade Scenario for New Age Minerals |

Draft Programme: Day 2

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|---------------------|---------------------------------------------------------------------------------------|
| 10:30 am – 11.45 am | Technical Session IV: Minerals & Metals Vision 2047: Technological Innovations |
| 11:45 am – 12:00 pm | Tea Break |
| 12:00 pm – 1:00 pm | Technical Session V: Enabling Factors facilitating growth in Minerals & Metals sector |
| 1:00 pm – 2:00 pm | Lunch Break |
| 2:00 pm – 3:30 pm | Valedictory Session |

Major Areas of Discussion & Consideration

- Vision 2047 for Minerals & Metals Industry
- Metals & Technological Innovations
- Leveraging Technological Developments for Increasing Efficiency
- Future Demand-Supply-Trade Scenario for New Age Minerals
- Role of ESG in Mining & Metals
- Value-Chain & Ecosystem for New Age Minerals
- Mining Sector's Significance in Facilitating Country's Roadmap Towards Vision 2047
- Steel Sector and its Significance for County's Development
- Infrastructure and Logistics Development
- Regulatory & Legal Framework Governing the Mining & Metals Sector
- Global best practices in Minerals & Metals sector

Speaker Profile

- Global & Domestic Producers
- Global & Domestic Minerals Organizations and Associations
- Policy Makers
- Logistics Providers
- Industry Consultants & Academicians
- Country Heads
- Central & State Government Officials
- Technology Providers
- Mineral Development Corporations'
- Mine Equipment Manufacturers
- Infrastructure Developers
- Mining & Metal Associations



Benefits of Participation

- ◆ Deliberation and Analysis of Global and Indian minerals and metals Industries
- ◆ Networking opportunity with minerals organizations, metal producers, logistics and equipment manufacturers for business alliances & partnerships
- ◆ Interaction on Emerging Technologies for mineral development and metal processing
- ◆ Interaction with Government Officials and Statutory Bodies, both from India and overseas
- ◆ Deliberation over opportunities in mineral exploration and evacuation techniques
- ◆ Deliberation on policy environment for fostering growth of minerals and metals industries

Who Should Attend?

- ◆ International and Domestic Metal Associations & Producers
- ◆ International and Domestic Minerals Organizations
- ◆ Infrastructure Developers
- ◆ Logistic Suppliers
- ◆ Construction Companies
- ◆ Mineral Development Corporations
- ◆ Government Policy Makers & Decision Maker
- ◆ Mining & Metallurgical Consultants
- ◆ Engineers & Architects
- ◆ State Metal & Mining Corporations
- ◆ International Metal Institutes
- ◆ Domestic & International Investors
- ◆ Financial Institutions
- ◆ Trading & Marketing Companies
- ◆ Geological Institutes
- ◆ Academia & Consultants



Venue & Accommodation

New Delhi: The Host City

Delhi, home to more than 19 million people and covering an area of 1,484 sq. km, is the national capital of the country and the heart of the nation. Delhi is the largest commercial centre in northern India. A century ago, the British moved the seat of their empire from Kolkata to New Delhi and Delhi has been the Capital of India ever since.

A symbol of the country's rich past and thriving present, Delhi is a city where ancient and modern blend seamlessly together. Now a thriving, cosmopolitan metro, the city has much to celebrate as it has already reached the milestone of completing 100 years as a Capital. With a history that goes back many centuries, Delhi showcases an ancient culture and a rapidly modernizing country.

Dotted with culturally diverse history, there is much to discover here. The seat of many powerful empires in the past, its long history can be traced in its many carefully preserved world heritage sites. As a Capital city, it is fittingly a window to the country.

India: The Host Country

India, home to more than 1.38 billion people is not just one of the fastest growing economies of the world, but also the world's sixth-largest economy by nominal GDP and the third largest by purchasing power parity. Covering an area of around 3.287 million sq. km, it is one of the most ancient countries in the world, known worldwide for its mineral strength & diverse terrain.

The rich civilization of the country traces back to the age when many of today's developed countries were not even discovered. India has a great and culturally enriching past.

It is a wonderful country with great diversity, ranging from scenic beauty of the great Himalayas in the north to the luxuriant coconut groves of the Malabar Coast in the south, from the deserts of Rajasthan in the west to the rich cultivated thickly populated Gangetic plains in the east. With its significant growth potential, the country has certainly become a land of hopes and a preferred destination for foreign investment around mining and metals.



About NMDC

National Mineral Development Corporation (NMDC), a Navratna Public Sector Enterprise under the Ministry of Steel, Government of India is the single largest producer of iron ore in India. It owns and operates highly mechanized iron ore mines in Chhattisgarh and Karnataka and has its registered office at Hyderabad, Telangana.

NMDC aims to expand the operations in the areas of Mining and Mineral Processing to meet the growing demands from domestic and international Markets, while achieving international standards in per capita productivity, value addition and cost effectiveness. NMDC has set an ambitious target of producing 100 MT by 2030, in a bid to ensure a continuous and smooth supply of the mineral for steel makers.

NMDC's motto is to carry out responsible mining with commitment to sustainable development practices which are also integrated in all its decision-making processes and business planning. Pursuing this path, five of NMDC's mines have been conferred 5-star rating from Indian Bureau of mines for excellence in sustainable mining.

The ethos and passion of NMDC collective has created a unique organizational culture of responsibility towards all its stakeholders. NMDC has an avowed stand that the first beneficiary of its success ought to be the community in whose midst it undertakes its mining activities and thus CSR has been a way of life at NMDC, ingrained in its very DNA. NMDC takes pride in transforming people and societies in its vicinities through its community engagement programs.

Chairman

Shri Sumit Deb

Chairman-Cum-Managing Director
NMDC Limited

Convenor

Shri Dilip Kumar Mohanty

Director (Production)

Advisory Committee

| | | |
|-------------------------------------------------------------------|------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Shri Amitava Mukherjee Director (Finance), NMDC Limited | Shri Somnath Nandi Director(Technical), NMDC Limited | Shri Dilip Kumar Mohanty Director (Production), NMDC Limited |
| Shri B Vishwanath IRSS, CVO, NMDC Limited | Shri M Shiva Shunmuganathan Executive Director, NMDC Limited | Shri Arpan Gupta Additional Director & Head Mines Metals, Cement Power, Coal and Renewable Energy, FICCI |

About FICCI

Established in 1927, FICCI is the largest and oldest apex business organisation in India. Its history is closely interwoven with India's struggle for independence, its industrialization, and its emergence as one of the most rapidly growing global economies.

A non-government, not-for-profit organisation, FICCI is the voice of India's business and industry. From influencing policy to encouraging debate, engaging with policy makers and civil society, FICCI articulates the views and concerns of industry. It serves its members from the Indian private and public corporate sectors and multinational companies, drawing its strength from diverse regional chambers of commerce and industry across states, reaching out to over 2,50,000 companies.

FICCI provides a platform for networking and consensus building within and across sectors and is the first port of call for Indian industry, policy makers and the international business community.

Delegate Participation Details

| Number of Delegates | Fees (in INR) |
|---------------------|----------------------------|
| 1 | 3000 |
| 3 and More | 10% Discount on total fees |
| FICCI Members | 10% Discount on total fees |

*Fees Excludes GST @ 18%

-Contact for Participation-

FEDERATION OF INDIAN CHAMBERS OF COMMERCE & INDUSTRY

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Conference Related Queries

For Participation



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Glimpses from last edition held on October 9-10, 2018

