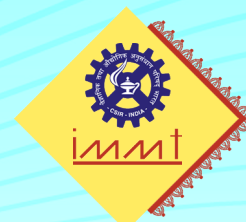




# 2 Days Seminar on Technological Challenges in Mineral Sector **ODICHEM - 2024**



October 18-19, 2024

WelcomHotel By ITC, Bhubaneswar

Jointly Organized By

Indian Institute of Chemical Engineers, Bhubaneswar Regional Centre  
CSIR-Institute of Minerals and Materials Technology, Bhubaneswar

## INAUGURAL SESSION



**DR RAGHAVENDRA TEWARI**

*Outstanding Scientist & Director, Materials Group, BARC*

**CHIEF GUEST**

**Energy Scenario in the Country and Changing Role of Critical Minerals in India**



**SHRI ASHWIN C SHROFF**

*Executive Chairman, Excel Industries Ltd.*

**ER D P MISRA DISTINGUISHED ORATION**

**Revitalizing Minerals and Metals for a Greener Tomorrow**

## KEYNOTE SESSION



**SHRI SABYASACHI MOHANTY**

*Director (Operations), Additional Charge-Director (Project & Planning) and Director (Exploration), OMC Ltd.*



**DR OMKAR NATH MOHANTY**

*Former VC, BPUT*

**Potential for Steel Making Slag for High Value Products**



**DR RAMANUJ NARAYAN**

*Director, CSIR-IMMT*

**CSIR's R&D Efforts in Minerals and Materials for Viksit Bharat**

## CRITICAL MINERALS SESSION



**DR DEEPENDRA SINGH**

*CMD, IREL (India) Limited*

**Rare Earths-Plethora of Opportunities**



**SHRI M P MISHRA**

*Former Director (Projects & Technical), NALCO*

**Battery Minerals-An Indian Scenario**



**DR SHIVAKUMAR ANGADI**

*Principal Scientist, CSIR-IMMT*

**Recovery of lithium from Indian Primary Resources**



**DR R N PATRA**

*Former CMD, IREL (India) Limited*

**Prospects & Challenges in Mineral Processing**



**DR S K SATPATI**

*CMD, UCIL*

**Technological Challenges in Uranium Material Processing**



**DR AMIT CHATTERJEE**

*Chief R&D Officer, Vedanta*

**Minerals-Essential Way to Sustainable Development**



**DR XOLISA GOSO**

*Head-Pyrometallurgy Division, MINTEK, SA*

**Platinum Group of Elements (PGE) Processing in South Africa-An Overview**



**DR CHIDAMBARAM MANDAN**

*Head, R&D, LOHUM*

**Lithium Recovery from Secondary Resources**



**SHRI SACHIN JADHAV**

*Senior Manager, Excel Industries Ltd.*

**Innovative Approaches for Sustainable Metal Recovery Through Advanced Technology and Solutions**

PLATINUM SPONSOR



PLATINUM SPONSOR



GOLD SPONSOR



GOLD SPONSOR



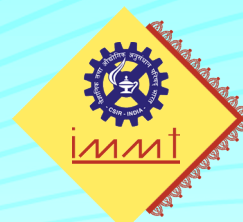
SUPPORTED BY







# 2 Days Seminar on Technological Challenges in Mineral Sector **ODICHEM - 2024**



October 18-19, 2024

WelcomHotel By ITC, Bhubaneswar

Jointly Organized By

Indian Institute of Chemical Engineers, Bhubaneswar Regional Centre  
CSIR-Institute of Minerals and Materials Technology, Bhubaneswar

## FERROUS MINERALS SESSION



**SHRI S S MOHANTY**

CEO & MD, Essar Minmet Ltd.

**Environmental, Social, and Governance (ESG) Challenges for Future Steel Industries**



**DR P K BANERJEE**

Outstanding Scientist, CSIR-CIMFR

**Import Substitution for Coals for the Indian Steel Industry: Opportunities and Challenges**



**SHRI AMIT JHA**

AGM - Marketing, Midrex India

**Steels Green Transition - Challenges and Solutions**



**SHRI A SACHIDHANANDHAM**

VP-Technical, Llyods Metals & Energy Ltd.



**SHRI BHARGHAV NARGUND**

GM-DRI Projects & Operation, JSPL

**Novel Technology of Coal Gassification and it's Application in Gas Based DRI Production**

## NON-FERROUS MINERALS SESSION



**SHRI PANKAJ SATIJA**

Executive-In-Charge, FAMD, TATA Steel

**Sustainable Practices within the Chrome Value Chain**



**SMT BINUTA PATRA**

Former GGM (R&D), NALCO

**Climate Change Mitigation Practises at Smelter Plant of NALCO**



**SHRI C CHANDRU**

CEO, Smelters, Hindustan Zinc Ltd.

**Sustainable Development – A Casestudy of Hindustan Zinc**



**DR KALI SANJAY**

Chief Scientist, CSIR-IMMT

**Nickel and Cobalt: Strategic Opportunities for India's Resource Security**



**SHRI BIBHU MISHRA**

Advisor, Hindalco Industries Ltd.

**Innovative Solutions for Mining Industry**



**DR VILAS TATHAVADKAR**

CTO, Hindalco Industries Ltd.

**Advances in Primary Copper Industry in India**

## REGISTRATION



SCAN & PAY

Delegates are requested to register by scanning the QR code after making payment through an electronic fund transfer.



REGISTER NOW

FEES

**IICHe  
Members**

**INR 2360/-**

**Non-IICHe  
Members**

**INR 3540/-**

PAYMENT

Payment may to be made online via NEFT to the Bank Account No.: 10057863105, Regional Centre IICHe, State Bank of India, IFSC Code: SBIN0007499 or through UPI via UPI No.: iichebbsr@sbi.

**DR DEEPAK NAYAK**, Organizing Secretary, ODICHEM- 2024, M: +91 9861078942, Email: deepak@immt.res.in

PLATINUM SPONSOR



PLATINUM SPONSOR



GOLD SPONSOR



Mining Happiness

GOLD SPONSOR



SUPPORTED BY

