

28th International Conference on Non-ferrous Metals – 2024 (ICNFM – 2024)

VENUE

CSIR- Institute of Minerals and Materials Technology
Bhubaneswar, India

DATE

12 – 13 JULY, 2024



Pre-Conference
ACADEMIC – R&D – INDUSTRY MEET
July 11, 2024

Jointly Organised by:



Corporate Monitor



CSIR- Institute of Minerals and Materials Technology

In Association with:



Jawaharlal Nehru Aluminium Research Development and Design Centre

Media Sponsor : **METAL ASIA**

Visit us at www.nonferrousmet.net



Conference Highlights

Day-1: 12.07.2024

- Registrations at 9.00 AM.
- Inaugural Session at 10.00 AM.
- Theme Session covering Global & National Scenario of Non-ferrous Metals..... Focus on Aluminium, Copper, Noble & Rare Metals, Recycling & Secondary metal production.
- International Paper Session.
- Corporate presentations by the Technology & Service Providers to the Non-ferrous metal industry.
- Dinner & Cultural Programme at Hotel Swosti Premium

Day-2: 13.07.2024

- Poster display evaluations at 9.00 AM.
- Satellite Session: Basic & Applied Research activities for energy-efficient Non-ferrous metal manufacturing in India.
- Technical Sessions covering Advances in Non ferrous materials processing and manufacturing techniques, Energy & Environment issues, recycling and waste utilisation , basic & Applied research activities related to refining and smelting operations, development of new alloys & composites.
- Valedictory Session and Concluding Remarks.

Conference Themes

- Decarbonization & Green Technologies
- Advances in Non-ferrous Metallurgy
- Energy, Environment and Waste Utilization
- Primary and Secondary Production
- Corrosion and Surface Engineering
- Powder and Additive Manufacturing
- Advanced Materials Processing and Manufacturing Techniques
- Digitalization and Industry 4.0





National Advisory Committee

Chairman : Dr. Ramanuj Narayan, Director, CSIR-IMMT

Co-Chairman : Dr. Anupam Agnihotri, Director, JNARDDC

Co-ordinators : Shri S Kanakanand, Hindalco
Shri Nitin Kumar Tiwari, Vedanta

Members :

Dr. Amit Chatterjee, Vedanta

Dr. Vilas Tathawadkar, Hindalco

Dr. T R P Singh

Shri Kamal Prakash, Uniseven

Dr. B K Satpathy

Shri J Sarkar, MECON

Shri S K Banerjee

Shri Leeladhar Patidar, Sterlite Copper

Shri N N Roy, Hindalco

Shri Vivek Saxena, Vedanta

Shri Sanjay Sarkar, Indo Asia Copper

Shri Sentil Nath, Hindalco

Dr. Bhavin Desai, ABSTCPL

Prof. Debasis Chaira, NIT ROURKELA

Prof. Animesh Mandal, IIT Bhubaneswar Dr. S P Mohapatra, NALCO



Organising Committee

Chairman: Dr. Ramasamy Sakthivel, CSIR-IMMT

Co-Chairman: Dr. A K Chaubey, CSIR-IMMT

Convenor : Shri S Majumdar, Corporate Monitor

Co-Convenor : Dr. Sourav Ganguly, CSIR-IMMT

Members : Dr. Chinmaya Kumar Sarangi, CSIR-IMMT

Dr. Balaji Umapathi, CSIR-IMMT

Dr. (Ms.) Silani Sahoo, CSIR-IMMT

Dr. Ajit Panigrahi, CSIR-IMMT

Dr. Nirmal Kumar Velu, CSIR-IMMT

Shri Manoj Kumar, CSIR-IMMT

Shri R Srinivasan, JNARDDC

Chairman of the Editorial Committee : Dr. Mayadhar Debata, CSIR-IMMT

Co-Chairman : Shri Pradyut Sengupta, CSIR-IMMT

Member: Dr. Navneet Singh Randhawa, CSIR-NML

Dr. S P Mohapatra, NALCO





Call for Papers

Invited and contributory papers are solicited from National & International organisations involved in non-ferrous metals, researchers, technology & service providers, primary & secondary manufacturers of non-ferrous metals as well as raw materials, consumables & logistics providers. Sponsored papers on products and services related to non-ferrous metal industry are also solicited.

Last Date of receipt of Abstract : March 23, 2024

Acceptance of Abstract by Editorial Committee : March 30, 2024

Last Date of receipt of Full Paper : June 16, 2024

Abstracts & Full papers to be mailed to : nonferrousmeet@gmail.com

Please refer to website for format

Key Organisations Invited for Participation

Hindalco Industries

BALCO

Hindalco-Birla Copper

Himadri Speciality Chemicals

Mitsui & Co

JNARDDC

MECON

BARC

Ion Exchange

ABSTC

MRAI

NALCO

Vedanta Aluminium

Hindustan Copper

Sterlite Copper

TRL Krosaki Refractories

National Metallurgical Laboratory

Uniseven Group

Elmech

Innosat

IIT-Kanpur

Indo Asia Copper

12 24.305

Mg

Magnesium

[Ne]3s²

29 63.546

Cu

Copper

[Ar] 3d⁹4s¹

13 26.982

Al

Aluminum

[Ne]3s²3p¹



Participation Details

Registration/Delegate Fees : Rs 6000 for general delegates (US \$200 for NRI delegates)
Rs 5000 for members of R & D Institutions
Registration fee includes copy of Conference Souvenir Volume, Delegate kit and Conference food & Beverages

Sponsorships

The details regarding various categories of sponsorships are given below :



INR 2,50,000 (USD \$3500)
(8 complimentary delegates)



INR 2,00,000 (USD \$3000)
(6 complimentary delegates)

INR 1,50,000 (USD \$2000)
(4 complimentary delegates)



INR 75,000 (USD \$1200)
(3 complimentary delegates)



All the above sponsorships include at most 8 complimentary delegates and a full page colour advertisement in the Conference Souvenir Volume apart from publicity at venue.

Other Sponsorships

Sponsorship of Conference Lunch : Rs 2,00,000 (US \$3000)

Sponsorship of Conference Dinner & Cocktails : Rs 3,00,000 (US \$4000)

Sponsorship of Inaugural Tea : Rs 60,000

Corporate presentations on Products & Services : Rs 30,000 (20 minute slots) with 2 complimentary delegates

Participation in Conference Souvenir Volume : Rs 20,000 for colour pages

Note : 18% GST applicable on Delegate fees, Sponsorships & Advertisement rates & payable to LOK



Bank Transfer Details

Name of the Beneficiary : LOK

Bank Account Number : 50200028745647

IFSC Code : HDFC0000428

MICR Code : 700240020

Bank Name & Address : HDFC Bank, Moulali Branch 8/3B, Hatibagan Road, Kolkata 700014

All payments to be made by bank transfer or A/c Payee cheque/DD favouring LOK

Previous Ten Year's Conference Details

Year	Venue	Collaborators
2023	Hotel Chanakya BNR, Ranchi	MECON, JNARDDC
2022	Hotel Radisson Blu, Nagpur	JNARDDC, MRAI & AAI
2021	Hotel Le Meridien, New Delhi	JNARDDC, MRAI & AAI
2020	Virtual	Himadri Speciality Chemicals
2019	Hotel Lalit Great Eastern, Kolkata	JNARDDC, AAI & CSIR-CGCRI
2018	Chanakya BNR Hotel, Ranchi	MECON
2017	Hotel Shangri-La's Eros, New Delhi	IPCPA & Ministry of Mines, GOI
2016	Hotel Ramada, Jamshedpur	CSIR-NML & NIT, Jamshedpur
2015	Hotel Swosti Premium, Bhubaneswar	NALCO
2014	Hotel Radisson Blu, Nagpur	JNARDDC, IBAAS & VNIT





About CSIR-IMMT

CSIR-Institute of Minerals and Materials Technology (IMMT) was established on 13.04.1964 as Regional Research Laboratory, Bhubaneswar in the eastern part of India under the aegis of the Council of Scientific and Industrial Research (CSIR), New Delhi. It was renamed in 2007 with a renewed research focus and growth strategy to be a leader in the areas of mineral & material resource engineering. The institute has expertise in conducting basic research and technology oriented programs in a wide range of subjects to address the R&D problems of mining, mineral and metals industries and ensure their sustainable development. For the last one decade, the main thrust of R&D at CSIR-IMMT has been to empower Indian industries to meet the challenges of globalization by providing advanced and zero waste process know-how and consultancy services for commercial exploitation of natural resources through the public-private-partnership (PPP) approach. Today, CSIR-IMMT is the first choice for many mineral based industries. It is also carving out a niche in processing of advanced materials for greater value addition and working on resource use efficiency of critical raw materials.



About Bhubaneswar

Bhubaneswar is best known by the name temple city of Odisha and is the capital of the state. This eastern Indian city with a rich history has undergone eye-catching developments to become the major industrial centre and a prominent R&D hub in recent times. Bhubaneswar also offers a very rich treasure in the tourist basket with the major tourist attractions being the 13th century magnificent Konark, Sun temple (a world heritage site declared by UNESCO), Lord Jagannath Temple- Puri, Dhauligiri- Shanti Stupa (also known as peace pagoda), Raja-Rani temple, Lingaraj Temple, Nandankanan National Park, Chilka lake and Puri Beach, and many more.





Address for Communication

Corporate Monitor, c/o S M Enterprise, 203, Sarat Bose Road, Kolkata 700029

Email : corporatemonitor@outlook.com, nonferrousmeet@gmail.com

Contact Number: +91 9836374947; **Web :** www.nonferrousmeet.net

CSIR-Institute of Minerals and Materials Technology (IMMT), Bhubaneswar - 751 013

Email : sourav108vss@gmail.com

Contact Number : +91 6371 494 649; **Web :** www.immt.res.in

