

MINERALS METALS METALLURGY & MATERIALS

 **9th International** 2012
Exhibition + Conference

Thu 27th - Sun 30th September 2012
Pragati Maidan, New Delhi, India

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Sponsored by



IIM
Metallurgy
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सत्यमेव जयते

Ministry of Steel, Ministry of Mines,
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Ministry of External affairs,
Ministry of Micro, Small and Medium Enterprises,
Department of Commerce, Department of Heavy Industry,
Planning Commission,
Council of Scientific & Industrial Research,
Govt. of India

Concurrent with:
International Conference on
**"RESURGENT INDIA -VISION 2020 IN
METALS & MINERALS SECTOR"**

Organised by



IIM
Metallurgy
Materials Engineering

The Indian Institute of Metals - Delhi Chapter

*Awaited

Organisers



IIM
Metallurgy
Materials Engineering



ITE GROUP PLC



MINERALS METALS METALLURGY & MATERIALS

M **9th International** **2012**
Exhibition + Conference

Thu 27th - Sun 30th September 2012
Pragati Maidan, New Delhi, India

www.mmmm-expo.com

MMMM 2012

has grown much bigger
by including

MINING SECTOR

www.mmmm-expo.com

RETROSPECT
MMMM2011





MMMM 2012 is sponsored by The Indian Institute of Metals-Delhi Chapter (IIM-DC) and jointly organized by IIM-DC and International Trade and Exhibitions Events Pvt. Ltd, the Indian subsidiary of the ITE Group PLC (UK). The event is supported by major Ministries of Government of India & State Governments. The event is the most prestigious institutionalized biennial international event in the Minerals Metals Metallurgy & Materials sector.

The exhibition, now in its 9th edition, will focus on the latest developments in the mining, mineral, metal & metallurgical industries and will also serve as an excellent platform for International Companies to showcase their products & services.

Mining is one of the most crucial and important sectors of the Indian economy. Besides ongoing modernization in the existing mining industry, a comprehensive effort is currently on to prospect for new mineral deposits, so as to increase the known reserves.

Improving the resource base and exploitation of mineral resources is one of the important goals in India. The mining sector at MMMM 2012 will create new business opportunities and provide a platform to access new trends and technologies in mineral exploration, surface mining, underground mining, beneficiation, transportation and environmental sustainability.

EXHIBITOR PROFILE - MMMM

- Aluminium Production
- Automation Technologies
- Base Metals Production
- Casting Machines
- Casting Technology
- Copper Production
- Energy Conservation
- Engineering
- Ferro-alloys
- Forging
- Foundry Machinery
- Foundry Technology
- Furnaces
- Heat Treatment
- Industrial Ceramics
- Instrumentation
- Iron Making
- Machine Tools
- Materials Handling
- Materials Processing
- Materials Technologies
- Measuring, Testing & Control
- Metal and Scrap Recycling
- Metal Engineering
- Metal Finishing
- Metal Products
- Metal Shaping
- Metal Technology
- Metal Working
- Metallurgical Equipment
- Non-Ferrous Metals Production
- Process Control
- Raw Materials
- Refractory Products
- Research & Development
- Rolling Mills
- Steel Making
- Strip, Sheets & Plates
- Tubes and Pipes
- Welding Technology
- Welding Equipment
- Wires and Cables
- Zinc Production

EXHIBITOR PROFILE - MINING SECTOR

MINING AND EARTH MOVING EQUIPMENT

EXPLORATION

- Airborne Surveys
- Geophysical Surveying
- Exploration Software
- Diamond Drilling
- Mineralogy
- Surveying Equipment

MINERAL PROCESSING

- Process Control Equipment
- Kilns and Dryers
- Flotation Equipment
- Work Feeders
- Vibratory Equipment
- Crushers and Mills

SURFACE MINING

- Drilling Equipment
- Excavators, Buckets
- Covered Walkways and Winches
- Drill Consumables
- Pumps & Valves

ENVIRONMENT

- Dedusting
- Cleaning Rejects
- Environmental Protection

UNDERGROUND MINING

- Drilling And Lifting of Loads
- Ventilation
- Rock Mechanics
- Mine Design
- Drill Consumables
- Underground Transport

TRANSPORT

- Equipment
- Belt Conveyors
- Pipeline Transportation
- Trucks
- Logistic Support

GENERAL SERVICES

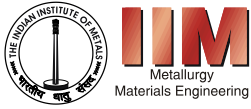
- Satellite Communications
- Soil Washing And Processing
- Intelligence and Analysis
- Consultancy, Design & Projects

VISITOR PROFILE

- Policy Makers
- Chief Executives
- Government Officials
- Decision Makers
- Industry Associations
- Engineers & Professionals
- Equipment Manufacturers & suppliers
- Consultants, R & D Professionals & Academicians
- Key Personnel of Core and allied Industries
- Trade Delegations
- Infrastructure Development Organisations
- Buyers & Sourcing Personnel



CONFERENCE



THE INDIAN INSTITUTE OF METALS (IIM) DELHI CHAPTER (DC)

MMMM 2012 is sponsored & co-organised by IIM-DC

IIM is a premier body representing professional metallurgists and material scientists from Industry, R & D Institutions and Academia in India. IIM was set up in 1946 with the objective of promoting and advancing the study of science and technology of metals/alloys and best practices in the metallurgical profession. Headquartered at Kolkata, IIM conducts its activities through three divisions and fifty-two chapters spread across the country. Today, IIM is the apex professional Institute in the field of Minerals, Metals and Materials sectors and has over 10,000 members. Delhi Chapter is one of the leading chapters and has the support of National Council of IIM for organizing this prestigious event. The Institute and the Event are both recognised and supported by the Government of India through various Ministries/Departments.

INTERNATIONAL CONFERENCE by IIM-DC

A high level international conference will be organized by IIM-DC. Eminent speakers from India and overseas will address key issues of technology and innovations in the sector worldwide. The two day conference will provide an excellent opportunity to interact with leading luminaries of the industry, including "Who's Who" from the host country, India.

Theme: "RESURGENT INDIA -VISION 2020 IN METALS & MINERALS SECTOR"

28th - 29th September 2012,
Conference Lounge,
Pragati Maidan, New Delhi

Technical Sessions:

- Minerals Exploration for Coal, Iron Ore and Non-Ferrous Metals
- Issues relating to Surface and Underground Mining
- Minerals Processing and Beneficiation
- Smelting Reduction for extraction and Refining
- Current and Futuristic Metals and Minerals Technologies
- Metal Production and Processing Technologies in MSME Sector
- Equipment Supply and Infrastructural needs
- Energy and Environment
- Ferro Alloys and Refractories.

www.mmmmconferences.com

The European Metallurgical Equipment Association

The European Pavilion, sponsored by EUnited Metallurgy -



EUnited Metallurgy is the voice of the European suppliers of plants, mechanical and electrical equipment, components, automation solutions and services for the processing of raw materials, iron-making and other reduction processes, steel and non-ferrous metals production, casting of steel and non-ferrous metals, rolling of flat and long products, metal processing and finishing, environment protection, etc.

In 2011, EUnited Metallurgy, for the first time, sponsored and actively supported a European Pavilion at MMMM 2011, in New Delhi. This year, The European Pavilion, sponsored by EUnited Metallurgy, will repeat its success story by offering a representative platform for the exhibiting member companies at MMMM 2012.

EXPLORING UNLIMITED OPPORTUNITIES AT MMMM2012

As Exhibitor

- Showcase the latest technologies, machinery, products & services.
- Face-to-face interaction with industry players at one place
- Identify sources of investments and funding
- Identify new export destinations, as well as, network in India
- Explore new business and investment opportunities
- Brand building among industry and end users
- Achieve your business objectives
- Educate and inspire your work force

As Sponsor

MMMM 2012 provides the industry from India and overseas with an excellent platform. The Conference and Exhibition offer a number of sponsorship opportunities. Organizations would enjoy high-profile exposure that targets the entire minerals and metallurgical fraternity during the event.

As Visitor ON DISPLAY

- Latest technologies, machinery & services available in the international market for up- gradation
- Find availability of raw materials
- Alternate suppliers of machinery, equipment & spares
- Source of investments & funding
- Professionals & skilled man power
- Identify new import & export destinations
- Explore possibilities of joint ventures

As Advertiser

- Mark your presence in the Show Catalogue and be part of it
- Wide circulation amongst trade delegates, media personnel, foreign missions, Indian missions abroad
- Reference book of the industry till the next show



SOME HIGHLIGHTS OF MMMM 2011



The 8th MMMM (Minerals, Metals, Metallurgy and Materials) and its co-located conference was held from 11th to 14th February 2011, at Pragati Maidan, New Delhi. One of the most significant exhibitions in the minerals, metals, metallurgy and materials market, MMMM provided an excellent forum for entrepreneurs, CEOs, senior government officials, decision makers and trade delegations to interact and forge meaningful business partnerships.

MMMM2011 Co-sponsored By



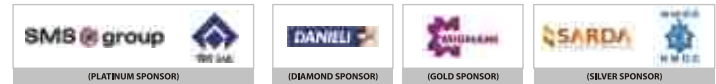
सत्यमेव जयते

Ministries of Steel, Commerce & Industry,
Heavy Industries & Public Enterprises,
Micro, Small & Medium Enterprises, Environment & Forests,
External Affairs, Council of Science & Industrial Research &
Planning Commission
Govt. of India

Gold Sponsor



Conference Sponsored By

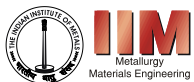


**MMMM has seen PHENOMENAL GROWTH in the past 16 YEARS
and grew by 34% Covering 11,000 sqmt area from the last edition
169 COMPANIES from 27 COUNTRIES
participated in the largest metal & mineral exhibition of India.**

- Australia
- Austria
- Canada
- China
- Finland
- France
- Germany
- Greece
- Israel
- Italy
- Japan
- Luxembourg
- Malaysia
- New Guinea
- Nigeria
- The Netherlands
- Poland
- Russia
- South Korea
- South Africa
- Spain
- Sri Lanka
- Switzerland
- Taiwan
- Tunisia
- UK
- USA

CONFERENCE REVIEW:

Organised by



THE INDIAN INSTITUTE OF METALS - DELHI CHAPTER



Theme **“ INDIAN METALS INDUSTRY SHAPING THE NEXT DECADE ”**
12th - 14th February 2011, Pragati Maidan, New Delhi, India

The 8th International Conference commenced with a welcome speech by Mr. Raj Tiwari, Chairman IIM- DC, followed by an introduction to the conference by Mr. S C Suri, Chairman, Technical Committee. The Conference provided a platform to stalwarts in the relevant technical fields, policy makers in the Government of India & Industry leaders, along with practicing metallurgists and mineralogists, various industry associations, as well as engineering students. The Exhibition overview was given by Amb. K.V. Rajan, Chairman, ITEE. Forty two technical presentations were made in the six technical sessions. Developments in the global Lead, Zinc, Copper & Nickel Industries were discussed by Mr. Paul White, Head Stat International Lead Zinc Nickel. Out of these technical presentations, international speakers made eighteen presentations.

AWARDS

As a token of recognition, a number of awards were presented, e.g. for Large Stall, Country Level Participation, Design & Concept, etc. The members of Jury were highly impressed with the display profile of exhibitors and had a tough time to select the winners.

Our International Metal & Mining Exhibitions



The European Pavilion, Sponsored by



Tea Sponsor for Buyer Seller Meet



Industry Support:



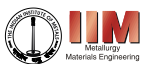
Media Support:



Venue: Pragati Maidan, situated in the heart of New Delhi, is the largest exhibition centre in India, offering exhibitors and visitors all the benefits of a major venue, alongside the historical and cultural attractions of India's capital. It is the only major venue for exhibitions and conferences in Delhi. The Centre is situated 18 km from the International airport and approx 2.5 km from the centre of city. It is on the Metro route.

International Trade and Exhibitions Events Pvt. Ltd. (ITEE) - a part of the ITE GROUP PLC UK, which has 26 offices worldwide and organizes over 200 leading trade exhibitions and conferences each year, in 14 countries, including specialized exhibitions in Mining and Metallurgy, Metals, Oil and Gas, Industrial and Manufacturing, Power and Energy, Building and Construction, among others. ITEE, which presently organizes a number of annual trade events and co-coordinates the participation of Indian companies at ITE's various events around the world, has ambitious growth plans of expanding its existing events and launching new events that will provide business opportunities for India's growing industries.

Sponsor & Joint Organiser



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