

# REGISTRATION FORM\*



**Metallurgical Industries –  
Sustainability and Value Addition**  
**December 03-05, 2015**

Please fill in the following details in **CAPITAL LETTERS** and return this form to us by Fax, Post or email

Name \_\_\_\_\_

Designation: \_\_\_\_\_

Institution \_\_\_\_\_

Office Address \_\_\_\_\_

Phone (Office) \_\_\_\_\_

Mobile \_\_\_\_\_ E-mail \_\_\_\_\_

## Payment Details

Amount: \_\_\_\_\_ (Please specify currency INR/US\$);

Cheque/DD No.: \_\_\_\_\_ dated \_\_\_\_\_

drawn on bank \_\_\_\_\_

branch \_\_\_\_\_ (payable at Bangalore)

Place: \_\_\_\_\_

Date: \_\_\_\_\_ Signature: \_\_\_\_\_

\*For additional forms, kindly use photocopies

## SUBMISSION OF ABSTRACT:

Authors are requested to submit abstracts within 500 words on any aspect encompassing the scope of conference. The abstracts may be prepared in MS word format and sent electronically to the conference e-mail address -iimbangalorechapter@gmail.com

The participation of students is strongly encouraged. All student papers would be presented either in oral session or in a special poster session.

## REGISTRATION FEES AND MODE OF PAYMENT

Rs. 1000/- for Students\*

Rs. 2500/- for IIM members and Academics

Rs. 3500/- for others

For Spot Registration Rs. 3000/- (for IIM member & academics) and Rs. 4000/- (for others)

Early bird registration discount is Rs. 250/- to all the delegates registering before 15 November 2015.

\* Student participants are requested to kindly attach a letter from their educational institution.

The fee covers the participation in the conference apart from conference attendance, networking, refreshments, lunch, and delegate kit/collaterals from the exhibitors. Please visit the conference website for the online form for registration.

Registration fee can be paid either by wire transfer (Account Number: 0683101001990; Account Name: Indian Institute of Metals; SWIFT Code: CNRBINBBLFD; Branch Code: 000683;

IFSC code: CNRB0000683; Bank Name: Canara Bank, I.I.Sc.) or by local cheque/DD (Payable to: Indian Institute of Metals, Bangalore Chapter) to conference secretariat. Please send a copy of your payment to conference secretariat either by post or e-mail. A cancellation fee would be applicable (20% of registration fee), if a request for it is made in writing before November 20, 2015. Refund request cannot be processed after this date.

## TECHMART SESSIONS

IIM-Bangalore and Vijayanagar Chapters also invite manufacturers and technology providers to make presentations about their equipment, processes and capabilities to a large gathering of leaders and decision makers of the Indian industry, senior executives from PSUs, Government factories, Defence establishments, R & D Establishments and Entrepreneurs from all over India who are potential users of the technology and exhibits. A limited number of 20 minute sessions are available on chargeable basis for manufacturers to make product presentations on 5th December 2015. Interested manufacturers should mail to: iimbangalorechapter@gmail.com

The opportunity of presentation is for a limited number of manufacturers purely on a FIRST-COME-FIRST-SERVED basis. All presentations in the Techmart session would be chargeable as follows:

1. Rs. 15,000/- for 20 minutes presentation
2. Rs. 10,000/- for 10 minutes presentation

# National Conference on Metallurgical Industries – Sustainability and Value Addition

Concurrently with



4<sup>th</sup> International Exhibition on  
Metals, Materials and Metallurgical  
Technology, Equipment & Supplies

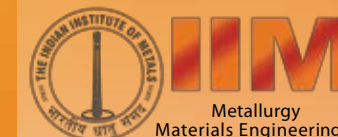
**December 03-05, 2015**

**Bangalore International Exhibition Centre, Bangalore, India**



Jointly organized by

**IIM Bangalore and  
IIM Vijayanagar Chapters**



## CONFERENCE

The Conference brings together experts from industry, government, defence, academia, research and end users to examine and discuss the issues related to sustainability and value addition in metallurgical and allied industries that would have maximum impact on end-user industry, such as, Aerospace, Automobile, Power sector, etc. In the present global economic scenario, advances in science and technology are expected to contribute significantly to global economic revival and its sustainability. Keeping this in mind as well as the interest of researchers and the industry, the Bangalore and Vijayanagar Chapters of the Indian Institute of Metals (IIM) are organizing a two-day conference and one day Techmart session entitled “Metallurgical Industries – Sustainability and Value Addition”.

## OBJECTIVES

- To provide a forum to facilitate interaction between the R & D experts and the captains of industry with the metallurgical equipment manufacturers.
- To disseminate current state of art practices and learn about the future trends in the industry which would make it sustainable in the future.
- To identify potential research and opportunity areas for researchers and industry.
- To learn about how the Indian companies are standing up to the global challenges of the future.
- To network for better future benefits.

## TOPICS

The conference theme would be in broad area of “Metallurgical Industries –

Sustainability and Value Addition” which will encompass the sub-themes like

- All processes related to ironmaking such as raw materials, sintering, pelletization, coke making, etc.
- All processes related to steelmaking (both primary and secondary processes)
- Heat treatment and surface coatings for improved wear/corrosion resistance for automotive/aerospace applications
- Processes related to manufacturing sectors both ferrous and non-ferrous
- Innovations in energy optimisation, environmental improvement and recycling related to ferrous and non-ferrous industries

Invited talks would be given by eminent professionals and experts in the fields in addition to contributed papers. Further, there would be one session each dedicated to:

1. Developments in ferrous/non-ferrous industries
2. Addressing the sustainability issues like Adaptations & Improvements, Near-Zero Waste Processing, Policies, Incentives, Skills and HR issues
3. Value addition measures

## ORGANISERS

**The Indian Institute of Metals-Bangalore Chapter (IIM):** The Indian Institute of Metals was conceived in 1945 and currently the membership exceeds ten thousand with fifty two chapters across the country. Most of the nation's outstanding metallurgists and materials engineers have been associated with IIM in various capacities. The Bangalore Chapter, located in the Indian Institute of Science (IISc), is one of the leading Chapters of IIM, established in 1949.

The Department of Materials Engineering at IISc works in close association with the IIM Bangalore Chapter (IIM-BC) in all its technical activities supporting the metallurgists' fraternity. The IIM-BC organizes many events like Workshops, Conferences including the prestigious Professor Brahm Prakash Memorial and Diamond Jubilee Lectures. It provides a platform for dissemination of knowledge and support to the industries. Further, it provides a bridge between the academia and industry. Complementing its efforts the Vijayanagar Chapter of the Indian Institute of Metals has joined hands with IIM-BC in this event.

**The Indian Institute of Metals Vijayanagar Chapter:** The Indian Institute of Metals Vijayanagar Chapter was started in the year 2000 with major support from JSW Steel Limited. The Chapter was formed with an objective of providing a platform for interaction of plant personnel with metallurgists from various institutions and vice versa. The Chapter organises lectures by eminent professionals from Industry, Academia and Research Institutes. The Chapter is also a centre for AMIIM examinations. The Chapter has more than 100 student members at any given time from the neighbouring areas.

## CONFERENCE ORGANIZING COMMITTEE:

Prof. Govind S. Gupta, IISc

Dr. Suryasarathi Bose, IISc (Convener)

Dr. Kaushik Chatterjee, IISc (Treasurer)

Prof. K. Chattopadhyay, IISc & Former President of IIM

Prof. Vikram Jayaram, IISc

Prof. S. Subramanian, IISc

Mr. V. Babu Sathian, M/s Process Pumps (I) Pvt. Ltd

Dr. B. Ashok, ADA

Mr R. Krishnamurthy, AGM, HAL (F&F)

Dr. R. Raghavendra Bhat, DGM, HAL (F&F)

Mr. Muneesh Nagpal, SUPERCERAM

Dr. U.S. Mallikarjun, Siddaganga Institute of Technology

Prof. E. S. Dwarakadasa, Karnataka Hybrid Micro Devices Limited

Dr. P. Raghothama Rao, S.J.C. Institute of Technology

Dr. H. Sundaramurthy, M/s. Fenfe Metallurgicals

Mr. T. Ravi Kumar, M/s. Trinity NDT Engineers

Mr. R. Shiva Kumar, M/s. Trinity NDT Engineers

Ms. M.G. Pushpa, Anvil Themes

Mr. V. Gopalakrishna, Consultant (Formerly-HAL F&F)

Mr. G. Subramanian, Consultant

Dr. A. L. Muralidhara, Bangalore University

Dr. C. V. Shastry, Cosmic Industrial Lab. Ltd

Prof. N.S. Mahesh, M S Ramaiah School of Advanced Studies

Dr. S. Chandrasekhar, Sapthagiri Eng. College

Dr. S. Seetharamu, CPRI

Mr. G.S. Rathore, EVP, JSW Steel Limited

Mr. V.R. Sekhar, VP, JSW Steel Limited

Mr. P.K. Ghorui, VP, JSW Steel Limited

Mr. P. C. Mahapatra, AVP, JSW Steel Limited

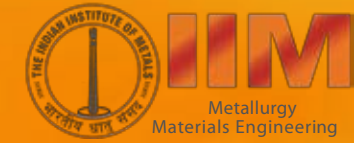
Dr. S. Manjini, AVP, JSW Steel Limited

Dr. Marutiram Kaza, GM, JSW Steel Limited

Dr. Rameshwar Sah, AGM, JSW Steel Limited

## WHO SHOULD PARTICIPATE?

This conference would be useful to professional organizations, Engineers, Scientists and Researchers from R & D organizations, Defence establishments, Entrepreneurs, Engineers and Managers of Industrial Enterprises. It would also be useful to academic institutions, Researchers, Faculty members and Students.



Bangalore and Vijayanagar IIM Chapters

## Metallurgical Industries – Sustainability and Value Addition

**December 03-05, 2015**

About the Venue:

BIEC (Bangalore International Exhibition Centre) - India's first “LEED - Certified” Green Exhibition & Conference Facility offers services and amenities of the highest quality at par with international standards and is a preferred destination for international business exhibitions, trade fairs, congresses, international conferences, conferences and training programmes in India. The venue is located within 18 km from the city centre and beautifully landscaped over 34 acres. BIEC offers its exhibitors services and amenities of the highest quality on par with international standards.

## Registration Fees:

**Rs.1000/- for Students**

**Rs.2500/- for IIM members and Academics**

**Rs.3500/- for others**

**For Spot Registration Rs. 3000/- (for IIM member & academics) and Rs. 4000/- (for others)**

**Early bird registration discount is Rs. 250/- to all the delegates registering before 15 November, 2015.**

*The completed registration form along with the local cheque/draft in favour of “Indian Institute of Metals, Bangalore Chapter” or by wire transfer (Account Number: 0683101001990; Account Name: Indian Institute of Metals; SWIFT Code: CNRBINBLFD; Branch Code: 000683; IFSC code: CNRB0000683; Bank Name: Canara Bank, I.I.Sc.) towards the registration fee may be sent to the following address:*

### For any queries, please contact:

The Convener – MetEx India 2015 Conference  
Indian Institute of Metals, Bangalore Chapter,  
C/o. Dept. of Materials Engineering,  
Indian Institute of Science, Bangalore- 560012  
Phone (O): +91-80-22933407  
Mobile: 9964973180  
E-mail: iimbangalorechapter@gmail.com

### DATES TO WATCH:

1. The last date for Conference Registration: **November 30, 2015**
2. Early bird registration: **November 15, 2015**
3. The last date for submission of abstracts: **September 30, 2015**