

**2nd Announcement
and
Call for Papers**

**International Conference
on**

***Interstitial Free Steels
Manufacturing & Application***

February 15 – 17, 2010

Jamshedpur, India

ORGANISED BY



THE INDIAN INSTITUTE OF METALS, JAMSHEDPUR CHAPTER



TATA STEEL LIMITED JAMSHEDPUR

International Conference : Manufacturing and Application of IF Steels

Tata Steel Limited, in association with Jamshedpur Chapter of the Indian Institute of Metals, is organising an International Conference on Interstitial Free steels – Manufacturing & Application (IFSTEEL 2010). The conference will be held during 15th to 17th February, 2010, at Jamshedpur.

Scope of the Conference

Interstitial Free (IF) steel has become increasingly popular over the past few decades for critical drawing applications in the automotive industry. It offers a high degree of formability and excellent surface finish in selective cases without encountering any strain ageing phenomenon. Automobile components with intricacy, e.g. fenders, bonnet hood and boot lid, today find no alternatives to the IF grade. The conference will address the IF steel metallurgy, starting from liquid steel processing to the application of final product at the customers' end. The complexities of steel making, casting, rolling, heat treatment, corrosion, coating and welding will be covered along with modelling and simulation of significant physical and mechanical metallurgy aspects, as well. The challenges envisaged for the future will also be addressed in this conference. The participants will have the opportunity to enrich themselves through the exchange of information with the leaders of industry and academia.

Venue, Date and Language

The conference will be held during February 15-17, 2010, at SNTI Auditorium, Jamshedpur.
The official language of the conference will be English.

Sponsorship

Interested organisations are requested to contact the convener for sponsorship and for further details.

Accommodation and Transportation

A list of hotels along with phone numbers is attached with this brochure. Delegates are requested to contact the hotel of choice directly.

Call for Papers

Authors are requested to submit abstracts of maximum 200 words to the office of "Dr. T. Venugopalan, Chief Technology Officer, Box No. W-212, TATA STEEL LTD., R&C Building, Jamshedpur - 831007" or through e-mail at **ifsteel2010@gmail.com** by 30th November, 2009. All the selected papers will be published in the proceedings.

Deadlines

| | |
|--------------------------------|-----------------------------------|
| Abstract | : 30 th November, 2009 |
| Receipt of complete manuscript | : 31 st December, 2009 |

Call for Papers from Students

In order to encourage the participation of the post graduate and research students in the conference there will be a separate session for them where few papers will be presented.

Topics

Steel making, Hot rolling, Cold rolling, Recrystallisation, Formability and texture formation, Mechanical behavior of IF steels, Coating, Welding and Joining techniques, Pretreatment and Painting, Characterisation, High strength IF steels, Modelling and Simulation.

Advisory Committee

Chairman: Mr. H M Nerurkar
Managing Director, Tata Steel Ltd

Members

| | |
|--------------------------|---|
| Dr. S. Ghosh | : Acting Director, NML (CSIR), Jamshedpur |
| Dr. D. Bhattacharjee | : Director RD&T, Tata Steel Group |
| Prof. I. Manna | : Professor, IIT, Kharagpur |
| Prof. Rajnish Srivastava | : Director, NIT, Jamshedpur |
| Mr. A. S. Mathur | : Executive Director-in-charge, RDCIS, Ranchi |

Organising Committee

Chairman: Dr. T Venugopalan

Convener: Dr. A Haldar

Members

| | |
|----------------------|------------------------------|
| Dr. N. Bandyopadhyay | Prof. S. N. Sinha |
| Dr. S. Chakrabarti | Dr. Sandip Kr. Bhattacharyya |
| Dr. M. Shome | Dr. A. N. Bhagat |
| Dr. M. Dutta | Mr. Anoop Trivedi |
| Dr. S. Tarafdar | Mr. Nilotpal Dey |
| Dr. I. Chattoraj | Mr. Tanmay Bhattacharyya |
| Dr. S. K. Ajmani | Mr. Rahul Verma |
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| Dr. Rita Ghosh | Dr. Somnath Basu |
| Dr. Mita Tarafdar | Mr. S. K. Mitra |

Technical Committee

| | |
|--------------------|---------------------------|
| Dr. T. Venugopalan | Dr. S. K. Ghosh Choudhury |
| Dr. S. Tarafdar | Dr. A. N. Bhagat |
| Dr. S. K. Ajmani | Dr. Somnath Basu |
| Dr. A. Haldar | |
| Dr. M. Dutta | |
| Dr. S. Chakrabarti | |
| Dr. M. Shome | |

Invited speakers (confirmed so far)

Dr. Debanshu Bhattacharya (ArcelorMittal, USA)
Prof. S. Sridhar (Carnegie Mellon Univ., USA)
Prof. Masato Enomoto (Ibaraki Univ., Japan)
Prof. Peter Hodgson (Deakin Univ., Australia)
Prof. Leo Kesteven (Ghent Univ., Belgium)
Prof. T. Kuwabara (TUAT Univ., Japan)
Prof. T. DebRoy (Pennsylvania Univ., USA)
Prof. C. Esling (Metz Univ., France)
Prof. Laszlo Toth (Metz Univ., France)
Prof. A. DeArdo (Univ. Of Pittsburgh, USA)
Prof. R. K. Ray (Tata Steel, India)
Prof. O. N. Mohanty (BPUT, India)
Prof. K. K. Roy (IIT Kharagpur, India)
Prof. Indradev Samajdar (IIT Bombay, India)
Prof. Toshihiko Emi (IRIS, China)
Dr. Jim Fekete (General Motors, USA)
Prof. Kwan-su Chung (SNU, Korea)
Dr. A. K. Das (Essar Steel, India)
Prof. Elena Pereloma (Univ. of Wollongong,
Australia)

Confirmation awaited from a few others, and speakers within Tata Steel Group

Registration Fees

| | |
|---|------------|
| Students from universities and Engineering Institutions | : Rs. 2000 |
| IIM members | : Rs. 4000 |
| Other delegates from India | : Rs. 5000 |
| Foreign delegates | : US\$ 250 |

Address for communication

Chairman:

Dr. T. Venugopalan

Chief Technology Officer

R&C Building (Box No. W 212)

TATA STEEL LTD., Jamshedpur

Pin: 831 007, Jharkhand, India

Ph: +91 657 2431160 / 6644129

+91 92345 54671

Convener:

Dr. A Haldar

Ph: +91 657 2426536

+91 92040 58104

E-mail Address:

ifsteel2010@gmail.com

Registration Form for Delegates

International Conference

on

Interstitial Free Steels

Manufacturing & Application

February 15 – 17, 2010, Jamshedpur, India

Dr. T. Venugopalan

Chairman

International Conference on Interstitial Free Steels – Manufacturing & Application

Chief Technology Officer

R&C Building, (Box No. W 212)

TATA STEEL LTD., Jamshedpur

Pin: 831 007, Jharkhand, India

E-mail: ifsteel2010@gmail.com

I am / we are interested in (if yes, tick the box)

1. Presenting a paper
2. Attending the Seminar

Title of the paper:

Name (Prof./Dr./Ms./Mr.):

Designation:

Organisation:

Mailing Address:

E-mail:

Phone:

Fax:

Demand Draft/Cheque No:

Dated:

Bank:

Amount:

Date:

Signature

Payment should be made by Demand Draft or A/c payee cheque drawn in favour of
“**Jamshedpur Chapter, The Indian Institute of Metals**”, payable at Jamshedpur, India

Forms for Advertisement Booking in the Souvenir

*International Conference
on*

*Interstitial Free Steels
Manufacturing & Application*

February 15 – 17, 2008, Jamshedpur, India

Dr T Venugopalan

Chairman

**International Conference on Interstitial Free
Steels – Manufacturing & Application**

Chief Technology Officer

R&C Building (Box No. W 212)

TATA STEEL LTD., Jamshedpur

Pin: 831 007, Jharkhand, India

E-mail: ifsteel2010@gmail.com

Dear Sir,

Please reserve apage
(Color/B&W) advertisement of our organisation in
the souvenir of the above seminar.

We enclosed a demand draft / cheque no.
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Metals”** payable at Jamshedpur, India. The art
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Thanking you.

Yours faithfully,

Signature with Seal

Date:

Payment should be made by Demand Draft or A/c
payee cheque, drawn in favour of

**“Jamshedpur Chapter, The Indian Institute of
Metals”**, payable at Jamshedpur, India

Souvenir

A souvenir will be published and circulated widely among the participants. All sponsors / co-sponsors and organisers are requested for inserting advertisements in the souvenir.

The rates for advertisements are as follows:

Back Cover Page Colour (8"×6") : Rs. 30,000/-

Inner Cover Page Colour (8"×6") : Rs. 25,000/-

Full Page Colour (8"×6") : Rs. 20,000/-

Full Page B/W (8"×6") : Rs. 15,000/-

Half Page B/W : Rs. 10,000/-

Sponsorship Categories, Tariffs and Benefits

| Category | Amount (Rs.) | Benefits |
|----------|--------------|---|
| Platinum | 3,00,000 | <ul style="list-style-type: none"> • Display of Logo & Name • One special page advertisement in the souvenir • Registration of 5 delegates • Sponsor of one dinner • One display space |
| Diamond | 2,00,000 | <ul style="list-style-type: none"> • Display of Logo & Name • One special page advertisement in the souvenir • Registration of 4 delegates • Sponsor of one lunch • One display space |
| Gold | 1,00,000 | <ul style="list-style-type: none"> • Display of Logo & Name • One special page advertisement in the souvenir • Registration of 2 delegates • Co-sponsor of one lunch • One display space |

City of Jamshedpur

Jamshedpur, as the burgeoning township of Sakchi was renamed in 1919 as a fitting tribute to Tata Steel's founder, is India's first planned industrial city. Situated in the eastern part of India, it has a pleasant climate in February with temperatures hovering around 25°C during the day time and around 15°C at night. The places of interest in this steel city include Jubilee Park, Sir Dorabji Tata Park, Dimna Lake, Tata Steel Zoological Park, Rivers' Meet and Jubilee Amusement Park.

Hotels in Jamshedpur

| S. No. | Hotel Name |
|--------|--|
| 1 | The Sonnet Ph No: 91 657 2226932 |
| 2 | Centre Point Ph No: 91 657 2431324 |
| 3 | Hotel Darshan Ph No: 91 657 2424706 |
| 4 | Hotel Nalanda Ph No: 91 657 2425201 |
| 5 | Hotel Sidharth Ph No: 91 657 2425435 |
| 6 | Boulevard Hotel Ph No: 91 657 2425321 |
| 7 | Ginger Hotel Ph No: 1800-209-3333 |



How to reach

Jamshedpur is well connected to all the metros, viz. Delhi, Kolkata, Mumbai and Chennai, by train. Kolkata (250 km) is the nearest international airport. Ranchi (135 km) is also having a domestic airport. A few direct flights are also available between Jamshedpur and Kolkata / Delhi.

