

2nd Announcement

February 6-7, 2020
The Alcor Hotel,
Jamshedpur, India

Organized By
Tata Steel Limited Jamshedpur,
CSIR - National Metallurgical Laboratory
in association with
Indian Institute of Metals – Jamshedpur Chapter

International Conference
On
**Steelmaking and Casting-
Sustainable Technology and Practices
(SMCSTP 2020)**

www.smcstp2020.com

INTERNATIONAL CONFERENCE ON “STEELMAKING AND CASTING – SUSTAINABLE TECHNOLOGY AND PRACTICES (SMCSTP 2020)”

Tata Steel and CSIR-NML, in association with the Jamshedpur Chapter of Indian Institute of Metals, is organising an International Conference on “Steelmaking and Casting – Sustainable Technology and Practices” (SMCSTP 2020). The conference will be held during February 6 -7, 2020 at Jamshedpur.



SCOPE OF THE CONFERENCE

The concept of sustainable manufacturing focuses on economic, environmental and societal aspects of industrial activities. Iron and steel manufacturing industry has to become more sensitive in its approach to resource consumption, energy consumption, emissions, waste utilisation and overall impact on local communities. The aim of sustainable development is to meet the needs of the present without compromising the ability of future generations to meet their own needs. This approach has shown itself to be both economically beneficial in the long run while also being sustainable.

To achieve this goal, improved technology and practices at different stages of steelmaking and casting as well as efforts towards reduction of energy and materials use as well as waste utilization, are important aspects for improving the sustainable performance of products and processes. Technological advances and innovation have played a crucial role in pursuit of sustainability improvements in the steel industry. Thus, an attempt is now being made to have a common platform for the industry leaders, technologists and researchers to discuss and share their views on the state of the art developments and research findings on this topic. The challenges predicted for the future will also be addressed in this conference. The conference will have focused oral sessions with invited and contributory lectures by the eminent experts in this field. The conference is aimed at networking between researchers, industrial practitioners, faculties and students from academic institutes.

VENUE, DATE AND LANGUAGE

The conference will be held during February 6-7, 2020 at The Alcor Hotel, Jamshedpur.

A plant visit to Tata Steel Works and Tata Steel R&D on February 8, 2020 will be arranged for the interested delegates on payment basis, if certain no of requests are received.

The official language of the conference will be English.



CONFERENCE TOPICS: *(FOCUS ON SUSTAINABLE PRACTICES AND ADVANCES)*

1. BOF & Electric Steelmaking
2. Ladle and Secondary Refining
3. Continuous Casting
4. Waste and By-product Management & Pollution Control Technologies in Steel Making Area
5. Artificial Intelligence, Automation and Control Systems for Steelmaking and Casting

CALL FOR ABSTRACT SUBMISSION

Authors are requested to register and submit abstracts of up to 200 words in English at the conference website (www.smcstp2020.com) by October 7, 2019. Abstract format can be downloaded from the conference website.

Authors of accepted abstracts will be intimated for final manuscript submission through e-mail.

DEADLINES

Abstract submission	:	October 7, 2019
Abstract Acceptance	:	October 15, 2019
Full Paper Submission	:	November 30, 2019

ADVISORY COMMITTEE

Patrons	Mr Anand Sen	President TQM and Steel Business, Tata Steel
	Mr Sudhansu Pathak	VP Steel Manufacturing, Tata Steel
Advisory Committee	Dr I Chatteraj	Director, CSIR-NML
	Dr Debashish Bhattacharjee	VP New Material Business and Technology, Tata Steel
	Dr Sanjay Chandra	Chief Research and Development, Tata Steel
	Mr V V Mahashabde	Chief Technology Officer- Product, Tata Steel

ORGANISING COMMITTEE

Chairman: Mr Akshay Khullar

Co-chairman: Dr Mita Tarafder

Convener: Mr P P Sahoo

Treasurer: Ms Soumya V Nalluri

MEMBERS

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TECHNICAL COMMITTEE

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Dr Siddhartha Misra
Dr J Pal
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Mr Balakrishnan V

REGISTRATION FEES

Category	Fees
<i>Indian delegates (INR)*</i>	
Delegate-Non IIM member	10000
Delegate-IIM member	8000
Student Delegate	5000
Accompanying Partner/Spouse	3000
Plant visit (<i>Tata Steel Works and R&D</i>)	1000
<i>Foreign delegates (USD)</i>	
Delegates	400
Student Delegates	300
Accompanying Partner/Spouse	100
Plant visit (<i>Tata Steel Works and R&D</i>)	50

**Excluding GST (18%)*

SPONSORSHIP

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

SPONSORSHIP: CATEGORIES, TARIFFS AND BENEFITS

Category	Amount (INR*)	Benefits
Platinum	4,00,000	<ul style="list-style-type: none"> • Display of logo in conference website • Display of Logo and Name at the Conference venue • 1 special page advertisement in the Souvenir • Registration of 5 delegates • Display of name and logo at the dinner venue • One display space (Exhibition Stall)
Diamond	3,00,000	<ul style="list-style-type: none"> • Display of logo in conference website • Display of Logo and Name at the Conference venue • 1 special page advertisement in the Souvenir • Registration of 4 delegates • Display of name and logo at the lunch venue • One display space (Exhibition Stall)
Gold	2,00,000	<ul style="list-style-type: none"> • Display of logo in conference website • Display of Logo and Name at the Conference venue • 1 special page advertisement in the Souvenir • Registration of 3 delegates • Display of name and logo at the lunch venue
Silver	1,00,000	<ul style="list-style-type: none"> • Display of logo in conference website • Display of Logo and Name at the Conference venue • ½ page advertisement in the Souvenir • Registration of 2 delegates

**Excluding GST (18%)*

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:

Category	Rates (INR)*
Back Cover Page Colour (8" X 6")	35000
Inner Cover Page Colour (8" X 6")	30000
Full Page Colour (8" X 6")	25000
Full Page B/W	20000
Half Page B&W	15000

**Excluding GST (18%)*



DETAILS OF BANK ACCOUNT FOR ONLINE PAYMENT AND WIRE TRANSFER

A/C Number: 450020100010066

Bank Name: **Bank of India Jamshedpur**

Branch IFSC Code: **BKID0004500**

MICR Code: **831013002**

SWIFT Code: **BKIDINBBJAM**

Permanent Account Number (PAN) of Indian Institute of Metals: **AAATT3359D**

Indian Institute of Metals GSTIN: **20AAATT3359D1ZW**

For cheque /DD payment

In Favor of: **JSR CHAPTER OF INDIAN INST OF METAL**

PASSPORT AND VISA

A valid passport and VISA are required to enter India for the overseas participants. Kindly consult your nearest Indian Embassy/Consulate for any information regarding the same at the earliest.

Invitees/delegates are requested to contact the conference convener for VISA invitation letter.

ADDRESS FOR COMMUNICATION

Mr P P Sahoo

Convener

International Conference: "Steelmaking and Casting – Sustainable Technology and Practices" (SMCSTP 2020)

Principal Scientist

R&D, TATA STEEL, Jamshedpur

Pin: 831 007, Jharkhand, India

Ph: +91- 9263634183

E-mail : smc.stp@tatasteel.com

HOTELS IN JAMSHEDPUR

Hotel Name	Contact	Website
The Alcor Hotel	+91 657 6620001	https://www.thealcorhotel.com/
Fortune Centre Point	1-800-102-2333	https://www.fortunehotels.in/
The Sonnet	+91 657 6619000	https://www.thesonnet.com/jamshedpur/
Hotel Ramada	+91 657 6605000	https://www.ramadajamshedpurbistupur.com/
Ginger Hotel	+91 657 6663333	https://www.gingerhotels.com/ginger-jamshedpur
Boulevard Hotel	+91 657 2425321	http://www.theboulevardhotel.net/
Hotel Jiva	+91 657 6606060	https://www.hoteljiva.com/
Hotel Dayal International	+91 9234444920	http://hoteldayalinternational.com/
The Kannelite	+91 9209010008	http://www.kannelitehotels.com/
JK Residency	+91 657 6556999	http://www.jkresidency.co.in/

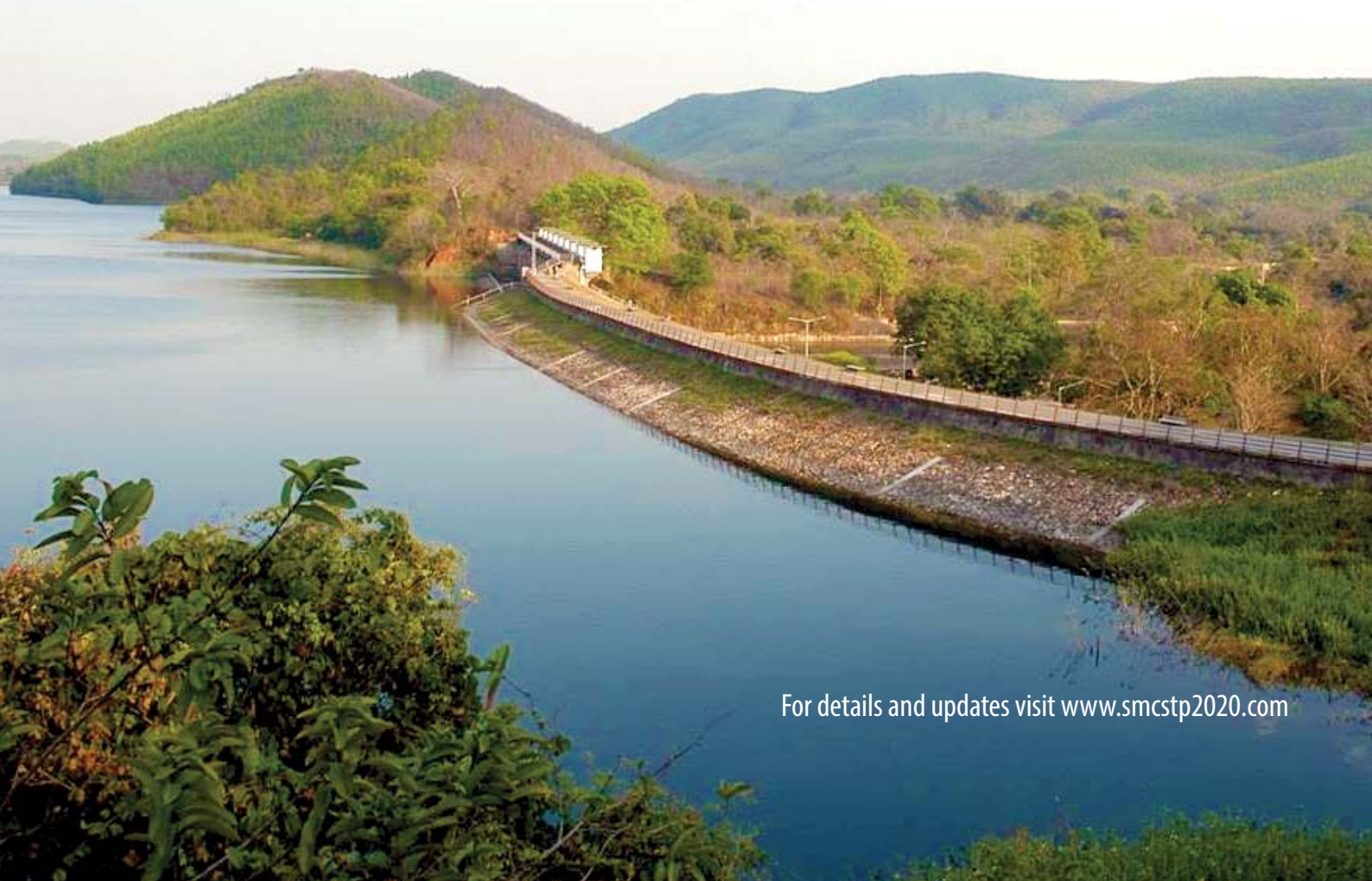
Participants are requested to book accommodation by themselves directly. In case of any difficulty, you may contact conference secretariat (e-mail: smc.stp@tatasteel.com)

CITY OF JAMSHEDPUR

Jamshedpur, as the burgeoning township of Sakchi, was renamed in 1919 as a tribute to Tata Steel's founder, is India's first planned industrial and most cosmopolitan city.

It is situated in the eastern part of India and has a pleasant climate in February, temperatures hovering around 15°C at night and 25°C during day time. Jamshedpur is well connected with all the metros like New Delhi, Kolkata, Mumbai and Chennai by train. The nearby airports being situated at Ranchi and Kolkata. Nearest international airport is at Kolkata, which is 251 km (by rail) away from this city.

The places of interest in Jamshedpur are Jubilee Park, Sir Dorabji Tata Park, Dimna Lake, Rivers' Meet, Tata Steel Zoological Park, Jubilee Amusement Park, Sai Temple etc.



For details and updates visit www.smcstp2020.com