

2nd International Conference on Corrosion and Coatings (i3C)

February 06-07, 2025
Jamshedpur, India

The logo for the International Conference on Corrosion and Coatings (i3C) is a blue circle containing the letters 'i3C' in a stylized font. The 'i' is orange, and the '3C' is blue.

Organised by



Indian Institute of Metals - Jamshedpur Chapter

in association with



CSIR - National Metallurgical
Laboratory, Jamshedpur



Tata Steel Limited,
Jamshedpur



National Institute of
Technology, Jamshedpur

About i3C-2025

Integrity and performance of engineering component and infrastructure is one of the foremost requirements of any design. This has attracted scientists and technologists to probe the various aspects of material degradation. Corrosion is one of the most prominent and often the only reason attributed to material loss or component failure. Among various mitigation strategies, coating and surface engineering are the most versatile and acceptable solutions in industries. The IIM Jamshedpur Chapter in association with CSIR-NML, Tata Steel Limited and NIT Jamshedpur is organising the 2nd International Conference on Corrosion and Coating (i3C). This conference provides a platform to research organisations, academia, industries, corrosion control & coating providers and technologists to share technical advances, challenges and solutions. The conference aims to cover various areas of corrosion and coatings including the following:

- a) General & localized corrosion, high temperature oxidation
- b) Corrosion in different industrial sectors such as oil & gas, chemical, nuclear & thermal power plants, construction, mobility etc.
- c) Corrosion monitoring, auditing, failures analysis and prevention
- d) Corrosion modelling, simulation and prediction
- e) Hot dip, Thermal spray, CVD, PVD, MAO, Nitriding and Laser coating etc.
- f) Aqueous and non-aqueous coating processes
- g) Pre-treatment, passivation, organic coatings & functional coatings
- h) Advanced coatings & processes for energy sector
- i) Hydrogen resistant coatings for pipelines
- j) Sustainable advancements in corrosion prevention and coating

Call for papers and Important dates

The i3C technical program focuses on Corrosion and Coatings. The conference organizers are pleased to invite abstract and full manuscript on conference themes. The manuscript shall be considered for the publication in relevant technical journals after the peer reviewing process. The conference will have multiple sessions and each session will have thematic invited talk along with contributory presentations. The corrosion and coating professionals from research organizations, academia, and industries are invited to submit abstracts and full papers as per details below.

Important dates:

Abstract submission deadline :	25th November 2024
Acceptance notification :	30th November 2024
Registration deadline :	15th December 2024
Full paper submission :	5th January 2025
Website :	www.i3c.co.in

Conference Venue

The conference will be held during February 6-7, 2025 in Jamshedpur. Known as the Steel City of India, Jamshedpur is an industrial city founded by Late Jamshedji Nusserwanji Tata. It is located in the eastern part of India in the resource rich state of Jharkhand. Besides being an industrial hub, Jamshedpur is a popular tourist destination with Dimna lake, Jubilee park, Chandil dam, Dalma hills, Dasam fall, Zoological park and the laser show as some of the attractions. Jamshedpur is well connected with all the major Indian cities by train. An international airport is situated at Kolkata at a distance of 250 km and Ranchi at a distance of 131 KM from Jamshedpur.

Registration details

Delegates are requested to register online. Registration fees should be paid by electronic fund transfer and bank details are given below. Delegates and students are encouraged to participate in poster session. After online payment, please upload or send the duly filled registration form, abstract and receipt to the given e-mail address in contacts.

Registration	Fee (including 18% GST)
Indian delegate (INR)	
Delegate-Non IIM member	8850
Delegate-IIM member	7080
Student Delegate	3540
Accompanying Partner	4130
Plant Visit-Optional (Tata Steel/TCIL)	
Foreign delegate (USD)	
Delegates	\$400
Student Delegates	\$200
Accompanying Partner	\$200

Sponsorship

Sponsorship and advertisement are solicited for the conference. Different categories of sponsorships, rates and complementary benefits are listed below;

Category	Amount INR (Excluding GST)	Benefits
Platinum	500000	Display of logo & name in conference website and dinner venue, registration of 5 delegates & 1 page advertisement in souvenir
Diamond	300000	Display logo & name in conference website and Lunch venue, registration of 3 delegates & 1 page colour advertisement in souvenir
Gold	200000	Display logo & name in conference website and Lunch venue, registration of 2 delegates & 1 page colour advertisement in souvenir
Silver	100000	Display logo & name in conference website and Lunch venue, registration of 1 delegates & 1 full page B/W advertisement in souvenir
Advertisements	50,000	Colour page back front
	40,000	Colour page back inside
	30,000	Full page black/white

Details of Bank Account for online payment and wire transfer for registration fee:

A/C Number : 450020100010066
A/C Name : JSR CHAPTER OF INDIAN INST OF METAL
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: AAATT 3359D
GSTIN : 20AAATT 3359D1ZW
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 all overseas participants. Kindly consult your nearest Indian Embassy/Consulate for visa related information. Invitees/delegates are requested to contact the conference convener for VISA invitation letter.

Hotels in Jamshedpur

The Alcor Hotel	+91 657 6620001	https://www.thealcorhotel.com/
Fortune Centre Point	+91 (657) 3988444/9234002223	https://www.fortunehotels.in/
The Sonnet	+91 657 6619000	https://www.thesonnet.com/jamshedpur/
Hotel Ramada	+91 657 6605000/ 9031018303	https://www.ramadajamshedpurbistupur.com/
Ginger Hotel	+91 657 6663333	https://www.gingerhotels.com/ginger-jamshedpur
Boulevard Hotel	+91 657 2425321/ 94313 02486	http://www.theboulevardhotel.net/
Hotel Jiva	+91 657 6606060 /92046 06060	https://www.hoteljiva.com/
Hotel Dayal Intl	+91 9234444920	http://hoteldayalinternational.com/
The Kannelite	+91 9209010008	http://www.kannelitehotels.com/
JK Residency	+91 657 6556999	http://www.jkresidency.co.in/
BIZTON	+91 82529 14071/ 8252914072	https://thebizton.com/

Participants are requested to book accommodation by themselves directly with the respective hotels.

Advisory Committee

Name	Affiliation
Shri Subodh Pandey	VP Technology, R&D, NMB and Graphene, Tata Steel Ltd.
Shri Vinay V Mahashabde	Chief R&D and Product Technology, Tata Steel Ltd.
Dr. S. Ghosh Chowdhury	Director, CSIR-NML Jamshedpur
Prof. Gautam Sutradhar	Director, NIT Jamshedpur
Shri Rajiv Kumar	VP Operation-Kalinganagar, Tata Steel Ltd.
Shri Chaitanya Bhanu	VP Operation-Jamshedpur, Tata Steel Ltd.
Shri Arun Misra	CEO, Hindustan Zinc
Dr. Ramanuj Narayan	Director, CSIR-IMMT Bhubaneswar
Dr. Ana Paula Domingos Cardoso	International Zinc Association
Shri Ujjal Chakraborti	EIC-Tata Steel Tinsplate
Prof. Christopher Berndt	Director, SEAM, Australia
Dr. A N Bhagat	Head Surface Engineering Research Group, Tata Steel Ltd

Core Committee

Designation	Name	Affiliation
Chairman	Dr. Raghuvir Singh	CSIR-NML
Co-Chairman	Dr. Rahul Kumar Verma	Tata Steel Ltd.
Convener	Dr. Tapan Kumar Rout	Tata Steel Ltd.
Treasurers	Ms. Anushri Nag	Tata Steel Ltd.
	Ms. Y Usha	CSIR-NML

Contact



Dr Tapan Kumar Rout
Convener

International Conference on Corrosion and Coatings (I3C)
Principal Scientist
R&D, Tata Steel Ltd, Jamshedpur
Pin: 831007, Jharkhand, India
Ph: +91 9931579115 (M)/06576644768 (O)
Email : tapankumarrou@tatasteel.com



Dr Raghuvir Singh
Chairman

International Conference on Corrosion and Coatings (I3C)
Chief Scientist
CSIR-NML Jamshedpur
Pin: 831 007, Jharkhand, India
Ph: +91- 9470150673 (M)/ 06572345078 (O)
Email : rsr@nml.res.in

mail: i3c2k25@gmail.com, Phone: +91-9931579115 (M)/06576644768 (O)