

International Conference on Sustainable Quality Steelmaking

Emerging Trends in EAF and IF

23rd - 24th April 2026
Jamshedpur, Jharkhand



Organised by

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STEEL & METALLURGY
A COMPLETE STEEL MAGAZINE

ABOUT THE CONFERENCE

Maintaining competitiveness in steel manufacturing requires improving process efficiency and productivity whilst enhancing product quality and performance. As the global steel industry shifts towards sustainable practices, steelmaking through electric arc furnace (EAF) and induction furnace (IF) routes have a unique opportunity to lead the green steel production. This international conference brings together researchers, steel industry professionals, raw material suppliers, plant operators and technology leaders to explore the rapidly evolving landscape of alternative routes of steelmaking. Through keynote lectures, technical sessions, and industry interactions, participants will gain valuable insights on the emerging trends of furnace technology, process technology, scrap management and advancements in digitalization that will help to shape the future of sustainable, high quality liquid steel production.

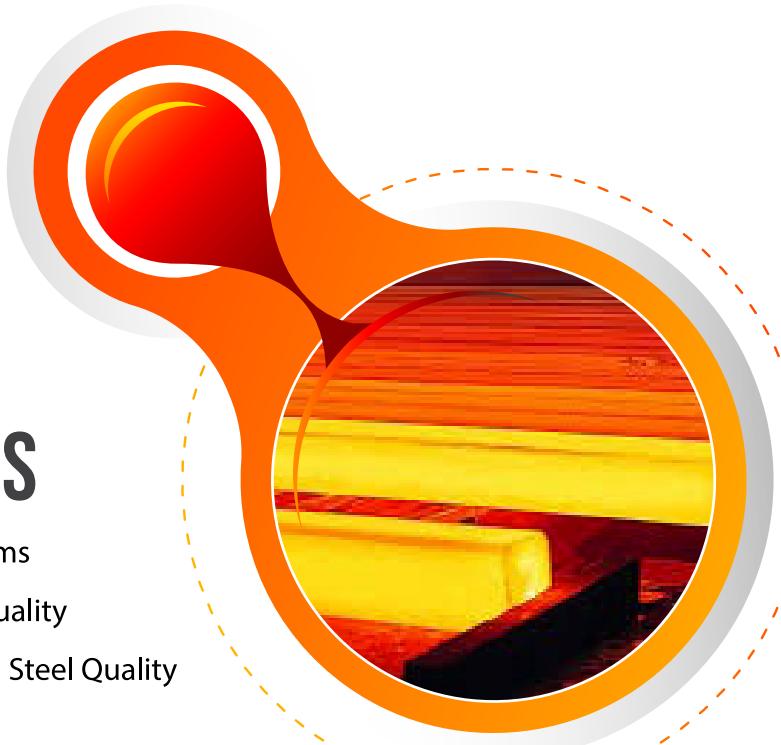


KEY HIGHLIGHTS

- Theme specific keynote sessions
- Cutting edge research presentations
- Industry focused sessions
- Panel discussions
- Networking session

CONFERENCE THEMES

- 1 Furnace Technology and Ancillary Systems
- 2 Scrap Management and Raw Material Quality
- 3 Metallurgical Process Control and Liquid Steel Quality
- 4 Process Modelling and Digitalization
- 5 Valorisation of by-products and Sustainable Growth



DELEGATES PROFILE

- Researchers & Academicians
- EAF and IF Steelmakers
- Technologists
- Steel Industry Professionals
- OEMs and Technology Suppliers
- Steel Scrap / Sponge Iron Suppliers
- Consultants
- Policy Makers & Sustainability Leaders



CALL FOR TECHNICAL PAPERS

IMPORTANT DATES

- Abstract Submission Deadline **28th February'2026**
- Acceptance Notification **15th March'2026**
- Registration Deadline **25th March'2026**

For registration and abstract submission,
please email: icsqs2026@gmail.com

REGISTRATION DETAILS

IIM Members: ₹10,000+GST/Participant

NON- IIM Members: ₹12,000+GST/ Participant

Registration fee can be paid either by electronic fund transfer or by cheque / demand draft drawn in-favour of
- JSR CHAPTER OF INDIAN INST OF METAL payable at the Bank of India.

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