



Abstracts are invited

for the

4th International Conference on

Science and Technology of Ironmaking & Steelmaking

[STIS-2022]

13-16 December, 2022

Victor Menezes Convention Centre (VMCC),
Indian Institute of Technology Bombay (IIT Bombay), Mumbai, INDIA

About STIS

Science and Technology of Ironmaking and Steelmaking (STIS) series of conferences, held once every four years, is an Indian initiative, the major objective of which is to create and sustain interest in ironmaking and steelmaking. India has emerged as the world's second largest steel producer. The steel production in India needs to match the pace with rapidly growing Indian economy. At the same time, India is also committed to achieve the global environmental goals through sustainable and green steel production. To achieve these goals, academicians, researchers and industrial experts from all over the world have to discuss and deliberate on innovative approaches and solutions on a common platform. STIS conferences have been successful in providing such a unique platform for the steel fraternity of the world.

The 4th international conference in this series, STIS-2022, is organized by the Centre of Excellence in Steel Technology (CoEST), Department of Metallurgical Engineering and Materials Science, Indian Institute of Technology Bombay (IIT Bombay) at Victor Menezes Convention Centre (VMCC), IIT Bombay, India from December 13th -16th, 2022.



Conference Venue

Victor Menezes Convention Centre (VMCC),
Indian Institute of Technology Bombay
(IIT Bombay),
Mumbai, INDIA
400076

Abstract Submission

Last Date of Submission 15th May 2022

For submission click <https://easychair.org/cfp/STIS2022>

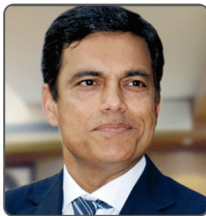
Submission of manuscripts Last Date of Submission 30th Aug, 2022

Selected papers will be considered for publication in an international journal.

Conference Topics

- Fundamentals of Iron & Steel Making
- Agglomeration
- Coke & Auxiliary Fuels
- Blast Furnace and Other Processes of Production of Hot Metal
- Solid State Ironmaking Processes
- Primary Steelmaking
- Secondary Refining and Clean Steel Production
- Casting & Solidification of Steels
- Process Modelling
- Refractories for Iron & Steel Making Processes
- Towards Green Steel Production
- Process Enhancements through Data Analytics

Conference Highlights (Plenary Speakers)



Mr. Sajjan Jindal (tentative)
Chairman, JSW and
Chairman, World Steel Forum



Mr. Uttam Singh
Vice President,
Iron Making, Tatasteel,
Jamshedpur, India



Prof. Shigeru Ueda
Tohoku University,
Japan



Prof. Chris Pistorius
Carnegie Mellon
University, USA



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South Korea

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