

Technical Seminar on

REIMAGINING CONSTRUCTION PARADIGMS:

STEEL FOR THE NEXT GENERATION

This seminar aims to explore approaches to steel infrastructure. It will bring together eminent industry experts, professors from IIT, and INSDAG professionals to deliberate on structural innovation, steel-concrete composite design, hollow section applications, lifecycle sustainability, and the evolving landscape of bridge engineering in India. The seminar will highlight how steel is reshaping construction practices, offering enhanced aesthetics, efficiency, durability, and sustainability, thereby aligning academia and industry towards a futuristic built environment.

[Click here for the Registration](#)

Jayesh K. Jain

Director,
Skeleton Consultants Pvt. Ltd.



Prof. Sandeep Chaudhary

Professor (HAG), Dept. of
Civil Engineering & Dean of
Administration, IIT Indore



Mr. Muneeb Mehraj,

Assistant Manager,
INSDAG

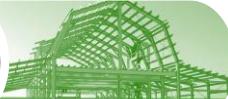


Steel Authority of India Limited



Ashutosh Kutumbale,

Founder, AuxEn &
Director, Kutumbale Consultants
& Engineers Pvt. Ltd.



Dr. Siddharth Chauhan,

Assistant Manager,
INSDAG



Coordinators

Prof. Sandeep Chaudhary (Professor, CE, IITI)

Prof. Pavan Kumar Kankar (Professor, ME, IITI)

Mr. Muneeb Mehraj (INSDAG)

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ORGANIZED BY

Indian Institute of Technology
Indore (IITI)



Institute for Steel Development
and Growth (INSDAG)

Offline mode only

22nd January 2026, Thursday

1D-105, IIT Indore Campus, Indore,
Madhya Pradesh

Time: 09:00 AM - 05:00 PM
(Registration from 09:00 AM)

(E-Certificates will be given to all
participants)



Scan to Register

REGISTRATION IS FREE BUT MANDATORY

10:15-11:15 hr

Aesthetic and Structural Innovation in
Steel Industrial Structures

Hi-Tea

11:30-12:30 hr

Steel-Concrete Composite Construction:
Challenges in Unleashing the Full
Potential in Design and the Way Forward

12:30-13:10 hr

Practical Life Cycle Assessment of a building:
Sustainability impact using digital tools

13:10-13:40 hr

Presentation by Steel Authority of India
Limited

Lunch

14:30-15:30 hr

Reimagining Steel Structures using
Hollow Sections

15:30-16:15 hr

Steel-Driven Evolution in Modern Bridge
Design and Construction

Hi-Tea

16:30-17:00 hr

Panel discussion

In Partnership with



STEEL AUTHORITY OF INDIA LIMITED

For more details, please contact:
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WHO SHOULD ATTEND? UG & PG Students, Research Scholars, Faculty & Professionals from Industry