



THAPAR INSTITUTE
OF ENGINEERING & TECHNOLOGY
(Deemed to be University)

TECHNICAL SEMINAR ON



ROLE OF STEEL IN SUSTAINABLE BUILT ENVIRONMENT



April 9, 2024 (Tuesday) | 10.00 AM - 05.00 PM

[Offline Mode Only]

VENUE

Department of Civil Engineering, Thapar Institute of Engineering and Technology-Patiala

THEMATIC FOCUS OF THE SEMINAR

- The seminar will address the relatively unexplored subject of steel's role in a sustainable built environment
- The focus will be to address how steel can emerge as the preferred construction material, especially in light of the world's heightened emphasis on sustainability
- The program will encompass discussions on sustainable built environments and into the emerging topic of **pre-engineered buildings** within the industry
- This seminar will provide a platform to comprehensively delve into **developing** areas and **technologies** and cultivate meaningful connections among peers with shared interests
- The lectures will be delivered by **leading industry experts**

**No Registration
Fee**

Target Participants

Civil Engineering students (Research Scholars, Postgraduates, and Final Year Undergraduates), **Faculty & Entry-level professionals from industry.**

Order of Events

| | |
|--------------------|--|
| 08:30 to 09:30 hrs | Registration and Kit Collection |
| 09:30 - 10:15 hrs | Inauguration by: Director-TIET, DG-INS DAG & HOD-TIET |
| 10:15 - 11:00 hrs | Use of Innovative Technologies using Steel and Pre-Fab Walls for Rapid Mass Housing by Er. Dr. Abhay Gupta (Director-Skeleton Consultants P. Ltd., Noida) |
| 11:00 - 11:15 hrs | TEA BREAK |
| 11:15 - 12:00 hrs | Pre-Engineered Buildings: A Sustainable Solution for Modern Age by Mr. Shiladitya Chanda (Asst. General Manager, C&S-INS DAG) |
| 12:00 - 12:45 hrs | Building a Sustainable Future: Exploring the Role of the Built Environment by Ms. Nibedita Dey (Sr. Manager, Civil and Structural-INS DAG) |
| 12:45 - 13:45 hrs | LUNCH BREAK |
| 13:45 - 14:15 hrs | Civil Engineering Department Visit |
| 14:15 to 14:30 hrs | Presentation by M/s Interarch Building Products Limited |
| 14:30 to 15:15 hrs | Creativity, Speed and Sustainability through Steel by Ar. Renu Khanna (Director, Renu Khanna & Associates) |
| 15:15 - 15:45 hrs | Green Building Norms: Optimizing Steel for Sustainable Construction by Mr. Muneeb Mehraj (Asst. Manager-INS DAG) |
| 15:45 to 16:00 hrs | Tea Break |
| 16:00 - 16:50 hrs | Panel Discussion: All Presenters |
| 16:50 - 17:00 hrs | Valedictory Session |

Registration is Must
Scan to register



OR

Google form link:

<https://forms.gle/GuZZ43ncNnrufhuD7>

**Last date to register:
March 31, 2024**

PLATINUM SPONSOR



**Interarch Building
Products Limited**

Coordinators

Dr. Himanshu Chawla
Assistant Professor - TIET
+91-8233114245
himanshu.chawla@thapar.edu

Mr. Muneeb Mehraj
Assistant Manager - INS DAG
+91-7006312175
muneeb.mehraj@insdag.com

Certificates will be given to all participants