



JOINT SEMINAR ON



STEEL: THE PREFERRED MATERIAL FOR CONSTRUCTION IN SEISMIC-PRONE AREAS

January 20, 2024 (Saturday) | 10:00 AM – 05:00 PM

Free
Registration

Free
Registration

VENUE

Conference Hall 2, Indian Institute of Technology Guwahati

Background

The very foundation of structural resilience lies in selecting materials with intrinsic properties to withstand seismic challenges. In this context, steel emerges as the cornerstone, recognized globally for its unmatched strength, flexibility, and durability. Navigating the seismic risks of North East India, where earthquakes loom large, this seminar shines a spotlight on the resilience of steel in construction. Steel is not merely a choice but the preferred material for constructing buildings that endure. This seminar aims to disseminate the latest developments in steel products and solutions to mitigate the challenges of earthquakes and resource limitations.

Target Participants

UG, PG, Research Scholar, Projects Assistants of Civil Engineering at IIT-Guwahati, NITs, Central Engineering Institutes, State Engineering Institutes, Private Engineering Institutes in North-East Regional; Entry Level Professionals of Civil/ Structural Engineering/ Architectural Background.

09:00 hrs	Registration and kit collection
10:00 – 10:30 hrs	Inauguration
10:30 – 10:45 hrs	TEA BREAK
10:45 – 11:20 hrs	Use of Steel in Seismic Application
11:20 – 11:55 hrs	Advancements in Steel Products and Construction
11:55 – 12:30 hrs	Steel-Concrete Composite Construction
12:30 – 13:00 hrs	Steel and Composite Bridges in Hilly Regions
13:00 – 14:30 hrs	LUNCH BREAK
14:30 – 15:05 hrs	Sustainability of Steel-based Construction
15:05 – 15:30 hrs	Company Introduction by APL Apollo Tubes
15:30 – 15:50 hrs	TEA BREAK
15:50 – 16:50 hrs	Panel Discussion
16:50 – 17:00 hrs	Valedictory Session



To Register scan the QR code and fill out the form before midnight of 15th Jan 2023. Registration is completely free. However, prior registration is mandatory. Participation certificate will be provided.

For queries, write to us at :

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