

Theme: Sustainable Technologies
in Construction Steel

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SSTS 2025

STEEL STRUCTURE AND TECHNOLOGY SUMMIT

25-26 JUNE 2025

BISWA BANGLA EXHIBITION CENTRE, KOLKATA



Knowledge Partner



Industry Partner



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INDIA'S STEEL STRUCTURE SCENARIO

India's Steel Structure industry is experiencing rapid transformation as it meets the demands of a growing economy and urbanizing population. This shift is marked by a focus on sustainable production, technological advancements, and government-led infrastructure projects that are establishing steel as a backbone for modern infrastructure.

KEY ASPECTS

- Growing Demand for Steel Structures:** With ambitious projects like the National Infrastructure Pipeline (NIP) and Smart Cities Mission, India is investing heavily in urban and rural infrastructure. Steel's durability, adaptability, and recyclability make it an ideal material for high-rise buildings, transportation hubs, bridges, and industrial structures.
- Sustainability and Green Steel Production:** Environmental responsibility is becoming a priority, and India's steel industry is committed to reducing its carbon footprint. Efforts include adopting electric arc furnaces, utilizing green hydrogen, and recycling scrap steel.
- Technological Advancements and Digitalization:** The integration of advanced technologies like Building Information Modelling (BIM), AI, and automated fabrication is enhancing the precision and efficiency of steel construction. These tools support more complex and sustainable designs, enabling faster project completion while minimizing waste.
- Prefabrication and Modular Construction:** Prefabricated steel structures are gaining popularity in India for their efficiency, cost-effectiveness, and reduced construction time. This trend is particularly relevant in regions like Eastern India, where rapid urbanization requires quick and reliable construction solutions.
- Infrastructure Development in Eastern India:** Eastern India, with its abundant raw material resources, is a key growth centre for steel production and infrastructure projects. States like Odisha, Jharkhand, and West Bengal are home to large steel plants and are benefitting from focused government and private investments. This region is witnessing significant activity in roads, railways, and industrial corridors, making it a pivotal area for structural steel applications.
- Advanced Alloys and Coating Technologies:** Innovations in high-strength and corrosion-resistant steel alloys are enhancing the longevity and resilience of steel structures, especially in challenging environments. These advancements help reduce maintenance costs and make steel more competitive for use in bridges, coastal structures, and industrial plants.
- Workforce Development and Up skilling:** As the industry adopts more sophisticated technologies, up skilling the workforce is essential. Training initiatives and collaborations with educational institutions are equipping engineers, architects, and skilled labourers with the expertise needed to operate in an advanced steel construction environment.

INDIA'S FUTURE IN STEEL STRUCTURES

India's steel structure industry is well-positioned to play a vital role in building resilient, sustainable infrastructure. With ongoing investments in sustainability, technology, and up skilling, the industry is moving toward a future that supports India's economic growth and urban transformation while aligning with global sustainability goals. This progress not only strengthens India's domestic infrastructure but also enhances its competitive edge in the global steel market.

In-retrospect CCTS 2024

30+
Speakers

60+
Exhibitors

250+
Delegates

1000+
B2B Visitors



ABOUT EXPO

The two Day Expo will be held From 25-26 June 2025 at the Biswa Bangla Convention Centre, Kolkata, India. SSTS Expo offers a host of business opportunities:

- Showcasing latest products and technology
- Brand positioning and promotion
- Project collaborations Investments
- Joint venture possibilities
- Keep up-to-date with latest market developments



EXHIBITOR PROFILE

Structural Steel Products and Companies

- Steel Cold Rolling
- Steel Cutting Machines
- Steel Duplex, Ingots, Coils, Hollow Sections, Flat & Long Products
- Steel Fabrications
- Steel Fasteners
- Steel Gratings
- Steel Manufactures
- Steel Pipes & Tubes
- Steel Plates
- Steel Tools
- Steel Wire & Cables
- Structural Aluminium and Alloy products
- Structural Steel
- Surface treatment & Corrosion Technology
- Aluminium Alloys and Extrusion Companies
- Blast Furnace Manufactures
- Energy Efficiency Equipment
- Heat Exchangers
- Heating & Hardening Machines
- Laser Technology
- Plant & Equipment for steel making
- Raw Material Processing Technology & equipment
- Reinforcement Steel
- and many more

Construction equipments and products

- Architecture Firms
- Cement Manufacturers & Suppliers
- Construction Equipment Manufacturers
- Construction Firms
- E & P Contractors
- Infrastructure Developers
- Pre-engineered Building Systems (PEBs)
- Silos Manufacturers
- Structural Steel Fabricators
- Structural Steel Suppliers
- and many more

Building construction equipments and products

- Colour Coated Steel Sheets
- Metal Roofing Systems
- Metal Cladding

- Metal Decking
- Metal Profiles
- Sandwich Panels
- Space Frames
- Steel Gratings & Cable Trays
- Scaffolding
- Erectors
- Roofing/Structural Steel Machinery & Tools
- Welding Machines, Electrodes, etc.
- Steel Insulations
- and many more

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Allied Sectors

- Financial Institutions
- Technology Providers
- Software Solutions
- Project Cargo Logistics Service Providers
- Heavy Haulage and Transport Service Providers
- Specialized Logistics Service Providers
- Material handling Equipment
- Safety Equipments
- and many more

ATTENDEES PROFILE

- Architect Consulting Firms
- Aerospace and Defense
- Airport, Seaport Authorities Primary/ Secondary Steel Suppliers Project Management Companies, etc.
- Builders/ Developers Consultants/ Structural Engineers
- Construction Companies
- Engineers & Architects
- EPC Contractors Government Organizations
- Indian Railways
- Industrial Applications - Oil & Gas, Power, Steel, etc.
- Industry Associations
- Infrastructure Developers
- Material Testing and Certification
- Research and Development

- Steel Industry Association
- Engineers & Architects
- EPC Contractors Government Organizations
- Automobile Manufacturers
- Industry Associations
- Metro Rail
- Industrial Applications - Oil & Gas, Power, Steel, etc.
- Airport, Seaport Authorities Primary/ Secondary Steel Suppliers Project Management Companies, etc.
- Builders/ Developers Consultants/ Structural Engineers
- Construction Companies
- Infrastructure Developers

Participation Options

Partnership Opportunities

Category	INR	USD
Event Partner	12.0 Lacs	USD 24,000
Powered by	9.0 Lacs	USD 18,000
Platinum Partner	5.0 Lacs	USD 10,000
Diamond Partner	4.0 Lacs	USD 8,000
Gold Partner	3.0 Lacs	USD 6,000
Silver Partner	2.0 Lacs	USD 4,000
Bronze Partner	1.0 Lacs	USD 2,000

*18% GST additional

Participation Rates

Category	Indian Cos	Overseas Cos
RAW SPACE PACKAGE (Min 18 m²) Includes: Space, general aisle cleaning & security of Hall (design to be submitted 30 days before the show)	INR 10,000 per sq mt	USD 150 per sq mt
BUILT UP PACKAGE (Min 9 m²) Includes: Space, rear & side walls (Octonorm panel), general aisle cleaning & security of Hall, fascia with company name, carpet, electrical connection & consumption (1 power point: 5 amp) 1 counter & 2 chairs	INR 11000 per sq mt	USD 170 per sq mt
ADDITIONAL ELECTRICITY (2 kw electricity booking mandatory with raw space, also includes working electricity during construction period)	INR 3000 per kw	USD 50 per kw
*18% GST additional		
Advertisement in Show Catalogue		
Advt. Option	Indian Cos	Overseas Cos
Full Page	INR 15,000	USD 250

*GST additional

Conference Delegate Fees (per delegate)

Registration Dates & Deadlines	Indian	Overseas	Special Rates for Students
Early bird booking (by 31 January 2025)	INR 8,000	USD 160	INR 3,000
01 Feb-15 April 2025	INR 10,000	USD 180	INR 3,000
16 April-15 Jun 2025	INR 12,000	USD 200	INR 3,000
16 Jun 2025 Onwards / Onsite	INR 15,000	USD 250	INR 4,000

*18% GST additional

CO-LOCATED WITH:

CCTS 2025

CONCRETE & CONSTRUCTION TECHNOLOGY SUMMIT

PARTNERS

Knowledge Partner



Institute for Steel Development & Growth (INSDAG) is a not-for-profit, member-based organization established by the Government of India (Ministry of Steel) and Major Steel Producers of the Country in the year 1996 as a "Society" under Societies Registrations Act of West Bengal 1961. INSDAG is a One-Stop for your queries on use of Steel in Construction. The Institute primarily works towards development of advanced and cost-effective design methodologies, technical and institutional marketing by expanding applications of steel in different segments of construction industry, up-gradation of technical skills.

Industry Partner



PHD CHAMBER
OF COMMERCE AND INDUSTRY
VOICE OF INDUSTRY AND TRADE

PHD Chamber of Commerce and Industry (PHDCCI) have been working as a catalyst for the promotion of Indian industry, trade and entrepreneurship for the past 118 years. It is a forward looking, proactive and dynamic PAN-India apex organization. As a partner in progress with industry and government, PHDCCI works at the grass roots level with strong national and international linkages for propelling progress, harmony and integrated development of the Indian economy. PHDCCI, acting as the "Voice of Industry & Trade" with a large membership base of 1, 50,000 direct and indirect members consisting of large, medium and small Industries, has forged ahead leverages its legacy with the industry knowledge across multiple sectors to take Indian Economy to the next level.

Organised By



Business Media Links (BML) is a growth driven company which conceptualizes, creates and organises conferences, B2B meetings and exhibitions. It provides the highest level of service with its core team having over 3 decades of experience in organizing conferences and exhibitions and it has conducted more than 100 Trade Shows across the world. It has been successfully organizing established trade conferences like COAL LOG INDIA (CLI), SSTS, CCTS, HEALTH, SAFETY & ENVIRONMENT SEMINAR, NATIONAL COAL CONCLAVE & EXHIBITION etc.

FOR SPEAKING OPPORTUNITIES

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