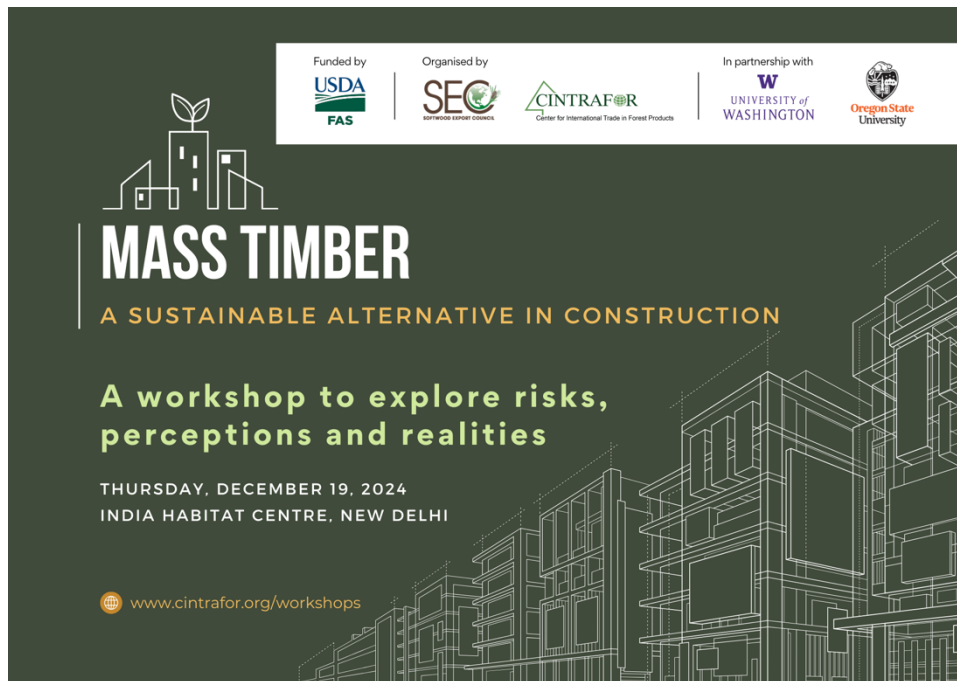


# WORKSHOP AGENDA



## OBJECTIVES

1. To understand the potential of mass timber as a sustainable building material.
2. To explore its environmental, economic, and social impacts in the construction industry.
3. To address common misconceptions and discuss real-world applications, challenges, and benefits.

---

### 8:30 – 9:00 AM

#### Registration and Networking

Registration and networking over coffee and light refreshments.

### 9:00 – 9:30 AM

#### Welcome Session

- Welcome and introduce the objective of the workshop – **Prof. Indroneil Ganguly**
- FAS/USFS Representative

### 9:30 – 11:00 AM

**Perspective on Tall Timber Buildings as Part of India’s Sustainable Growth –**  
**Moderator: Prof. Indroneil Ganguly**

### 9:30 – 9:40 AM

Overview on the Role of Wood in the Built Environment for Mitigating or Reversing Global Warming - **Prof. Indroneil Ganguly**

**9:40 – 11:00 AM – Keynote Panel**

- **Shri. Amit Verma**, IFS, Director, Circular Economy Cell, NITI Aayog, New Delhi.
- **Shri. Harsh Vardhan Bansal**, President, National Real Estate Development Council, Delhi Chapter, New Delhi
- **Mr. Akshat Bhatt**, Architect, Architecture Discipline, New Delhi.
- **Dr. Anil Kumar Sethy**, Scientist E, Wood Properties and Processing Division, Institute of Wood Science and Technology, Bengaluru, India
- **Ms. Jyoti Yadav**, World Resource Institute, Hauz Khas New Delhi, India.
- **Dr. Sanjay Bala**, Professor, India Institute of Forest Management, Bhopal, India

**11:00 – 11:15 AM**

**Short break**

---

**11:15 AM – 12:30 PM**

**SESSION 1: Feasibility and the Technological Promise of Mass Timber**

**Moderator and Chair: Dr. Amitava Sil**, Scientist E, Institute of Wood Science and Technology (IWST), Bengaluru

11:15 – 11:40 AM

**Mass Timber Constructions and Lessons Learnt from the North American Context**

**Prof. Arijit Sinha**, Professor and JELD-WEN Chair of Wood-based Composites Science and Director of NSF Industry University Cooperative Research Center for Wood-Based Composites, Oregon State University

11:40 – 12:05 PM

**Introduction of Mass Timber Construction Code in China and Lessons Learnt**

**Mr. Xu Fang**, Director, American Softwoods, China Office

12:05 PM – 12:30 PM

**Adapting Indian Building Codes for Mass Timber Construction.**

**Mr. Arun Kumar**, Head, Civil Engineering Department, Bureau of Indian Standards, New Delhi

12:30 – 01:00 PM

**Q&A Session**

**01:00 – 01:45 PM**

**Lunch and Networking**

---

01:45 – 03:00 PM

## **SESSION 2: Opportunities, Cautionary Notes, Success Stories**

**Moderator and Chair: Prof. Arijit Sinha**

01:45 – 02:00 PM

### **Comparative Life Cycle Analysis of Mass Timber Building Case Studies in the World**

**Prof. Indroneil Ganguly**, Associate Professor, School of Environmental and Forest Sciences and Associate Director, Center for International Trade in Forest Products, University of Washington, Seattle

02:00 – 02:15 PM

### **Mass Timber Building – Prospectives, Opportunities and Risk - Success Stories in Tropical Countries**

**Mr. Subramaniam Solaimuthu**, Venturer Modular, Chennai

02:15 – 02:30 PM

**Discussion, Q&A and summarization**

---

02:30 – 03:30 PM

## **SESSION 3: Addressing Perceptions: Supply Chain Barriers and Solutions**

**Moderator and Chair: Dr. T.R. Manoharan**, Visiting Faculty, Department of Environment Planning, School of Planning and Architecture, New Delhi, and International Member of the Forest Stewardship Council (FSC)

02:30 – 02:45 PM

### **Overall Supply Chain Prospective in India**

**Dr. Anindita Bhattacharyya**, Sustainability Consultant and India Representative, Softwood Export Council

02:45 – 03:00 PM

### **Supply Chain Barriers and Solutions**

**Dr. Sanjay Bala**, Assistant Professor, India Institute of Forest Management, Bhopal, India

03:00 – 03:15 PM

### **Exploration of Common Barriers to Mass Timber Adoption**

**Mr. Nitish Singhal**: Director, JackHammer India Pvt. Ltd. - Exploration of Common Barriers to Mass Timber Adoption

03:15 – 03:30 PM

## Discussion, Q&A and summarization

**03:30 – 03:45 PM**

**Tea Break**

---

**03:45 – 04:45 PM**

**Group Activity**

**Moderators:** **Ragini Letitia Singh**, Communications Specialist and **Xu Fang**, Director, American Softwoods, China Office

The primary concerns and solutions. Discussion topics for individual groups:

- (1) Architecture and engineering
- (2) Wood supply and sourcing sustainable wood for construction
- (3) Public perception in India on building with wood

**04:45 – 05:00 PM**

**Closing Remarks**