

International Seminar on
**BUILDING TALL
AND RESILIENT**

- *Rising High*

DAY 1: 17 JULY 2023



Novotel
HICC Hyderabad

8:30 – 9:30	Registration
9:30 – 10:30	Inaugural Ceremony
10:30 – 11:15	Super Tall Buildings – The Next Generation Mr. Marshall Strabala (Design Partner & Founder, Strabala + Architecture)
11:15 – 11:30	Tea Break
11:30 – 12:15	Efficiency of Tall Buildings Structural Systems Dr. Naveed Anwar (CEO, CSi Bangkok)
12:15 – 12:20	Commercial Break (Ramco)
12:20 – 12:25	Commercial Break (UCon)
12:25 – 13:10	Base Isolation of Tall Buildings, Suppression of Wind - Induced Vibration by Tuned Mass Dampers Prof. Pennung Warnitchai (Professor, Structural Engineering, AIT)
13:10 – 14:00	Lunch Break
14:00 – 14:45	Factors Influencing Soil Investigation for Design of Foundations Dr. Geoff Chao (Head of Department, Civil & Infrastructure Engineering, AIT)
14:45 – 15:05	Commercial Presentation (Commercial Break)
15:05 – 15:50	Designing for More Resilient and Less Vulnerable Buildings Using Performance-based Design Mr. Taung Htut Aung (Director, AIT Solutions)
15:50 – 16:05	Tea Break
16:05 – 16:50	Project management and Construction Technologies for Tall Buildings in Thailand Dr. Narong Leungbootnak (Chairman, Future Engineering Consultant Co. Ltd., Thailand)
16:50 – 17:00	Commercial Presentation (MPL)
17:00 – 17:05	Commercial Presentation (My Home)
17:05 – 17:50	Building Information Modelling (BIM) application in Tall Buildings Mr. Darshan Ruikar (Arup Consultants)

International Seminar on
**BUILDING TALL
AND RESILIENT**

- Rising High

DAY 2: 18 JULY 2023



Novotel
HICC Hyderabad

09:30 – 10:15

Wind Tunnel Testing of Tall Buildings – An Overview
Prof. Pennung Warnitchai (Professor, Structural Engineering, AIT)

10:15 – 10:25

Commercial Break – 5 min Each (Crux, Inventa)

10:25 – 11:10

Fire Design and safety of tall Buildings
Prof. Suresh Narayana (Structural Fire Engineering)

11:10 – 11:25

Tea Break

11:25 – 12:10

High Rise complex Geometrical Facades and How to Maintain High Complex Geometric Elevations
Mr. Mahesh Arumugam (Regional Director South Asia, Meinhardt)

12:10 – 12:15

Commercial Presentation (UltraTech)

12:15 – 13:00

Vertical Transportation in Tall Buildings Structures
Mr. Gopakumar (Consultant Vertical Transportation)

13:00 – 14:00

Lunch Break

14:00 – 14:45

Plumbing Design and Construction in Tall Buildings
Steve White

14:45 – 14:55

Commercial Presentation (MPL)

14:55 – 15:40

Electrical Design and Safety in Tall Buildings
Mr. Srinivas Valluri (CEO, Synergy Infra Consultants Pvt Ltd)

15:40 – 15:55

Tea Break

15:55 – 16:40

Design and Construction Challenges in Tall Buildings
Majid Hashmi (MD – KMH Engineering)

16:40 – 17:30

Panel Discussion