

COUNCIL OF ARCHITECTURE TRAINING & RESEARCH CENTRE, PUNE

Online Faculty Development Programme in collaboration with



IES COLLEGE OF ARCHITECTURE, MUMBAI

"REDEFINING SKYSCRAPERS: EXPLORING ADVANCED SYSTEMS IN TALL BUILDING DESIGN"

15th to 19th January 2024 - 10:30am to 1:45pm (IST) Last date of registration: 12th January 2024

PREAMBLE

In academia, the instruction on tall building systems tends to be predominantly theoretical. It is important to shift the focus towards integrating discussions and practical applications of challenges related to these systems into the design process. Often, both students and educators lack awareness of the real-world design challenges and constraints associated with tall buildings. The objective of this TRC is to understand in practice, how the design of tall building systems is heavily oriented towards specific project requirements.

Teachers can incorporate their learnings from a tall buildings workshop by infusing real-world examples, practical insights, and interdisciplinary perspectives into their lectures, enriching the educational experience for their students.

KEY TAKEAWAYS FROM PARTICIPANTS

- 1. Comprehensive understanding of the complexities and considerations involved in designing, constructing and managing tall structures.
- 2. Multidisciplinary Knowledge in Design,
- structural system and Engineering
- 3.Design Innovation and limitations
- 4. Safety and Transportation
- 5. Environmental Impact

REGISTRATION PROCESS

Registration fees: Rs.1,500/-

(Rupees One thousand five hundred only).

End of Tutorial Program (EoPT): 19th January 2023,

Friday, 2:00 PM to 3:00 PM

Colleges may nominate faculty under CTP 2022-23

Link to register:

https://forms.gle/Ao4XS2JH9E7PZRseA

Link for online payment:

https://eazypay.icicibank.com/

eazypayLink?P1=KOOkQYjNFb8LZHkyuUDx6Q==

Link for Nomination form under CTP 2022-2023:

https://drive.google.com/file/d/

1zWCfKsLqbGAXc7OVgOTzuFx4M9lwJlac/view?usp=share_li

NOTES

- This program is not for students.
- · Teachers/ architects who wish to register for the training program either under Collaborative Training Program (CTP 2022-23) or as independent individuals may do so by filling up the Google form available on the given link.

Convened by Prof. Jayashree Deshpande, Director, COA-TRC, Pune

Programme Coordination by Prof. Parikshit Waghdhare. Associate Professor at IES College of Architecture, Mumbai +91-98200 41087 parikshit.waghdhare@ies.edu

Online coordination by Prof. Dnyanesh Naik (+91-99206 18445) Prof. Tanmavee Wagle (+91-99202 45313) Assistant Professors at IES College of Architecture, Mumbai

SPEAKERS



Anuja Sawant Principal Architect, SSA Architects, Mumbai,



Girish Dravid Chairman of CTBUH India, **Director at Sterling Engineering Consultancy**, Bangalore



Rohit Uchil Principal Consultant, **Integrated Technical** Services, Udipi (Karnataka)



Meenal Sutaria Senior Associate, **Ecofirst Services Limited,** Mumbai



Yogesh Hate Associate Director, RMZ Corp, Delhi



Chris Sosnowski Principal at BDS Structural, Inc., Tempe, Arizona, USA



Venu Kumar Wind Engineering Consultant, Regional Director, India at **CPP Sydney**



Gautam Bhasin Inhabit, Mumbai



TAK Mathews Principal Consultant, TAK Consulting Pvt. Ltd., Kerala

- . To confirm registration, kindly upload proof of payment towards the registration fees /nomination form on college letterhead before submitting the registration form.Link to join the program will be shared one day prior to the program.
- E-Certificate of said training program shall be send via email on registered email id of participants, after successful completion of training program by participant i.e. attending all sessions and submitting all assignments, EOPT and feedback form of training program.