COA - TRC Online Training Program

Integrating Sustainability into the Undergraduate Architecture Curriculum





in association with Wadiyar Centre for Architecture, Mysuru

Sustainability has transcended its status as a passing trend and has become the cornerstone of a sustainable future. However, the current architecture undergraduate curriculum raises concerns about the preparedness of students to address these challenges effectively. Are they adequately equipped to handle the intricacies of sustainable design, or are they expected to pursue a master's degree in sustainable architecture to gain the necessary knowledge?

This dilemma prompts a series of critical questions: should the B.Arch program be limited to a few theoretical subjects, or should the studio curriculum be adapted to accommodate the transition to sustainability? Furthermore, should only a select number of faculty members be responsible for implementing this change, or should all faculty members be adequately trained to engage with students on this critical topic?

This program intends to impart a comprehensive orientation of the processes involved in guiding an undergraduate student in the lines of sustainable architecture to faculty members of the bachelor's programme in Architecture whose specialisation may not be sustainable architecture. It also aims to create a collaborative platform where the members of the academic community share their experiences of handling various studios focused on sustainable architecture at the undergraduate level.

Key take-away for participants

- Equip the participants with teaching methodologies and tools to engage students in sustainable design practices throughout the undergraduate course.
- Understand how to integrate sustainability into the architectural studio and curriculum framework.



Krishnan Verma
SEED, Kochi
Climate Conscious
Pedagogy



WCFA, Mysuru

Sustainability Education in Practice: Case Studies and Examples

Manoj Ladhad



SEA, Mumbai

Climate action stories from Mumbai

Rohit Mujumdar



Bassavanna Mahesh McD BERL, Bengaluru

Net-Zero Design



Dr. Lily Rose A
SPA, Vijayawada
Climate Responsive Design

Climate Responsive Design: Software Tools for Built Environment Study



Mohan Rao Integrated Design (INDÉ), Bengaluru

Learning from the Land



Surendran Aalone WCFA, Mysuru

Studio Learnings



Hiten Chavda Anahat, Vadodara

Mainstreaming Sustainability



Nithin M S
Praangana Earthen
Architecture,
Mysuru

A holistic approach to sustainability starting from grassroots levels



Uday Andhare Indigo Architects, Ahmedabad

Defining tenets of practice:
Process / Detail / Expression

10th February 2025 - 14th February 2025,

Session 01: 02:30 pm - 04:00 pm Session 02: 04:15 pm - 05:45 pm

End of Program Tutorial

EoPT is scheduled on Friday, 14th February 2025, 6.00 pm to 7.00 pm

Registration Details:

Registration fees: **Rs.1,500/-** (Rupees One thousand five hundred only).

Last date for Registration: 4th February 2025

Registration Link

Online Payment Link

Nomination form under CTP 2022-2023 and 2023 -2024 Link:

Nomination form Link

Colleges may nominate faculty under CTP 2022-23 and 2023-24

Notes:

- Teachers/ architects who wish to register for the training program either under Collaborative Training
- Program (CTP 2022-23 & 2023-24) or as independent individuals may do so by filling up the Google form available on the given link.
- 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
- This program is not for students.
- 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.

Convened by:

Prof. Jayashree Deshpande

Director, Council of Architecture -Training & Research Centre, Pune, Maharashtra

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