

‘Revisiting the role of Associated Subjects in Architecture Education’

Online Faculty Development Program

16-20 January 02.30 PM-
2023 05.50PM (IST)

Convened by

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Coordinated by:

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Preamble

Architecture education is all encompassing, offering a larger world-view while working at the minutest scale of functional detailing. It includes various subjects that are technical as well as those embedded in the humanities. The teaching and learning in architecture is incomplete without subjects like environmental psychology, behavioral studies, structural engineering, material sciences etc. Humanities and engineering courses offer specialized skills to students of architecture that are significant to the development of the discipline. In architecture academia, most often, engineering and humanities assume a secondary role amongst the taught courses and are often mis-interpreted as “not important” by the students. How can Engineering and Humanities courses be integrated into the architecture pedagogy? What are the best practices? The Five-day program focuses on pedagogies for allied subjects in architecture, emphasizing on the importance of structural engineering, construction technology and building materials. The course offered to faculty members attempts to interpret the teaching methodology in three stages namely course planning, student-faculty engagements, and review processes.

Objectives

To bridge the pedagogic gap between architecture and allied subjects especially technical subjects like Structural Design, Design of Structures, Building Materials and Construction, and Building Science.

To initiate a conversation on academic crossovers and course integration of allied into the Architecture Studio processes.

To identify different teaching-learning methods including hands-on techniques used in classroom learning for allied subjects.

To integrate the recent trends in the industry into classroom learning.

Target Audience

Architects and Engineers who teach B.arch degree course across the country.

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Notes

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.

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.

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

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=K00kQY-jNFb8LZHkyuUDx6Q==>

Link for Nomination Form under CTP 2022-2023:
https://drive.google.com/file/d/1zWCFksLqbGAX-c7OVgOTzuFx4M9lwJlac/view?usp=share_link

Last date for Registration: 11.01.2023

DAY 01
16.01.23

Prof. Neelkanth Chhaya

Former Dean of the Faculty of Architecture, CEPT

Necessity of Bridging the core and associated subjects in Architecture

Prof. VR Shah

Former HOD- Structural Design Department, Faculty of Technology, CEPT

Integrating Structural Engineering to Studio Pedagogy

DAY 02
17.01.23

Dr. Anu Sabhlok

Associate Professor, IISER Mohali

Role of Humanities Subjects in Architecture

Prof. Arun Menon

Professor of Structural Engineering, IIT Madras

Structural Engineering and Heritage Buildings

DAY 03
18.01.23

Er. Hashim K Abdul

Assistant Professor, KMEA College of Architecture

Interpreting Structures through 3D Models

Dr. Soumini R, HOD, Avani Institute of Design

Er. Anshu George & Ar. Ambili S,

Assistant Professor, Avani Institute of Design

BMC as a Parallel Studio - 1

DAY 04
19.01.2023

BMC as a Parallel Studio - 2

Prof. Shrikant Bhate

Architect and Social Entrepreneur

Materials and Construction as a Priority subject in Architecture

DAY 05
20.01.2023

Dr. Deepthi Bendi

Assistant Professor, NIT Calicut

Construction 4.0 - Challenges and Opportunities in Studio

Ar. Neelam Manjunath

Manasaram Architects, Bangalore

Recent Trends in the Industry