

Synthesis of Diagrams and Representation in Architectural Design

5 DAYS ONLINE FACULTY DEVELOPMENT PROGRAM
(30TH OCTOBER 2023 – 3RD NOVEMBER 2023)

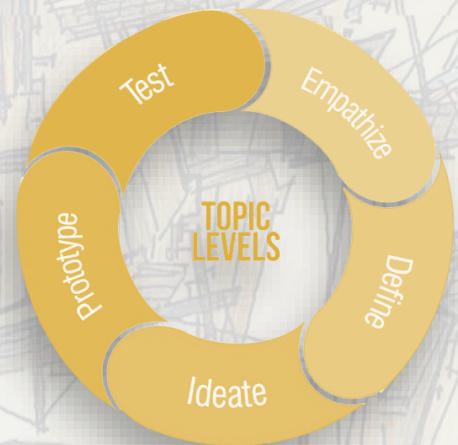
“My hand is the extension of the thinking process – the creative process.” - Tadao Ando

PREAMBLE:

Since ancient civilizations, pictorial representations have been the implicit form of human thought process. As Architects we envision, design and think through diagrams, drawings and modeling, record ideas, test scenarios and produce lines that capture our thoughts. Diagrams appear frequently in everyday life: Underground maps, assembly directions, musical notes, graphs and so on. With the advent of technology in digital professional model makers and imaging, the use of sketches, diagrams and representations has declined tremendously.

The FDP will explore the essence of the diagrammatic technique and introduce work qualities that are unspoken and disconnected from an ideal or an ideological context. It will also foster bringing in random, intuitive, subjective, and not bound to a linear logic - qualities that can be physical, structural, spatial or technical with positive impact of adopting graphical thinking as a productive tool in design development.

TOPIC LEVELS:



KEY TAKEAWAYS:

- A better apprehension on alternative styles and effective thinking in individual design development process.
- Transmission of expressing thought process in graphical thinking from micro to macro level from teaching to learning level.
- To motivate concrete thinking with a range of rapid, flexible and unrestricting diagrams, sketches and representation.

EXPERT SPEAKERS

30.10.2023

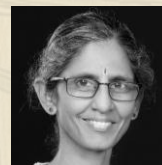


AR.CYRIAC.T.M,
Principal Architect,
Environmental
Creations, Trivandrum

Site Planning and More

Founder of Environmental Creations in 1998, which evolved into Cyriac & Company presently. Ar.Cyriac is the winner of Inside Outside Designer of the Year 2004 and NDTV Heritage design 2014. Before starting full time architecture practice, he was very active in academics & closely involved with students.

An architect dedicated to better design using minimum resources. She has worked with senior architects in Mumbai, Delhi, Chennai & Bangalore. She enjoys the process of design and closely interacts with her clients.



**AR.JAYASHREE
RAMAN,**
Principal Architect,
Studio 29, Coimbatore

Architectural Drawings from Concepts to Completion



AR. SANDEEP PAUL,
Asso.Prof.,
Anant National
University, Gujarat

Design Identification and Expressions: Use of Diagramming and Representation Techniques

The co-founder of 'The Urban Lab', Ahmedabad. He was an urban design consultant in Arya Architects. He was also a Senior Urban Designer, Centre of Excellence in Urban transport CEPT Research and Development Foundation - CRDF in CEPT University.

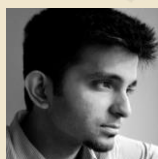
An academican cum practitioner is well known for her interactive teaching techniques. She also has various skills on effective communication, design research, design management, problem solving and quality control. She worked in various projects like Advanced Eye Care Centre at PGIMER, Chandigarh, Heritage Complex at Manesar, Haryana.



**AR.SHWETA
GUPTA,**
Asst.Prof.,
BMSSA, Bangalore

Diagrams for the Design Process

01.11.2023



**AR. SANDEEP
MENDON,**
Manchester School
of Architecture, UK

Seeing Through the Mind's Eye: Curating Analytical Drawing for site analysis.

A practicing landscape architect and academican. He is a part of the Editorial Advisory Panel of Landscape, the quarterly Journal of the Landscape Institute, the chartered body for the landscape profession. His work addresses the ideas of natural processes, local ecology and native planting.

An Academican and Practitioner with 13 years of experience. He has won many national and international competition both as student and as a professional. He also conducts various hands on workshops. Currently pursuing his Ph.D under Anna University. Been in design jury panel at VIT, SAP(Chennai), CAAD.

Physical model-making an effective tool in teaching Architectural education.



AR.CIBI C B,
Asso.Prof.,
PSG IAP



AR.BINUMOL TOM,
Dean,
RIT, Kerala

Teaching Learning Process in Architectural Design Through Graphics

A Conservation Architect, and an approved guide for doctoral programmes. She has more than 22 years of experience as Architect and has been teaching Architecture in various institutions in the state. As a writer, she has authored two books.

An Academican since 2007, has more than 5 years of International Teaching Experience in Dubai, UAE and 3+ years of Industry experience in Architecture, Interior Design, and Product Design. He was also selected as a trainer for NIASA.

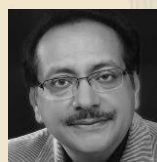
Creative Learning through concept maps



AR.KARTIK,
Asso.Prof.,
CET, Trivandrum

02.11.2023

03.11.2023



**AR. SANGEET
SHARMA,**
SD Sharma &
Asso, Chandigarh

The Dialogue of the Mind paper, pencil and more.

A well-known practicing architect in Chandigarh. He is widely published, awarded, quoted and celebrated for his sustainable and contemporary modern architecture. He has authored four books on Architecture. He is also an poet, author, motivational speaker & a musician.

A renowned Structural Consultant and a passionate Academican has successfully guided more than 90 PG projects and three PhDs. He has been specializing in forms and structures needed for cost and weight reduction. He is an active member of ISTE and he was the Past Chairman of the Institution of Engineers.

Structures in Architecture



DR.I S JAYAGOPALAN,
Structural Consultant

NOTE

- 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.

Convener



Prof. Jayashree Deshpande
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COA-TRC, Pune.

Principal



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Registration fees

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

Last date of registration

27th October 2023

Timing

1st session: **2.30 pm to 4.00 pm** 2nd session: **4.15 pm to 5.45 pm**

EoPT is scheduled on Friday, **3rd November 2023, 6.00 pm to 7.00 pm**

Scan to register:



Link to register

<https://forms.gle/Ao4XS2JH9E7PZRseA>

Scan for Nomination:



Link for Nomination form under CTP 2022-2023

https://drive.google.com/file/d/1zWCfKsLqbGAXc7OVgOTzuFxF4M9IwJIac/view?usp=share_link

Scan to pay:



Link for online payment

<https://eazypay.icicibank.com/eazypayLink?P1=KOOKQYjNFb8LZHkyuUDx6Q==>

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For any queries reach at fdp.psqiap@gmail.com