



COUNCIL OF ARCHITECTURE  
TRAINING AND RESEARCH CENTRE,  
PUNE

*in collaboration with*

R.V.COLLEGE OF ARCHITECTURE,  
BENGALURU



RV College of  
Architecture®

National online five-day  
Teacher Training  
Programme(TTP)

# 'PEDAGOGY OF TEACHING VISUALIZING TECHNIQUES IN ARCHITECTURE AND DESIGN EDUCATION'

24 th March 2025 to 28 th March 2025

02:30 pm to 05:45 pm



## **INTRODUCTION**

Visualization plays a crucial role in architecture and design education, serving as a bridge between abstract concepts and tangible outcomes. The ability to think, communicate, and express design ideas effectively through visualization techniques is fundamental to fostering creativity and innovation. This specialized teacher training program aims to equip educators with advanced methodologies for teaching visualization in architecture and design disciplines.

## **SIGNIFICANCE & OBJECTIVES**

The program is designed to:

- Enhance pedagogical approaches for teaching visualization techniques.
- Introduce educators to emerging trends and technologies in design visualization.
- Strengthen the ability to communicate architectural and design ideas through various mediums.
- Explore interdisciplinary inspirations and digital tools that impact architectural and design education.
- Enable teachers to guide students in developing their own unique visual language.

## **PROGRAM HIGHLIGHTS & CONTENTS**

This training program explores different ways to teach and improve visualization skills in architecture and design. It covers how nature can inspire design, introduces basic techniques for architectural visualization, and explains how to create user-focused product designs. Educators will learn how to help students turn abstract ideas into clear visuals, use sketching for storytelling, and effectively represent architectural concepts. The program also looks at new trends, including how artificial intelligence is changing design visualization and communication. Special topics include visualization in different fields like automotive and product design, as well as techniques to show movement and evolving ideas in design. Participants will also explore how traditional and modern visualization methods connect and adapt over time. Through these sessions, teachers will gain practical tools and insights to better support students in developing strong visual communication skills.

**CONVENED BY:**  
Prof. Jayashree Deshpande  
Director, COA-TRC, Pune

**COORDINATOR:**  
Dr.O.P Bawane  
Principal, RVCA, Bengaluru

# DAY 1

Monday, 24/03/2025

# DAY 2

Tuesday, 25/03/2025

# DAY 3

Wednesday, 26/03/2025

# DAY 4

Thursday, 27/03/2025

# DAY 5

Friday, 28/03/2025

Speaker 1 2:30pm-03:30 pm  
**SHIVKUMAR.S**  
*Inspirations from Nature for Design Visualization*  
Senior Architect, Bangalore

Speaker 1 2:30pm-03:30 pm  
**ABHIMANYU KULKARNI**  
*Making thinking visual*  
Senior Product Designer, PH&P

Speaker 1 2:30pm-03:30 pm  
**DR PRATHEEK SUDHAKARAN**  
*The Future of Design Visualization and Communication*  
Architect & Writing Faculty, Amrita School of Architecture, Coimbatore

Speaker 1 2:30pm-03:30 pm  
**RAGHURAMAN MAHALINGAM**  
*Visualization in Design*  
Visiting Faculty, Loyola Professional University, Coimbatore

Speaker 1 2:30pm-03:30 pm  
**K SREEDHAR**  
*Visual Perceptions and Graphic Representations*  
Professor, RV College of Architecture, Bangalore

Speaker 2 03:45pm-04:45 pm  
**PRASHANT GIRISH POLE**  
*Architectural Design - First semester*  
Genesis Architects & WCA

Speaker 2 03:45pm-04:45 pm  
**GULSHANKUMAR SHARMA**  
*Visual narratives by Sketchbook traveller*  
Practising Architect, Coimbatore

Speaker 2 03:45pm-04:45 pm  
**UJJAYANT BHATTACHARYYA**  
*Today Towards Tomorrow: Artificial Intelligence & Architectural Drawing*  
Asst. Prof., PH&P & Co-Founder, STORM

Speaker 2 03:45pm-04:45 pm  
**AR. VINYAS VARDHAN P G**  
*Photogrammetry in Architectural Education: Bridging Traditional Documentation and Digital Visualization*  
IICP-Founder & Partner, Shree Sak 3D, Bangalore, KPM&P&S

Speaker 2 03:45pm-04:45 pm  
**MURALIDHAR KRISHNA REDDY**  
*Visualization in the time of AI*  
Principal, School of Architecture, Bengaluru Karnataka

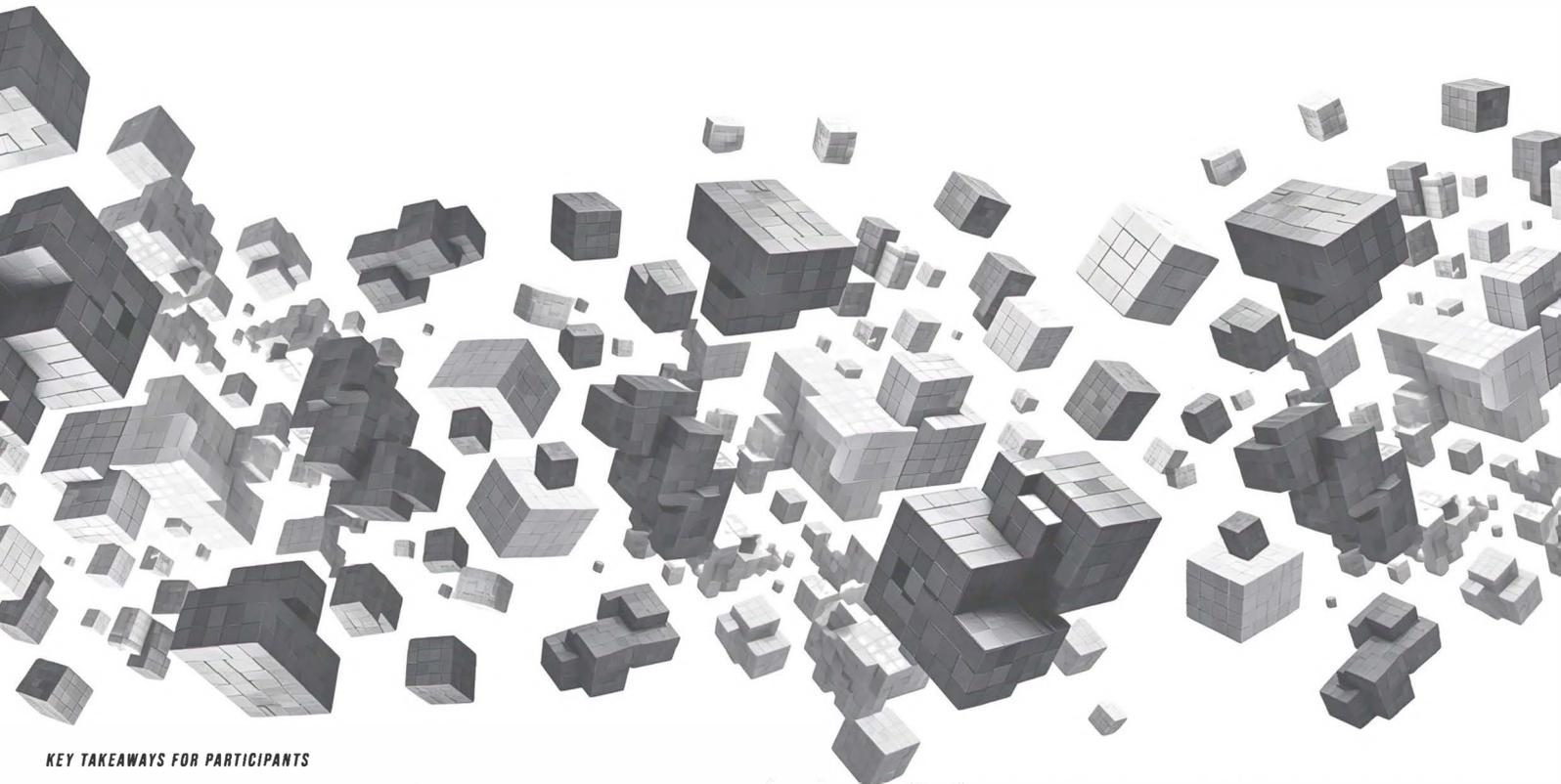
Speaker 3 04:45pm-05:45 pm  
**S BADRI NARAYANA**  
*User Centric Product Design*  
Innovacore LLP

Speaker 3 04:45pm-05:45 pm  
**DR. MUKUND SADASHIV ATHAVALE**  
*Delineation of the Architectural Design Concepts.*  
Associate Professor (Retd.), Sri J. J. College of Architecture

Speaker 3 04:45pm-05:45 pm  
**ANIL SAINI**  
*Visualization In Automotive Design*  
Retd. Industrial Designer, General Motor, Bengaluru

Speaker 3 04:45pm-05:45 pm  
**KISHOR REWATKAR**  
*Visualizing Techniques for Evolution and Development of Concepts for Architectural Design*  
Principal, Design, Create, Inspire, K&S

Speaker 3 04:45pm-05:45 pm  
**DR. HARIMOHAN PILLAI**  
*Continuity of Architectural Visualization and Representation Techniques*  
Associate Design, Create, Inspire, K&S, WPA&T University, Ponnambally Faculty



## KEY TAKEAWAYS FOR PARTICIPANTS

- Enhanced Teaching Skills – Gain effective methods to teach visualization techniques in architecture and design.
- Stronger Visual Communication – Learn how to help students express ideas clearly through sketches, drawings, and digital tools.
- Integration of Traditional & Modern Methods – Explore both hand-drawn techniques and AI-powered visualization tools.
- Cross-Disciplinary Insights – Understand visualization techniques used in different fields like product and automotive design.
- Concept Development & Representation – Learn ways to guide students in refining their design ideas through visual storytelling.
- Future Trends in Visualization – Stay updated on the evolving role of AI and digital tools in architectural and design education.
- Practical Applications – Acquire hands-on strategies to make thinking visible and improve conceptual clarity for students.
- Continuity & Evolution in Design – Understand how visualization techniques have changed over time and where they are headed.

## 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 LINK

<https://forms.gle/Ao4XS2JH9E7PZrseA>

## PAYMENT LINK

<https://eazypay.icicibank.com/eazypayLink?P1=K00kQYjNFb8LZHkyuUDx6Q==>

## LINK FOR NOMINATION FORM UNDER CTP : 2023-2024

[https://drive.google.com/file/d/1WVTAu2PqzFq-Avs2xGVbbqLzWk2Fi6-\\_view?usp=sharing](https://drive.google.com/file/d/1WVTAu2PqzFq-Avs2xGVbbqLzWk2Fi6-_/view?usp=sharing)  
**Date & Time of EOPT: 28th March 2025, 6.00 pm to 7.00 pm**

## REGISTRATION FEE

1500 INR

## ONLINE COORDINATORS

Prof. K Sreedhar  
Professor  
RVCA Bengaluru

## REGISTRATION DEADLINE

20/03/2025

Dr. Shikha Verma  
Associate Professor  
RVCA Bengaluru