

Innovation in AI & its Application in Architecture & Design

5-Day Online Training Programme



7th-11th September 2026

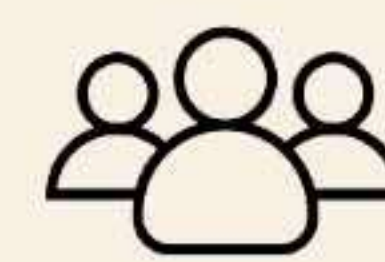
Time: 11: 00 am - 2: 15 pm

EOPT: 11th September, 2026, 2:30 pm-3:30 pm



Last Date for Registration:

4th September 2026



Who Can Attend:

Teachers & Architects Only

DAY THEMES

DAY 1



Foundations of AI in
Architecture and Design

DAY 2



Design Thinking and
Representation with AI

DAY 3



AI in Planning,
Construction and Climate
Response

DAY 4



AI for Research and
Academic Workflows

DAY 5



AI in Practice, Ethics and
Closing Session



Dr. Bibhu Kalyan Nayak

Associate Professor,
Manipal University, Jaipur

AI foundations and
Ethics in Architecture



Dr. Siddhartha Koduru

Professor, Anant National
University, Ahmedabad

AI in Architecture &
Design Pedagogy



Ar. Kaushal Anchalia

Computational Design Manager,
Metaguide, Gurugram

Computational
Design and AI



Ar. Mayank Sinha

Founder & CEO,
Mayavarta, Jaipur

Immersive
Architecture: XR & AI



Dr. Tarun Verma

Assistant Professor,
MNIT, Jaipur

Site & Climate
Response



Er. Amit Kakkar

Chief Engineer,
PVD, Jaipur

AI in Planning &
Construction Workflows



Dr. Deepak Verma

Associate Professor,
MNIT, Jaipur

Literature Review
Workshop



Ar. Nitin Gupta

Founder & CEO,
Vavetak AI, New Delhi

Current AI
Applications in Practice



PREAMBLE

This five-day online training program introduces AI applications relevant to architecture and design education and practice. It addresses foundations of AI, design thinking, visual representation, planning and construction workflows, climate-responsive decision support, research assistance, academic workflows and AI ethics in practice. The program is designed to help teachers and architects understand opportunities, limitations, and responsible use of AI through expert sessions and guided learning.



KEY TAKEAWAYS

- Practical exposure to AI tools relevant to Architecture and Design.
- Strategies for responsible and effective AI adoption.
- Learn applications in planning, construction and climate response.
- Enhance research, teaching, and administrative workflows.
- Cross-domain insights from experts and real-world applications.

NOTES:

- Teachers/Architects who wish to register for the training programme either under **Collaborative Training programme (CTP 2025-26 & 2026-27)** or as **independent individuals** may register by filling out the Google Form using the **QR code provided**.
- To confirm registration, kindly **upload proof of payment** towards the registration fee /nomination form on college letterhead before submitting the registration form.
- Link to join the program will be shared **one day prior to the programme**.
- This program is **not for students**.
- **E-Certificate** of the said training programme shall be sent 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 programme**.

ADVISOR



Prof. Kiran S. Mahajani
COA President
Principal, ASA, Jaipur

CONVENOR



Prof. Jayashree Deshpande
Director
COA-TRC, Pune

COORDINATOR



Ar. Priya Arora
Associate Professor
ASA, Jaipur

CO-COORDINATOR



Ar. Ridhu Dhan Gahalot
Assistant Professor
ASA, Jaipur



REGISTRATION DETAILS

Link to register:



Link for online
payment:



Nomination form:
CTP 2025-26 & 2026-27:



- **Scan/Click the QR Code to Register**
- **Registration Fee: Rs. 1500/-**

