

Urban Systems and Design Research Methodologies : Towards a Sustainable Environment.

Date : 29th December 2025 – 2nd January 2026

Time: 10:30 AM – 1:45 P.M

EXPERT SPEAKERS

Preamble:

The FDP is focused on strengthening key research areas in urban planning and tackling urban issues through policy frameworks. It also seeks to educate on technical pathways applications within the domain.

Key takeaways for participants:

- Understand and apply policy frameworks relevant to **Urban Planning and sustainable Urbanism**.
- Analyse and evaluate the primary **urban planning issues in megacities** related to **density, infrastructure, mobility, and resource management**.
- Formulate strong research problems and identify potential research gaps for **focused urban issues**.
- Address issues related to **human wellness, safety, and livability** in the design of high-density urban structures and developments.
- Commitment to Justice and Equity through ethical frameworks on Urban Planning, research, and addressing informed consent & privacy.

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 the 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 the registered email id of participants, after successful completion of training program by the participant i.e., attending all sessions and submitting all assignments, EOPT and feedback form of training program.

Registration fees:

INR 1500/- (Rupees One thousand five hundred only)

Link to register:

<https://forms.gle/Ao4XS2JH9E7PZRseA>

Link for payment:

<https://eazypay.icicibank.com/eazypayLink?P1=KOOkQYjNFb8LZHkyuUDx6Q==>

Link for Nomination form under CTP 2023-2024 & 2024-2025:

https://drive.google.com/file/d/1NUWCckxuXdABP44kxCETJmRUnWIRlHKK/view?usp=drive_link

Colleges may nominate faculty under CTP 2023-2024 & 2024-2025

EoPT : 2nd January 2026, 2:00 P.M – 3:00 P.M

Last Date for Registration: 26th December 2025 @ 5:30 P.M



Dr. Sanjukta Bhaduri
Research Approach in Urban Planning



Ar. Lovlesh Sharma
Blue- Green Infrastructure & Water Management Systems



Dr. Mandeep Singh
Disaster Risk Mitigation and Resilience in Urban Fabric



Dr. Sanjay Gupta
Capacity Building and Research Methodology in Urban Planning



Ar. Alka Arya
Environmental Design Research methodology in Vedic town & country planning



Dr. Mahfuzuar Rahman Barbhuiya
New Research Method for Quantitative Analysis in Architecture



Dr. Tanaya Verma
Methodological Approaches to Studying Vernacular Architecture for Sustainable Urban Systems



Ar. Punit Sethi
Professional Ethics and Standards



Dr. Siddhartha Koduru
Beyond the Visible City: AI, AR, VR and the Transformation in Urban Design Research.



Ar. Tanushree Das
Urban Design Pedagogy in Research

01
29th Dec, 2025

02
30th Dec, 2025

03
31st Dec, 2025

04
01st Jan, 2026

05
02nd Jan, 2026