

**IUDI DNCR in collaboration with Sharda University is organizing a
Two-day workshop on
“Faculty Training on Urban Design”**

PROGRAM MODULES:

DAY 1 :Module I: Session 1 Introduction Module- - Genesis of Urban Design

Time: 9am to 11am

Introduction of participants and interactive session on spaces/cities they like photo exercise of public places.

What is UD? Situating the discipline within the context of other disciplines (Urban Planning, conservation, Landscape Architecture, transport, Civil Engineering and Architecture) by discussing the overlaps as well as the gaps the UD fills.

Urban Design in Urban Development: Current status in India – Smart Cities, TOD, Livability Index, MPD-2021, LAP etc. and need and scale of Urban Design.

Definitions: Procedural Explanations, Ambiguities and Ten Definitions

Need of a ‘UD’ approach in urban development and a brief discussion of the range of scale of UD projects.

(Tea break at 11am)

Module I: Session 2

Time: 11.30am to 1.30pm

Key Goals and principles of a UD approach which can be explained through definitions and terminologies as used in UD. (Like Contextuality, QOL and its various parameters and Indexes, User participation, Equity- of accessibility, opportunity, spatial quality, sustainability, delivery mechanisms, etc.) These may have to be illustrated through multiple case examples.

Introduction to various approach strategies for different types of fields: like TOD, LAP, urban conservation, renewal, redevelopment, restructuring etc.

(Lunch break 1.30pm to 2.30pm)

Module II: Academic Module: Documentation and Analysis

Time: 2.30pm to 5:00pm

Introduction to Typical Studio Projects - Typical Studio Projects and Discussion with participants on the nature of studio projects handled by them

Reading' the site and its context

System studies- Movement, Function, ownership pattern, Activity, spatial and morphological character, Historical character, Ecological considerations, socio-economic profile of users, Community networks, etc.

(Tea break at 4pm)

Academic Module: Documentation and Analysis

Typo-morphological tools in Urban Design

UD Graphics- Scale wise: Precinct level, area level, sub-city level and city level

DAY 2 : Discussion session on readings handed over on first day

Module II Session 2: Academic Module: Design Strategies

Time: 10:00am to 11:00am

Strategizing for the site:

How to define Context and devising framework for Design Strategies

How to develop a broad Structure Plan

Detail design – with some examples 1: 1000 or 1: 500 scale

(Tea break at 11.30am)

Module III: Session 1 -Practice Module

Time: 12:00pm to 02:00pm

Nature of Projects in Practice- four types

- 1 Brown field
- 2 Green field

- 3 Historical city example
- 4 System insert etc.

An introduction of different govt. departments and other regulatory bodies for the purpose of sourcing reliable data, information, Rules and regulations, etc.

Public private partnership and its models like BOT, BOOT etc.

Indian Examples with images or drawings – more live examples

Q and A Session

(Lunch break 02:00pm to 03:00pm)

Module III: Session 2 -Practice Module

Instructor – Guest lecturer - 3 to 5pm

Projects by Practicing Urban Designer

Handover of Study Pack to participants –Covering all topics we have covered in 2 days

(This may contain 10-15 readings on UD theory, practice and Indian cities such as Kevin Lynch, Gordon Cullen, Aldo Rossi, Christopher Alexander, Jon Lang, Jane Jacobs, KTR, AGK Menon, Ravi Sundram, Sunil Khilnani, Alex K etc.)

Our Esteemed Team:

Instructors for the program –

Ms. Rekha Bhaskaran - USAP (Program Head)

Mr. Manu Mahajan – SPA

Ms. Nidhi Dandona – SSAA

Ms. Shhilpi Sinha – Sharda University

Mr. Vikas Kanojia – Studio CoDe

Guest Lecture/Presentation – IUDI have a pool of more than 300 Urban Designer's. The guest instructor would be selected based on his/her availability at the day and time of the workshop.