

WORKSHOP

WATER SYSTEMS OF ARCHITECTURE



Exploring the Water Conservation System in Jaipur

walled city of
Jaipur

As an urban settlement in an area with no perennial natural source of water, it was sheer excellence of planners of Jaipur which helped the city survive happily for centuries. The water systems planning of Jaipur forms a classic case study for any person interested in architecture, design, townplanning, water conservation, ecology, sustainability, history

Introduction

Revisiting · Culture · People · Heritage · Morphology

This course helps one understand that with meticulous planning and design, one can achieve the impossible under all strains. We will study functioning and planning of different water structures like well, step-well, tanks, water-harvesting structures and also city level drainage which further strengthens the water planning of Jaipur

- **Developing an understanding of importance** of water systems in a settlement and how they were planned in old cities

DAY 1

DAY 2

- **Study and analysis** of water harvesting systems in Jaipur and compare tradition setups with modern days water supply and drainage mechanism.
- **Develop an understanding** on how traditional wisdom can help in combating modern day challenges.



Mentors



NIKHIL KALA

He is an Architect-Urban Planner by profession.

Starting his teaching career from CEPT University as an academic associate, he is currently associated as a faculty and mentor with various architecture and planning institutes in Jaipur.



AKSHYA SINGHVI

Akshya is the principal architect at Team Architects, firm based out of Jaipur specialising in Conservation and Eco-friendly architecture. He specialises in developing and adaptive reuse of architectural heritage and is also working as a consultant to Jaipur Smart City Limited to identify the same.

Workshop Details

DURATION

2 days

IN-TAKE

15-30 Persons

PRE-REQUISITE

Basics of Architecture / Urban Design / Urban Planning / Sociology / Landscape Design

OPEN FOR

Students / Professionals

LOCATION

Jaipur

REGISTRATION

Includes- accomodation, local travel, tickets to monuments / museums etc. and services by the course experts

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