

Cityworks Urban Design Studio

Sathyabama University, Department of architecture

Session: Semester 9

Year: 2017

1. Learning objectives

What is urban design.

Understanding the built environment and its components.

Reading and interpreting the built environment - skills required for mapping an area, site evaluation and analysis.

Analysing the factors that influence the form of cities

Identifying issues and opportunities in the public realm

Reading and knowing critical urban literature.

2. Case study – Application based approach

The studio will use the context of Erode City to understand the issues and opportunities of Urban design. Indian towns and cities have their own set of challenges where adequate study has not been done. By analyzing a small town (population 5 Lakhs) typical issues which face most urban areas can be studied. Unique opportunities to enhance quality of life through design show students the role that architects and urban designers can play in shaping the built environment

3. Structure of the course

Week 1

Introduction – History and Theory

(Special lecture – Nischal Buddhavarupu)

Reading the built environment

(Methods workshop – Vidhya Mohankumar) – Assignment in mapping

Literature review – Critical texts – Presentation

Week 2

Case study method – Urban design projects from around the world

List of cases will be given – Students to present study to class

Introduction of the Design Project

Establish the objectives

Site Visit to Erode City

Week 3

Case analysis and detailed study – Themes will be identified as a guideline and base information will be shared.

Water front developments

Tourism and heritage

Affordable housing

Streets and open spaces

Environmental concerns

Presentation of issues and opportunities

Selecting projects

Week 4

Design

Review and feedback

Presentation in prescribed format

4. Conclusion

The study of issues and design solutions can be compiled as a resource. Typically these can also be carried to a subsequent year so that the next batch can build on next level of proposals. Depending on the outcome of the studio, we will have a possible opportunity to present to Erode City officials and prominent NGO working on improving Erode City.



CHENGALPATTU MEDICAL COLLEGE HOSPITAL
CHENGALPATTU

CERTIFICATE OF APPRECIATION

Presented by

Dr. C. VIJAYABASKAR, M.B.B.S., B.L.,
Hon'ble Minister for Health and Family Welfare

to

DEPARTMENT OF ARCHITECTURE
SATHYABAMA INSTITUTE OF SCIENCE & TECHNOLOGY

in appreciation of contribution to patient care services.

Dean,
Chengalpattu Medical College,
Chengalpattu















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WALL PAINTING - Chengalpattu Hospital

Academic Year - 2017 - 2018

The wall painting event for the pediatric ward of Chengalpattu hospital was organized in two stages. This is an event organized by a volunteer team Viyam along with the Sathyabama Institute of Science and Technology between 1st - 5th June 2018. The intention of this event was to engage the First Year Architecture students in painting the walls of the pediatric ward. Having Art studio as one of their creative subjects the students along with their seniors took up this task with the guidance of the first-year staff in charge and the artist. Theme and stories were the choices of the students who painted the first and second-floor staircase, corridors, and four wards. It was appreciated by the Dean of Chengalpattu Hospital and the same was acknowledged by the Health Minister Dr. Vijaya Baskar.



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SP KOIL - Toilet Wall Painting

Academic Year - 2017-2018

A voluntary organization approached Sathyabama Institute - Department of Architecture for adding aesthetic value to their Public welfare project of building toilets for a government school in Singaperumal Koil. Students and staff from the Department of Architecture, Sathyabama Institute of Science and Technology. Participated in the event and painted the walls with aquatic and other interesting themes. Architecture students from all the years and staff members were engaged in this event coordinated by Innospace - Chennai along with Ar.Sukirtha from the Department of Architecture. The students and staff who participated in the event were acknowledged and appreciated during the inaugural ceremony of the building.