

**Interlayering of
Natural...Social...Economic contexts**



M.Arch

Habitat Design

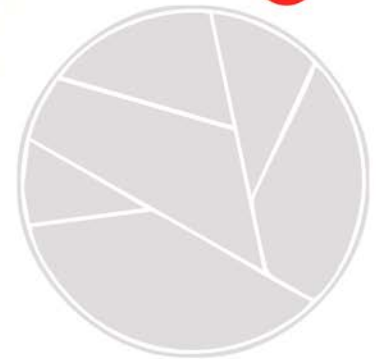
The program in Habitat Design offers a holistic approach to encompass Settlement Planning and Design in both theoretical aspects and studio based projects.

IT AIMS:

To understand the components and structural relationships of towns and cities in natural, social and economic contexts .

To explore methods , tools and techniques by which the humane habitats could be attempted to be established.

To interpret and project three dimensional implications of planning and Design considering various components of the settlement including governance



Learning experiences



Meenu.S
Gold Medal
First rank
VTU
PG Programme
Rank holders



Rupa.S
Second rank



Pavanika.T
Third rank

WORKSHOP SESSION: LOLIA MARY,
ENVIRONMENTAL PLANNER,
INTEGRATED DESIGN, (INDE) on
UNDERSTANDING URBAN ECOSYSTEMS.

OUTCOME

Students were able to understand the fundamental principles of sustainability and the exercises made them understand the importance of settlement and planning principles of ecology.



PG NIASA NATIONAL AWARD for best thesis



WORKSHOP SESSION: AR.RAJEEV MALAGI,
PROJECT ASSOCIATE-
URBAN DEVELOPMENT AND ACCESSIBILITY, EMBARQ INDIA
OUTCOME

The workshop aims to bridge the gap between the creative thought process and representational techniques. 'Tools of thought' in its simplicity is the ability to think and the ability to represent.



GUEST LECTURE SESSION: AR.SHILPA SHRISH, M.ARCH IN SUSTAINABLE ARCHITECTURE, CEPT
SLUMS AS AN ISSUE OF SUSTAINABILITY.

OUTCOME

The lecture was to sensitize the students to issues of rapid urbanization and urban poor seeking shelter in slums and squatter colonies. To learn through such adaptive models already present in our very own society.



GUEST LECTURE SESSION
AR. GOPI PRASAD, IDES CONSULTING

PROJECT DELIVERY STRATEGIES IN INFRASTRUCTURE PROJECTS.

workshops & guest lectures



OBJECTIVE
To understand the various contracting strategies available in the planning, construction and management of infrastructure.

GUEST LECTURE SESSION: AR.KANIKA BANSAL, ENVIRONMENTAL PLANNER, SPA, NEW DELHI
ENVIRONMENTAL IMPACT ASSESSMENT AND ITS LEGAL FRAMEWORK

OUTCOME

- Appreciation of the contexts and role of EIA in environmental management;
- Understanding of the elements of EIA and the processes by which they are applied;
- A critical appreciation of the strengths and limitations of EIA;
- Confidence to apply the framework of EIA to relevant situations.

INTERACTION SESSION
DR.SHASHI BHOOSHAN, DESIGN CHAIR, BMSCE

Learning experiences

studio works

DISSERTATION— OBJECTIVE, OUTLINE, APPROACH, OUTCOME

OBJECTIVE:

To demonstrate the ability to study and analyze diverse urban issues of varied scale and complexity and bring the exercise to a design conclusion.

OUTLINE:

The scope of the dissertation will encompass the Study of Urban issues and current dilemmas in the urban scape and the related theoretical framework, culminating in Design. The dissertation would examine social, physical, economic, environmental, urban conservation issues with participatory and infrastructure provision-led objectives.

The project definition, program development, design and development process, and implementation framework to form integral part of the project structuring.

OBJECTIVE:

The objective of this studio is to sensitize and introduce students to inner city regeneration.

PROJECT BRIEF

The studio exercise would focus on the following to regenerate the delineated study area in terms of

1. PHYSICAL ENVIRONMENT

- 1.1 Morphology
- 1.2 Typology
- 1.3 Spatial Structure
- 1.4 Infrastructure
- 1.5 Other Influences

2. DEVELOPMENT TRENDS

To identify the developmental trends and its influence on the existing fabric. The students will be exposed to various study, documentation and analytical methodologies/tools which would include user group analysis, direct involvement with the stake holders.

The delineated study area for studio is the Pulakeshinagar, also commonly called as Frazer town, in North East of Bangalore.

OUTCOME

- Detailed documentation and analysis of the delineated area
- Socio economic survey of a lower income area to identify and propose various improvements and interventions
- Strategies at the policy level to be drawn as a group, at the ward level, through stakeholder participation
- Students are expected to identify their individual study area for demonstrating their proposals with respect to the inferences drawn from their initial studies that are conducted at the ward level.
- Diagnose implications of the recommended intervention.



APPROACH

Pre-project- Student shall identify his/her interest area that helps in writing synopsis giving routine information on Project introduction, aim & objectives, scope, limitations, proposed site and brief over view of the outcome.

Dissertation- Student shall conduct an in-depth study on precedents of similar projects, case studies, literature studies providing a broad base for further exploration of cultural, socio-economic, environmental, legal framework and programmatic references.

OUTCOME

Final output shall include all the relevant documentation on site (project Introduction , site analysis, detailed program, detailed design solutions), project report, study.

