

Architectural Design:

Course Outcomes (Semester 01 and Semester 02) :

- To understand the human body and its relationship with space and the activities conducted within
- To understand scale and proportion of the human body within these spaces and to objects around them
- To develop an architectural vocabulary and begin to understand language of visualization
- To understand architecture through and within its context and environment through measured documentation, photography, observational sketches, and interaction with local inhabitants leading to a comprehensive analysis of site
- To ensure adequate exposure to architects, their process of ideation and their works
- To be able to translate analysis into effective design for small groups and minor activities

Course Outcomes (Semester 03 and Semester 04) :

- to go beyond personal space analysis and understand the spatial requirements for small activities conducted by small groups of people
- to comprehend the indoor and outdoor space created by a building envelope and observe and analyse the behavioural patterns of people within those spaces
- percolation of construction and material understanding into design through prescribed detailing of the built form and necessary infrastructure
- use case studies and surveys to conduct necessary research for the rural and peri-urban natural surroundings, communities and social fabric as the basis for regional and contextual design inserts

Course Outcomes (Semester 05 and Semester 06) :

- to recognise the potential of land in urban settings and understand the need for optimisation of space
- to be able to discern building form with respect to function, climate, building bylaws and regulations
- to comprehend urban institutions and other primarily urban activities in terms of building character and possible response to context
- to be able to integrate infrastructure and building system details into the design solution effectively
- to recognise architectural design as a means to enhance the core working as well as imageability of the function designed for

Course Outcomes (Semester 07) :

- to study and understand housing in urban agglomerations

- to be able to analyse and apply qualitative and quantitative aspects of mass housing
- to be able to comprehend and design for user aspirations and user affordability

Course Outcomes (Semester 09) :

- to be able to conduct a detailed analysis of a larger context in an urban setting
- to discern through analysis of context, socio-economic, cultural and political inferences that aide understanding user requirements
- to be able to integrate transportation planning and accessibility into design ideation along with other infrastructure and services