

GUJARAT TECHNOLOGICAL UNIVERSITY
Syllabus for B. Arch
SEMESTER - IX

SUBJECT NAME –URBAN PLANNING

SUBJECT CODE – 1095002

FOCUS:

Architecture, community/neighborhood design, urban design and urban planning are connected hence architecture, is not an isolated private statement. Rather, it is at once a public (urban) act and a reflection of our understanding of the world at any given moment: i.e., what it might be. It will operate on the premise that public spaces are important to the livability of a city. The public realm quite literally provides the platform for its arts and culture to exist and adds to the desirability of its inhabitants. Developing an understanding of urban context with its schematic abstraction and contemporary manifestations

CONTENTS:

- Evolution of human settlements & Interpretation of urban forms – historic determinants and settlement types; an overview of landmark developments in conceptual theories related to settlement patterns and the resulting dynamics of changing urban forms and interpretation of urban form as manifested in literature, arts, technology and politics during different stages of time.
- Understanding the term Urban: Definitions and Approaches, looking at how various theorists have defined / understood the “urban” or the “city” as an object of investigation.
- Urbanism & New Urbanism
- Understanding the term Urban Design and inter-relation of Architecture and Urban Design.
- 'Urban Design' as a focus on physical improvement of the public environment.
- Public Realm, definition and understanding the design of Public realm
- City Scape / Town Scape, understanding and analysis
- Understanding of Terminologies such as Tissue, Block, Grains, Porosity, Typology, District, Landmarks.
- Contemporary Planning Process & Mechanisms –significance of land use planning, Development Plan & various methods of managing land as TP Schemes etc.

SUGGESTED BOOKS

- Architecture of Town & Cities, Paul Spreiregen
- Image of the City, Kevin Lynch
- Good City Form,, Kevin Lynch
- Town & Squares, Paul Zucker