

SUBJECT NAME –URBAN DESIGN AND PLANNING

SUBJECT CODE – 3366203

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 Scope / Town Scope, 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.
- Literature and / or Live Case-studies in Urban Design, Book Reviews, Various Site Studies for Appreciation of Changing City Form as a palimpsest of changing political, social and anthropological events.
- Planning of new towns, National policies in urbanizations

SUGGESTED BOOKS

- Architecture of Town & Cities, Paul Spreiregen
- Image of the City, Kevin Lynch
- Good City Form,, Kevin Lynch
- Town & Squares, Paul Zucker
- Pattern Language, Christopher Alexander
- Life & Death of Great American Cities, Jane Jacobs
- The Architecture of Towns and Cities, Paul D Spreiregin
- Design of Cities, Edmund N Bacon,

- Timeless Way of Building, Christopher Alexander
- Pattern Language, Christopher Alexander
- Human Aspects of Urban Form Amos Rapoport
- Emerging concepts in Urban Space Design, Geoffrey Broadbent,