

Subject: HABITAT DESIGN THEORY – (PCHD4103):

Cr-3

Components of human habitat, Dimensions of Urban Design-Grain, texture, scale, etc.

Habitat Design, Urban Design and their relation with planning and architecture, Views of habitat as extension architecture (mega architecture) and as architectural expression of planning.

Evolution of concepts of urban form and design in different cultures and in India, Utopian concepts, Concept of informal sector, concern for urban poverty and its impact on habitat,

Concepts in Urban Design and Planning, Urban Design survey, inventories, techniques/approaches to Urban Design.

Behavioral issues in Urban Design, Principles of urban spatial organization; urban scale, urban spaces, urban massing; quality of urban enclosure.

Image ability, townscape and elements of urban design, Historical examples of urban design projects.

References:

1. Urban Design: The Architecture of Towns and Cities by Paul D. Speireigen
2. Design of Cities by Edmund Bacon
3. Image of the City by Kevin Lynch
4. Townscape by Gordon Cullen Responsive Environment by Ian Bentley et all