

Module -1

1) What is Urban design explain with examples? (20 marks).

- Definition of Urban design
- Urban design deals with the larger scale of groups of buildings, streets and public spaces, whole neighbourhoods and districts, and entire cities, with the goal of making urban areas functional, attractive, and sustainable. The process of designing and shaping cities, towns and villages. (10 marks)
- Examples (10 marks)

2) Write about urban transportation? (20 MARKS)

Different types of Transportation system, urban transportation planning (10 marks)

Importance of Roads, Integrated Land Use and Transport Strategy – Objectives (10 marks)

Module -2

3). Write in detail with sketches Kevin Lynch Image of city? (20 MARKS)

Brief about Kevin Lynch (5 marks)

NODES, PATHS, EDGES, DISTRICTS, LANDMARKS (10 marks)

Mental mapping (5 marks)

4) Write about Urban form? (20 marks)

Inter-play of masses, voids, building typology; scale, harmony, symmetry, colour, texture, light and shade; dominance, height, urban signage and graphics (20 marks)

MODULE -3

5) Explain Scope and basic technique of urban conservation? (20 marks)

The basis of the scope is established by legislation through listing through regular inspections and documentation, and through town planning and conservation action. (10 marks)

Urban conservation analyses comprise four main stages (10 marks)

The Theory of Space Syntax

Urban Conservation Analyses

6) Write in detail different urban ecological land use models with sketches? (20 MARKS)

Ecological models of urban form describe and explain the spatial patterns taken by the distribution of people, buildings, and activities across a city's terrain. (5 marks)

Burgess's 'Concentric Zone **Model**' (1925) (5 marks)

Hoyt's 'Sector **Model**' (1939) (5 marks)

Harris and Ullman's 'Multiple Nuclei **Model**' (1945) (5 marks)

Module -4

7) Explain world heritage sites with two examples? (20 marks)

Definition and parameters (10 marks)

Hampi, Ajanta caves, Taj Mahal, Pyramids (10 marks)

8) What are the Attitudes and principles for judging the conservation importance of sites, areas and related typology? (20 marks)

Outstanding universal value, Repair than replace, make reversible alterations, Make a Visual Distinction Between Old and New, Avoid Precise Imitation of Architectural Detail, Ensure Alterations are Sympathetic, Stabilise Problem Areas, Respect the Building's Context and Location, Respect Previous Alterations(20 marks)

Module -5

9) Write about INTACH, Burra, ASI AND AMASR acts?? (20 marks)

Describe the acts and charters briefly? (5 *4 marks each)

10) Write about Hriday scheme. (20 marks)

Definition (5 marks)

Details of scheme (5 marks)

Example of two cities. (10 MARKS)