

Module-3

- 5 a. Explain in detail the trends in Urbanization in post independence India focusing on the growth of planned cities such as Bhubaneswar, Gandhinagar and Jamshedpur, discuss how these cities address the urbanization challenges and what factors influenced their planning? (10 Marks)
- b. i) Discuss the issues and management of Metropolitan cities in India with a focus on the growth of slums. (04 Marks)
- ii) What are the official definitions and statistics regarding slums and how do they impact the quality of life, infrastructure and environment in urban area. (06 Marks)

OR

- 6 a. Discuss the various urban housing typologies in India, explaining with neat sketch supported with an example. (10 Marks)
- b. Explain in your own words how do the housing models address the needs of urban populations and what challenges do they face in terms of accessibility, sustainability and integration into the border fabric. (10 Marks)

Module-4

- 7 a. Explain the internal spatial structure of a city with reference to the Concentric Zone Theory, Sector Theory and Multiple Nuclei Theory. How do these theories help in understanding the organization of urban space and the distribution of different urban functions? (10 Marks)
- b. Illustrate in detail the key urban areas of the CBD, Urban-nodes, suburbs and Peri urban areas. How do transportation systems and the origin / destination of trips influence the development and structure of these areas? (10 Marks)

OR

- 8 a. i) Discuss the different land use categories and their representation in urban planning. (04 Marks)
- ii) How do these categories inform the relationship between land use of zoning, and what are the key considerations in establishing land use zones in a city. (06 Marks)
- b. Explain the different types of zoning with examples and neat sketches. How does each zoning type address different urban development goals and what are the advantages and disadvantages of each in the context of urban planning. (10 Marks)

Module-5

- 9 Write short notes on the following with supporting examples and neat sketches. (20 Marks)
- i) Master Plan
- ii) Regional Plan
- iii) Comprehensive Development Plan
- iv) URDPFI Guidelines

OR

- 10 a. Explain the concept of urban planning development focusing on renewal, rehabilitation and conservation. How do these processes contribute to the revitalization of urban areas and what are the key challenges faced during their implementation. (10 Marks)
- b. How do the URDPFI Guidelines influence the preparation of these plans and what are the key steps involved in the urban planning process. (10 Marks)

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