18ARC86

Eighth Semester B.Arch. Degree Examination, June/July 2023 **Urban Planning**

Time: 3 hrs.

Max. Marks: 100

Note: Answer any FIVE full questions, choosing ONE full question from each module.

Module-1

1 a. Highlight the urban Characteristics of Indus Valley Civilization.

(10 Marks)

b. Explain the relationship between Urban and Rural settlements.

(10 Marks)

OF

2 a. What is Urban planning? What is the role of Urban planner?

(10 Marks)

b. Mention the different types of Vedic town planning with the help of neat sketch (Any five types).

(10 Marks)

Module-2

3 Discuss the responses to impact of Industrialization in cities.

(20 Marks)

OR

- 4 Elaborate on the theories by the following Urbanists
 - a. Ebenezer Howard.
 - b. Clarence Arthur Perry.
 - c. Patrick Geddes.
 - d. Frank Lloyd Wright.

(20 Marks)

Module-3

What is urbanization? Discuss the cause and effects of it by taking an Example? (20 Marks)

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Explain the formation of slums and how if can be prevented. Mention any one Scheme launched by the Government toward the same. (Slum Redevelopment) (20 Marks)

OR

Module-4

7 a. How are CBD's helpful for a city?

(10 Marks)

b. Explain the Characteristics of CBD (Central Business District) in Indian Cities.

(10 Marks)

OR

- 8 Explain any following with sketches:
 - a. Concentric Zone theory
 - b. Sector theory
 - c. Multiple Nuclei Concept
 - d. Peri Urban areas

(20 Marks)

Module-5 Explain the techniques for data collection at different stages of planning process. (20 Marks) 9 What is Comprehensive development? Discuss the Positive and Negative side of it. (15 Marks) b. What are the abbreviations for the following. wit i) URDPFI ii) CBD iii) JNNURM (2005) iv) NUHHP (2007) (05 Marks) v) UDA