

CBCS SCHEME

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18ARC86

Eighth Semester B.Arch. Degree Examination, June/July 2024 **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. 'Natural features tend to influence the Urban form' – explain the statement with suitable examples. (10 Marks)
- b. Explain the Urban Planning Philosophies behind the planning of the City of Miletus. (10 Marks)

OR

- 2 a. Explain with suitable examples, the urban planning measures taken in Indus valley civilization towns. (10 Marks)
- b. Explain the ideas behind the following Vedic town planning concepts : (10 Marks)
- i) Prastara ii) Padmaka.

Module-2

- 3 Elaborate the impacts of 'Industrial Revolution' on the
- a. Towns and Cities of 19th century Europe and America. (10 Marks)
- b. The Urban housing situations in those towns and cities. (10 Marks)

OR

- 4 Write short notes on :
- a. Garden City.
- b. Broad – acre City.
- c. Decentralised City.
- d. Neighbourhood Unit. (20 Marks)

Module-3

- 5 a. Explain the Town Planning principles of any one Post Independence State capital city of India. (12 Marks)
- b. Elaborate on the positive and negative impacts of the rapid urbanization trend currently being witnessed in our Country. (08 Marks)

OR

- 6 a. Elaborate on the need for affordable housings in a City and the measured taken by the Central / State / Local Government to increase the affordable housing stock in Indian metropolises. (10 Marks)
- b. Elaborate on the various approaches of slum eradication in India and various schemes associated with them. (10 Marks)

Module-4

- 7 Explain any two of the following topics :
- a. Concentric Zone theory and Sector theory.
- b. Multiple Nuclei theory and its relevance.
- c. Sub – Urban and Peri Urban areas. (20 Marks)

OR

- 8 Explain the following concepts :
- a. Incentive zoning and form – based zoning. (10 Marks)
 - b. Land use categories and their delineation in master plan through standard colours. (10 Marks)

Module-5

- 9 Compare the following :
- a. Urban renewal Vs Urban conservation. (10 Marks)
 - b. Perspective plan Vs Annual plan. (10 Marks)

OR

- 10 a. What is the role of URDPFI guidelines in Urban planning in India. (10 Marks)
- b. Describe different steps taken in the process of (Urban) master planning. (10 Marks)
