

## Eighth Semester B.Arch. Degree Examination, June/July 2019

### 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)

OR

- 2 Explain in brief the features of Roman Civilization and then contribution to town planning. (20 Marks)

#### Module-2

- 3 Discuss the impact of Industrial revolution on town planning. (20 Marks)

OR

- 4 a. Explain the Garden City concept by Ebenezer Howard with neat sketch. (10 Marks)  
 b. Discuss the planning principles of Chandigarh. (10 Marks)

#### Module-3

- 5 a. What are the major trends of India's urbanization? (10 Marks)  
 b. What is urban agglomeration? Classify the towns as per population. (10 Marks)

OR

- 6 a. Write short notes on causes of slums. (08 Marks)  
 b. Explain various approaches to slum clearance with financial assistances schemes in Indian context. (12 Marks)

#### Module-4

- 7 a. Explain the characteristics of CBD (Central Business District) in Indian cities. (12 Marks)  
 b. How are CBD's helpful for a city? (08 Marks)

OR

- 8 a. Write a detailed note on concentric zone theory and sector theory. (10 Marks)  
 b. What is land use planning? Discuss the desirable land use classification for cities. (10 Marks)

#### Module-5

- 9 a. Briefly state the basic principles of regional planning. (10 Marks)  
 b. Write a short note on Traffic Surveys. (10 Marks)

OR

- 10 Explain the Techniques for data collection at different stages of planning process. (20 Marks)

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