



# CBGS SCHEME

USN



18ARC86

## Eighth Semester B.Arch. Degree Examination, Dec.2025/Jan.2026 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. Explain the urban planning principles of Egypt. Write about the technology and inventions of Egyptians. (10 Marks)  
b. Elaborate on the characteristics of any one Egyptians cities. (10 Marks)

**OR**

- 2 a. Briefly explain the 8 ancient Indian town classifications according to shape and purpose. (08 Marks)  
b. Explain in detail Nandyavarta, Swastika, Dantaka with the help of sketches. (12 Marks)

### Module-2

- 3 a. What are the major contributions of Doxiodis? (10 Marks)  
b. Explain with the help of sketches Ekistics units, Ekistics elements, Ekistics functions, factors and discipline of ekistics. (10 Marks)

**OR**

- 4 a. Write a short note on Brasilia. (10 Marks)  
b. Explain with the help of sketches landuse, road network, social infrastructure of Brasilia. (10 Marks)

### Module-3

- 5 a. What are the stages that affected the growth of the city of Bhuvaneshwar? What are the different stages of planning of Jamshedpur? (10 Marks)  
b. Elaborate on Jamshedpur Urban Agglomeration. (10 Marks)

**OR**

- 6 a. What are the problems of urbanization? How can we stop rapid urbanization? (10 Marks)  
b. Explain in detail the definition of urbanization and its trend in India. (10 Marks)

### Module-4

- 7 a. What are the basic characteristics of Concentric Zone Theory, Sector Model and multiple Nuclei Theory? (10 Marks)  
b. What is CBD? What are the characteristics of CBD? (10 Marks)

Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.  
2. Any revealing of identification, appeal to evaluator and /or equations written eg,  $42+8 = 50$ , will be treated as malpractice.

OR

- 8 Briefly explain  
a. Landuse and zoning  
b. Euclidean zoning  
c. Performance zoning  
d. Form based zoning  
e. Incentive zoning

## Module-5

- 9 a. Briefly explain Master Planning. (10 Marks)  
b. Explain Regional Planning. How does regional plan govern growth? (10 Marks)

OR

- 10 Explain the following :  
a. Urban renewal  
b. Urban rehabilitation  
c. Conservation (20 Marks)

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