CBCS SCHEME

USN ☐☐☐☐☐☐☐☐☐☐   15ARC87

Eighth Semester B.Arch. Degree Examination, Dec.2019/Jan.2020
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. Differentiate between URBAN and RURAL settlement.   **(10 Marks)**
    b. Explain about Greek towns and settlement patterns, with an example of MILETUS.   **(10 Marks)**

OR

2   Draw neatly and discuss the Sarvatobhadra type of vedic planning.   **(20 Marks)**

Module-2

3   a. Elaborate on the theories by the following urbanists:
      (i) Ebenezer Howard.
      (ii) Clarence stein.   **(10 Marks)**
    b. Write about the urban planning concept of 'Radburn pattern'.   **(10 Marks)**

OR

4   Discuss the alternate planning visions of Oscar Niemeyer and Paolo Soleri.   **(20 Marks)**

Module-3

5   Explain the formation of slums and how it can be prevented.   **(20 Marks)**

OR

6   a. Write about the causes of urban blight and absolescence.   **(10 Marks)**
    b. Analyze the rapid urbanization in India after 1947.   **(10 Marks)**

Module-4

7   Explain any 2 of the following with sketches:
    a. Concentric zone theory.
    b. Sector theory.
    c. Multiple Nuclei concept.   **(20 Marks)**

OR

8   What do you understand by traffic survey? What is the purpose of origin destination survey?   **(20 Marks)**

Module-5

9   a. Differentiate between Master plan, Regional plan and perspective plan.   **(10 Marks)**
    b. What do you understand by urban redevelopment processes of renewal, rehabilitation and conservation?   **(10 Marks)**

OR

10   Write on the importance of Urban Regional Development Plans Formulation and Implementation (URDPFI) guidelines.   **(20 Marks)**

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