

Seventh Semester B.Arch. Degree Examination, Dec.2019/Jan.2020

Urban Design

Time: 3 hrs.

Max. Marks:100

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

Module-1

- 1 a. What are the elements of Kevin Lynch's theory Imageability? What are the significant aspects of each element in a city? (15 Marks)
 b. What are the modes of documenting and reading an urban area? (05 Marks)

OR

- 2 a. What was the theory proposed by Gordon Cullen? Elaborate with examples and relevance in urban landscapes? (15 Marks)
 b. Describe a 'Block' with respect to an urban neighborhood. (05 Marks)

Module-2

- 3 Socio-economic and cultural determinants influence urban design and architecture in various ways. Discuss with relevant examples. (20 Marks)

OR

- 4 a. What are the salient principle of 'Eyes on the street' theory by Jane Jacobs? (15 Marks)
 b. Compare the two scenarios. With reference to public realm along the street edge in a mixed use zone : 'A street with a primary school and one with shops'. (05 Marks)

Module-3

- 5 What is the meaning and implications of urban grain and texture in a city? How do these matter in reading a city? (20 Marks)

OR

- 6 a. Define "Urban Space". Discuss probable typologies that make urban space and the ideal characteristics of the same. (15 Marks)
 b. Who proposed 'Collective memory' concept and briefly describe. (05 Marks)

Module-4

- 7 a. Discuss the Temporal qualities prevalent in the urban environment of a city core. (15 Marks)
 b. 'Gateway of India' as an urban space for public gathering. Highlight the characteristics that define the space. (05 Marks)

OR

- 8 Discuss the three normative theories that Lynch describes in 'Good City Forms'. (20 Marks)

Module-5

- 9 Charles Correa's approach to Housing design in urban realms has distinct principles and ideologies. Elaborate on the salient aspects with illustrations. (20 Marks)

OR

- 10 Human activity has an impact on the environmental quality of the urban life and built spaces. Substantiate on the relationship between the two. (20 Marks)

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