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Seventh Semester B.Arch. Degree Examination, Aug./Sept.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　According to Gordon Cullen what is the visual impact brought about in a city by the following:
　　i)　　Serial vision
　　ii)　　Here and there
　　iii)　　Squares
　　iv)　　Street lighting.　　　　　　　　　　　　　　　**(20 Marks)**

OR

2　"The pattern language of Christopher Alexander is designed to empower anyone to design and build at any scale of the city"- Explain with any four case studies.　**(20 Marks)**

Module-2

3　a.　How does Kevin Lynch describe legibility in a city?　　　**(10 Marks)**
　　b.　What are the five mental map elements proposed by Kevin Lynch in his book- "The image of the city"?
　　　　　　　　　　　　　　　　　　　　　　　　　　　　(10 Marks)

OR

4　a.　What according to Jane Jacobs are the uses of sidewalls?　**(10 Marks)**
　　b.　Elaborate on the generators of diversity for a city as per Jane Jacobs. What are the four conditions that must be present to generate a diverse city?　**(10 Marks)**

Module-3

5　Discuss the idea of "Collage City" as an alternative approach to building cities as proposed by Rowe and Koetter.　　　　　　　　　　　　　　**(20 Marks)**

OR

6　Elaborate of Aldo Rossi's constructs and theories in his book "Architecture of the city".
　　　　　　　　　　　　　　　　　　　　　　　　　　　　(20 Marks)

Module-4

7　a.　Elaborate on the five performance dimensions and two meta criteria as envisaged by Lynch for the making of a good city.　　　　　　　　**(10 Marks)**
　　b.　Discuss the three normative theories mentioned in the book "Good City Form" by Lynch.
　　　　　　　　　　　　　　　　　　　　　　　　　　　　(10 Marks)

OR

8　Elaborate on the urban readability of Connaught Place, Delhi.　**(20 Marks)**

Module-5

9　Charles Correa in his projects created climatic controls through the very configuration of the built form. Elaborate on this energy-passive environmental approach with any two of his projects.　　　　　　　　　　　　　　　　　　　　**(20 Marks)**

OR

10　How did Correa establish a relationship with people's activities and the built environment through urban design? Elaborate with any two examples.　**(20 Marks)**

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