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Seventh Semester B.Arch. Degree Examination, June/July 2023 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. "A city can be understood better through visual experience" Explain this concept in the design perspective of Gordon Cullen. Give relevant sketches through examples wherever deemed fit. (10 Marks)
- b. Explain the role of squares in urban design through an example of an International city and an Indian city. Elaborate on ideology through relevant sketches. (10 Marks)

OR

- 2 a. Explain the urban design terminologies through relevant examples:
- i) Neighbour Hood
 - ii) Street
 - iii) Block
 - iv) Building
 - v) Architectural Elements. (10 Marks)
- b. "A city has a wide scope for perceptions and interpretations" Explain in the context of any historical / heritage city." (10 Marks)

Module-2

- 3 a. Explain the role of walkability and imageability in an urban street through valid examples. (05 Marks)
- b. Explain the various elements of public image through Kevin Lynch's ideologies describe in "Image of a City". (15 Marks)

OR

- 4 a. Elaborate your views on enhancing the quality of urban design through pedestrian. (08 Marks)
- b. Explain the social and cultural influence on architecture an urban design through the principles established in the book "Death and life of great American cities" by Jane Jacob. (12 Marks)

Module-3

- 5 a. Elaborate on the concepts of transformation of street design through organization of space and form. (10 Marks)
- b. Theories and works by Collin Rowe on street designs and public square façade. (10 Marks)

OR

- 6 Describe your personal experiences while walking through streets in your neighborhood in the context of the following:
- i) Built, semi built and unbuilt spaces:
 - ii) Scale and Proportion
 - iii) Non motorized transport inter ventions
 - iv) Historic and heritage value of building. (20 Marks)

Module-4

7 Write short notes on any two of the following in terms of public spaces:

- i) Connaught place, Delhi
- ii) Gateway of India, Mumbai
- iii) Taj Mahal, Agra
- iv) Esplanade, Kolkata
- v) Commercial street, Bangalore.

(20 Marks)

OR

8 The urban streets are majorly influenced by the formal and informal environments which affect the legibility and imageability of streets. Explain in terms of any one Indian city.

(20 Marks)

Module-5

9 Elaborate on the role of Human activities in enhancing the built environment by choosing any two of the following derivatives:

- i) Any shopping mall or recreational space you have witnessed.
- ii) Any commercial or industrial complex you have come across.
- iii) Any food street or food market you have been to.

(20 Marks)

OR

10 Elaborate on the principles laid down by Kenneth Frampton and Charles Correa on critical regionalism. Also derive its role in Indian context. Give relevant sketches.

(20 Marks)

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