olumnus.



CBCS SCHEME

18ARC75

# Seventh Semester B.Arch. Degree Examination, June/July 2025 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. Briefly explain the 3 dimension approach in urban design with examples. (15 Marks)
  - 1) Perceptual.
  - 2) Visual.
  - 3) Behavioral.
  - b. What is kinaesthetic experience in urban design?

(05 Marks)

#### OR

- 2 a. Describe the various types of squares as mentioned by Gordon Cullen. (10 Marks)
  - b. When some squares are too large, they look and feel deserted, why? Illustrate with sketches.
    (10 Marks)

#### Module-2

Describe in detail the 5 types of elements that build the image of a city as per Kevin Lynch.
(20 Marks)

#### OR

- With the help of examples write a note on edges/ edge conditions in a city w.r.t. (20 Marks)
  - a) Built elements that serve as boundaries.
  - b) Penetrability.
  - c) Curse of border vacuum (Jane Jocobs Ref.). Why some edges in a city are not lively.

## Module-3

- 5 a. Discuss Collin Rowe's critique of modernist architecture and urbanism. (10 Marks)
  - b. Discuss the idea of "College city" as an alternative approach to building cities proposed by Rowe and Koettler. (10 Marks)

#### OR

6 Narrate your ideas of walking through an urban street w.r.t.

(20 Marks)

- a. Built and unbuilt elements.
- b. Relation between human body and street scales.
- c. Changing nature of the streets through sketch sections.
- d. What makes urban streets alive or dead.

# Module-4

- 7 Discuss Charles Correa's thoughts on.
  - a. Urbanization issues in Indian cities.

(10 Marks)

b. Urban form in Indian cities.

(10 Marks)

### √ OR

8 a. Elaborate the term "Genius Loci" and its impact and influences on current cities. (20 Marks)

# Module-5

- 9 a. What according to Charles Correa was the relationship b/w people's activities and the built environment in Indian cities. (10 Marks)
  - b. Describe using an example ē sketches, Correa's urban design approach to projects in Indian cities. (10 Marks)

#### OR

- 10 a. What is the environmental approach in urban design? (10 Marks)
  - b. With the help of sketches, discuss an example of environmental urban design. (10 Marks)

\* \* \* \* \*