## CBCS SCHEME

USN			18ARC66

# Sixth Semester B.Arch. Degree Examination, July/August 2022 Landscape Architecture

Time: 3 hrs.

Important Note: 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.

2. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8 = 50, will be treated as malpractice.

Max. Marks:100

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

Module-1

Why are various climates found across the world? How does this effect the natural landscapes of the region. Describe in brief with respect to vegetation and human settlement with example and sketches.

(20 Marks)

#### OR

- 2 a. Give any two examples of problem faced by the modern city (ex. Bangalore, Delhi).
  - b. How can the profession of landscape architect help contribute to the creation of sustainable, ecologically balanced, biodiversity rich new cities? What do you think the landscape architect should consider while designing these cities. (Give any four parameters). (10 Marks)

Give any four examples of architectural response to landscape through case examples (material, local architecture etc.). (20 Marks)

OR

- Describe in brief the principles of site inventory and site analysis. How does this help you in creating and designing better sustainable architecture? (20 Marks)
- Module-3

  How can you use the primary elements of landscape like landform, water and vegetation to articulate outdoor space explain with neat sketches? (20 Marks)

OR

- 6 Describe in brief with neat sketches:
  - i) Street furniture
  - ii) Paving
  - iii) Trellis
  - iv) Outdoor shading elements.

(20 Marks)

Module-4

- What are the salient features of the Mughal Gardens. Describe any one Mughal garden of India. (20 Marks)
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#### OR

8 Describe anyone project of the following landscape practices. Highlight the various sustainable features adopted in the development.

#### Select any two practices:

- i) Peter walker and partners
- ii) Turenscape
- iii) Andropogen associates
- iv) Hargreaves associates.

(20 Marks)

### Module-5

What is an O.A.T. how can it add value to a campus design. Explain the relevance of such addition in campus design with neat sketches. (20 Marks)

#### OR

What are the design considerations while designing outdoor spaces in a Kindergarthen school? (20 Marks)

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