

Sixth Semester B.Arch. Degree Examination, June/July 2023 Landscape Architecture

Time: 3 hrs.

1

2

5

7

9

Max. Marks: 100

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

Module-1

- With neat sketches, explain the following:
 - i) Sustainability
 - ii) Biodiversity
 - iii) Taxonomy
 - iv) Ecology.

(20 Marks)

(20 Marks)

OR

Describe in detail how landscape as profession, grew from small gardens to large regions landscape. (20 Marks)

Module-2

3 Why is site inventory and analysis important to architectural and landscape architectural projects. Describe the process in detail with neat sketches. (20 Marks)

OR

4 Explain how micro climate of an area influence that landscape.

Module-3

List and explain the various types of street furnitures, with neat and elaborate sketches. (20 Marks)

OR

6 Explain the importance of water and landform as key elements in landscape, examples with neat and detailed sketches. (20 Marks)

Module-4

Discuss the works of mayalin and Martha Schwartz contemporary landscape architects, with their concepts and sketches with case study. (20 Marks)

OR

- 8 Draw neat sketches and explain the characteristic of the garden in the following:
 - a. Formal garden
 - b. Japanese informal gardens.

Module-5

Propose a landscape design scheme for a courtyard measuring $6m \times 10m$ for a café in Bangalore. The courtyard is surrounded by a entrance lobby on the shorter side and seating area on the other three sides. Explain your ideas through plan, section, elevation in detail.

(20 Marks)

(20 Marks)

OR

10 What are the design considerations while designing public parks in urban areas? (20 Marks)

2. Any revealing of identification, appeal to evaluator and /or equations written eg, 42+8 = 50, will be treated as malpractice. Important Note : 1. On completing your answers, compulsorily draw diagonal cross lines on the remaining blank pages.