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## Sixth Semester B. Arch. Degree Examination, Jan./Feb. 2023 Landscape Architecture

Time: 3 hrs.

Max. Marks: 100

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

### Module-1

- 1 a. Define term Landscape. Explain the need to study landscape, briefly. (10 Marks)  
b. What is landscape Architecture and explain its scope in the practice. (10 Marks)

**OR**

- 2 Write the difference between the following terms. (20 Marks)  
a) Natural and Manmade Landscape  
b) Hardscape and Softscape  
c) Urban and Rural Landscape  
d) Modern and Contemporary Landscape style

### Module-2

- 3 Explain the process or system involved in designing a landscape project, with emphasis on site analysis and site inventory. (20 Marks)

**OR**

- 4 a. What is Grading. Mention different types of grading involved in land modification. (10 Marks)  
b. Explain the purpose and usage of land modification in landscape design. (10 Marks)

### Module-3

- 5 Explain Vegetation as an Element of Primary design can be utilized by Landscape architect to Achieve various functions in design like, Aesthetics, Climatic, Architectural and Engineering purposes. (20 Marks)

**OR**

- 6 Explain briefly the following terminologies with relevant sketches. (20 Marks)  
i) Street furniture ii) Paving iii) Green walls iv) Pergolas and Trellis.

### Module-4

- 7 Elaborate on the Historical Asian garden styles with respect to its philosophy, garden types, elements and materials with relevant sketches. (20 Marks)  
i) Japanese gardens ii) Mughal gardens

OR

- 8 Explain the Water/Riverfront project of any of your favorite contemporary Landscape architect with respect their design philosophy, ecological sensitivity and sustainable approach adopted in the chosen examples. (20 Marks)

Module-5

- 9 Design a small courtyard for a "CRECHE" of size 8m ×5m open to sky surrounded by a ground floor building on all sides, having 2.4m wide covered corridor around the courtyard. Provide necessary rendered plan, elevations/sections, or sketches to explain your concept and briefly mention the design considerations adopted. (20 Marks)

OR

- 10 Explain the design consideration involved while designing a streetscape with relevant sketches. (20 Marks)

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