

GUJARAT TECHNOLOGICAL UNIVERSITY**B.Arch - SEMESTER– IV EXAMINATION – SUMMER 2024****Subject Code: 2X45006****Date:29-05-2024****Subject Name: Landscape Architecture****Time:10:30 AM TO 12:30 PM****Total Marks:50****Instructions:**

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.
4. Simple and non-programmable scientific calculators are allowed.

Q.1 (a) How does incorporation of good landscaping features help enhance the architecture features? Explain with examples. **07**

OR

(a) Describe any one renowned landscape project case study. Elaborate its important features. **07**

Q.2 (a) Match the following: **04**

1	English gardens	Rocks, moss, sand, gravel
2	Zen gardens	Grottoes, bridges, and statues
3	Mughal gardens	Broderie, Jeux d'eau
4	French gardens	Colorful and fragrant fruits or flower, Mirrored pools, fountains, and canals

(b) Answer the following (**Any 3**) **15**

1. Describe rain water harvesting features used in landscape architecture.
2. Write a short note on 'Sustainable landscape'.
3. Why is soil conservation important and what measures should be taken to conserve the soil?
4. How can interior landscape features help improving indoor air quality?
5. List few native trees of Ahmedabad with basic data.

Q.3 Write short note on 'Design principles in Landscape Architecture' with suitable examples and sketches. **10**

Q.4 Describe various surfacing materials used for pedestrian pathways in landscape. **07**

OR

Q.4 Describe various landforms in landscape with suitable sketches. **07**

Q.5 List various schedules used landscape presentation drawings. **07**
