

Seat No.: \_\_\_\_\_

Enrolment No. \_\_\_\_\_

# GUJARAT TECHNOLOGICAL UNIVERSITY

BA - SEMESTER- VI EXAMINATION – SUMMER 2020

**Subject Code: 1045006**

**Date: 09/11/2020**

**Subject Name: Landscape Architecture**

**Time: 10:30 AM TO 12:30 PM**

**Total Marks: 50**

**Instructions:**

1. Attempt any 5 questions.
2. Make suitable assumptions wherever necessary.
3. Draw neat sketches wherever necessary.
4. Figures to the right indicate full marks.

- Q.1 What do you understand by ‘Landscape Architecture’? Explain the scope of a Landscape Architect in professional practice. **08**
- Q.2 Explain with sketches, Principles of Landscape Architecture. **08**
- Q.3 Explain the importance, design principles, characteristics and elements of the following historical gardens. **(any two):** **08**
1. Persian Gardens
  2. French Gardens
  3. Japanese Gardens
  4. English Gardens
- Q. 4 (a) Describe the use of water as an element of Landscape design. **04**
- (b) Explain the importance of lighting in Landscape design. **04**
- Q. 5 (a) Define eco-systems. Explain with relevant sketches: various types of Eco-system. **04**
- (b) Write a note on: Relation between Landscape design and Micro-climate. **04**
- Q. 6 Explain functional, aesthetical, environmental and cultural importance of landscape with appropriate examples. **08**
- Q. 7 (a) Explain the factors affecting the selection of plants. **04**
- (b) What is the difference between native and exotic plant species. **04**

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