

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

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

## **GUJARAT TECHNOLOGICAL UNIVERSITY**

**BA - SEMESTER- IV EXAMINATION – WINTER 2019**

**Subject Code:1045006**

**Date:30/11/2019**

**Subject Name: Landscape Architecture**

**Time:02:30 PM TO 04:30 PM**

**Total Marks: 50**

**Instructions:**

- 1. Attempt all questions.**
- 2. Make suitable assumptions wherever necessary.**
- 3. Figures to the right indicate full marks.**

- Q.1 (a) What is Landscape? Define & Explain principles, objective & significance of Landscape Architecture. **05**
- Q.1 (b) What is environmental describe its significance in Landscape design concepts. **05**
- OR**
- Q.1 (b) What are the micro-climatic factors affected by Landscape? How? **05**
- Q.2 Write short note on English Gardens & Japanese Gardens. **10**
- OR**
- Q.2 Write short note on Mughal Gardens & Persian Gardens. **10**
- Q.3 (a) Define Eco-system. Explain Energy flow in Eco-system with the help of examples and necessary sketches. **05**
- Q.3 (b) Explain different types of lighting for Landscape. **05**
- OR**
- Q.3 (b) What is Environmental Conservation? Explain with sketches of Soil Conservation. **05**
- Q.4 (a) Name the Elements of Landscape Design. Explain ant two in detail with appropriate sketches **05**
- OR**
- Q.4 (a) Define Softscapes and Hardscapes in the Landscape designing. Explain sketches with Examples. **05**
- Q.4 (b) Design a common open plot (C.O.P) for a Residential society in Vadodara, Gujarat. C.O.P = 12 M X 14 M. Use Elements and Principles of Landscape Design. Draw necessary plan in scale 1:50. Sketch atleast 2 enlarged details. **15**

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