

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

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

## GUJARAT TECHNOLOGICAL UNIVERSITY

BID - SEMESTER– III EXAMINATION – SUMMER 2024

**Subject Code:2X35105**

**Date:16-05-2024**

**Subject Name:Interior Services - I**

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

**Total Marks:50**

**Instructions:**

1. Attempt all questions.
2. Q-5 is compulsory.
3. Make suitable sketches where it is necessary.
4. Figure to the right indicate the marks.
5. Assume all the missing dimensions.

**Q-1** Explain any five terminologies. **05**  
1.Volt  
2.Floor Trap  
3.Control Panels  
4.Refuse  
5.Soil pipe  
6.Vent pipe

**Q-2** (a) Describe different terms used in practice in connection with different types of sewer through diagram. **10**

**OR**

(a) Explain 'Water requirements' for different usages.

**Q-3** Explain any four of the following through sketches. **20**  
(a) Three major components of Day light  
(b) Water proofing  
(c) Site analysis  
(d) Types of Plumbing Pipes  
(e) Sustainable aspect of green interior design IGBC with point distribution

**Q-4** (a) Describe different elements of climate. **10**

**OR**

(b) Explain climatic design of traditional and contemporary buildings in different climatic zones.

**Q-5** (a) Design and draw electrical layout of 1BHK housing unit.(Suitable Scale) **05**

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