

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BID - SEMESTER- IV EXAMINATION – SUMMER 2024

Subject Code: 2X45106

Date:20-05-2024

Subject Name: Interior Services-II

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.

| | | Marks |
|------------|---|--------------|
| Q.1 | (a) Match the following for Fire Extinguisher types. (A) Water Dry powder Foam Co2 Wet Chemical (B) Black Yellow Red Blue Off white | 05 |
| | (b) Explain types of A.C. with sketches. | 10 |
| Q.2 | (a) Write HVAC Abbreviations: 1.VRV 2.VRF 3.VAV 4.AHU 5.SA | 05 |
| | (b) Explain any two-firefighting system in detail with diagram. | 10 |
| Q.3 | (a) Explain HVAC system & it's components with sketches. | 10 |
| | OR | |
| | (a) Write a short note on Acoustics for auditoriums and lecture halls. | 10 |
| Q.4 | (a) What is Acoustic? Explain classification of acoustic materials and applications of acoustics. | 10 |
