

GUJARAT TECHNOLOGICAL UNIVERSITY

BHMCT - SEMESTER-VII EXAMINATION – WINTER 2025

Subject Code:173306

Date:24-11-2025

Subject Name: Architecture and Interior Designing

Time:10:30 AM to 01:00 PM

Total Marks:70

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) Elaborate on difference between sketch & layout? **03**
(b) Draw layout of Duplex Room? **04**
(c) What are the Types of Principles of Design and explain any one in detail? **07**
- Q.2** (a) Explain services in hotels? **03**
(b) Explain Waste Disposal management? **04**
(c) Explain elementary building material Stone & Metals? **07**
- OR**
- (c) What are the principles of kitchen layout and design? **07**
- Q.3** (a) Describe types of car parking space? **03**
(b) Neatly draw layout of Duplex Room? **04**
(c) Describe the understanding of the working drawing in detail? **07**
- OR**
- Q.3** (a) What are Motif's? **03**
(b) Differentiate between architectural design and interior design? **04**
(c) Explain & Draw layout of Lanai, Single Room & King Room? **07**
- Q.4** (a) What are the Facility in Guest Rooms? **03**
(b) Define Stair & its types? **04**
(c) Describe the various amenities required in a hotel with their dimensions as per 5-star category standard? **07**
- OR**
- Q.4** (a) Explain Term 'Interior Design'? **03**
(b) Describe the covering material Tiles? **04**
(c) Explain the basic dimensions in kitchen? **07**
- Q.5** (a) Write about the concept of Atrium? **03**
(b) Describe different types of rooms? **04**
(c) Explain the concept of luxury space design? **07**
- OR**
- Q.5** (a) What is the criteria for classifying a hotel as three star? **03**
(b) What are the work of plumber in hotel? **04**
(c) Explain the methods of conserving energy in different area of hotel? **07**