

GUJARAT TECHNOLOGICAL UNIVERSITY**BHMCT - SEMESTER- VII EXAMINATION – WINTER 2023****Subject Code:173306****Date:14-12-2023****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) Define Term “Architecture”. **03**
 (b) Describe covering material Glass. **04**
 (c) Explain feature of resorts situated on different location? **07**
- Q.2** (a) What is Structural Engineering? **03**
 (b) Describe about Public Buildings. **04**
 (c) Describes both types of Binding Material in Detail. **07**
- OR**
- (c) What are the Types of Principles of Design and explain any one in detail. **07**
- Q.3** (a) Describe types of car parking space. **03**
 (b) Define Stair & its types. **04**
 (c) Explain Waste Disposal management in detail. **07**
- OR**
- Q.3** (a) Explain Term “Interior Design”. **03**
 (b) Neatly draw layout of Duplex Room. **04**
 (c) Explain elementary building material Stone & Metals. **07**
- Q.4** (a) What is the role of the Structural Engineer? **03**
 (b) Describe the covering material Tiles. **04**
 (c) Explain & Draw layout of Lanai, Single Room & King Room. **07**
- OR**
- Q.4** (a) What are Motif's? **03**
 (b) Differentiate between architectural design and interior design. **04**
 (c) Describe in brief various Technical Experts involve in Designing. **07**
- Q.5** (a) Write about the concept of Atrium? **03**
 (b) Describe different types of rooms. **04**
 (c) Differentiate between Apartment Hotels and Resorts based on its Architecture. **07**
- OR**
- Q.5** (a) What are Sketch, Design and Layout? **03**
 (b) Write short note on Sanitary Block in detail. **04**
 (c) Considering architectural design and interior design what is difference between heritage grand and down town hotel? **07**
