

**GUJARAT TECHNOLOGICAL UNIVERSITY**

**BHMCT- SEMESTER-VII EXAMINATION – SUMMER 2025**

**Subject Code:173306**

**Date:21-05-2025**

**Subject Name: Architecture and Interior Designing**

**Time:02:30 PM TO 05:00 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.

	<b>MARKS</b>
<b>Q.1</b> (a) Define the term 'Architecture'?	<b>03</b>
(b) What are the principles of kitchen layout & design?	<b>04</b>
(c) Differentiate between Architectural design & Interior design.	<b>07</b>
<b>OR</b>	
<b>Q.2</b> (a) What is Sketch, Design, Layout?	<b>03</b>
(b) What are the works of plumber in a hotel?	<b>04</b>
(c) Explain binding material in details?	<b>07</b>
<b>OR</b>	
(c) Describe the elementary building material?	<b>07</b>
<b>Q.3</b> (a) Define concept of Atrium?	<b>03</b>
(b) Describe types of car parking space?	<b>04</b>
(c) Explain feature of resorts situated on different location.	<b>07</b>
<b>OR</b>	
<b>Q.3</b> (a) What do you understand by Interior Design?	<b>03</b>
(b) Describe any four Types of Luxury in Space Design?	<b>04</b>
(c) Explain different types of rooms?	<b>07</b>
<b>Q.4</b> (a) Explain the role of the Structural Engineer?	<b>03</b>
(b) Draw a layout of Duplex Room.	<b>04</b>
(c) Explain the methods of conserving energy in different area of hotel.	<b>07</b>
<b>OR</b>	
<b>Q.4</b> (a) Define waste Disposal.	<b>03</b>
(b) Describe any four principles of design.	<b>04</b>
(c) Write three types of ceilings and elaborate it.	<b>07</b>
<b>Q.5</b> (a) Define Valences and Blinds?	<b>03</b>
(b) Name some types of flooring?	<b>04</b>
(c) What are the basic colors used in Room? How do room look spacious?	<b>07</b>
<b>OR</b>	
<b>Q.5</b> (a) Explain covering material Glass.	<b>03</b>
(b) Write short note on Sanitary Block.	<b>04</b>
(c) How are lights important for interior Design.	<b>07</b>

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