

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BA - SEMESTER-VIII EXAMINATION – WINTER 2018

Subject Code:1085002

Date:26/11/2018

Subject Name:Theory of Architecture

Time:02:30 PM TO 04:30 PM

Total Marks: 50

Instructions:

- 1. Attempt all questions.
- 2. Make suitable assumptions wherever necessary.
- 3. Figures to the right indicate full marks.

Q.1 (a) Define the following: (Any Five)	05
1. Golden Ratio	
2. Concept	
3. Datum	
4. Composition	
5. Hierarchy	
6. Texture	
(b) Explain the various Psychological aspects of Architecture.	05
Q.2 (a) Enlist and Explain ‘Fundamental Principles of Architecture’ with appropriate examples and sketches.	06
(b) Give different characteristics of ‘Modern & Post Modern era.’	04
OR	
Q.2 (a) Enlist and Explain with required sketches, “Ordering Principles of Architectural Design.”	06
(b) Enlist characteristics of Architecture of following two periods:	04
1. Neo-Classical	
2. Classical	
Q.3 (a) Explain briefly the ‘Gestalt Theory and it’s idea of visual perception’ along with relevant examples.	10
OR	
(a) Explain ‘Form & Space’ through timeline.	10
Q.3 (b) Explain: Architecture as a discipline.	04
OR	
(b) Define “Enclosure”& its types: Explain difference between Internal and External Enclosure, With appropriate sketches.	04
Q.4 Explain relationship between form & circulation, with appropriate examples.	06
OR	
Q.4 Explain: Spatial Organization with understanding of different examples through sketches.	06
Q.5 Elaborate perceptual effects of specific configuration: (Any Two)	10
1. Unity and Harmony	
2. Community and culture	
3. Climate and context	