

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BA - SEMESTER-VI EXAMINATION – WINTER 2018

Subject Code:1065002

Date:27/11/2018

Subject Name:Building Construction-VI

Time:02:30 PM TO 05:30 PM

Total Marks: 40

Instructions:

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

- Q.1 (a) Explain different types of floors and explain in detail each of them. 04
(b) Draw & explain:- Four flight Staircase, Doglegged, Helical staircase, spiral staircase & straight staircase. 04
- Q.2. (a) Give list of materials commonly used as flooring and describe its Materials. 04
(b) Give list of various types of floors with example. 04
- Q.3. (a) Define a partition and its types. 04
(b) Write Short Note on Glass Partition. 04
- Q.4. (a) Explain with sketch :- 1. Timber Panelling, 2. Modern Panelling. 04
(b) Explain with sketch details of Suspended Ceiling with two different materials. 04
- Q.5. (a) Explain with sketches & Sections:- Glazed Curtain Walls. 04
(b) Explain with sketches & Sections:- Structural Glazing . 04