

Seat No.: \_\_\_\_\_

Enrolment No. \_\_\_\_\_

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**B.ARCH. - SEMESTER-I EXAMINATION – WINTER 2015**

**Subject Code: 1015005**

**Date: 21/12/2015**

**Subject Name: Humanities – 1**

**Time: 10:30am to 12:30pm**

**Total Marks: 50**

**Instructions:**

1. Attempt any five questions.
2. Make suitable assumptions whenever necessary.
3. Figures to the right indicate full marks.

- Q.1 (a)** Describe with sketches various climatic zones of the earth and their peculiarities . 05
- (b)** Draw various typology of shelter design developed by ancient Men in various climatic zones of the earth. 05
- Q.2 (a)** Discuss the factor those are responsible for development of family and group life while ancient Man's journey to establish control over those who are stronger than him. 05
- (b)** Discuss the development of polity and management of the settlement during ancient time. 05
- Q.3** Explain the role of human instinct and leadership in development of village, state and social class / division. 10
- Q.4** Explain the following terminology (Any Five) 10  
(a) Age/s (b) Era (c) Dynasty (d) Civilisation (e) Culture (f) Rituals (g) Tradition
- Q.5** Explain (with case study of your field visit if any) how and why field visit is important in study of human history and architecture. 10
- Q.6** Describe (with sketches if necessary) how the human instinct, status, aspiration are being reflected in size and type occupant's shelter and work place since formation of family and group living. 10
- Q.7** Explain with sketches various town planning typologies are being develop during Indus valley civilisation. 10
- Q.8** Explain with drawing the Great Pyramid complex oriented on Orion's belt. 10
- Q.9** Draw the components of Pyramid and explain the beliefs to build and materials used to construct it. 10
- Q.10** Explain in details with sketches the peculiarities of art and architecture of Egyptian and Mesopotamian civilisation. 10