Enrolment No.__

GUJARAT TECHNOLOGICAL UNIVERSITY BARCH - SEMESTER- I • EXAMINATION – WINTER 2016

Subject Code: 1015005 Subject Name: Humanities – 1 Time: 10:30AM – 12:30PM

Instructions:

- 1. Attempt <u>any five</u> questions.
- 2. Make suitable assumptions whenever necessary.
- 3. Figures to the right indicate full marks.
- Q1. Sketch the shelter and settlements of Paleolethic (Early Stone Age) humans in different climatic and geographical zones and describe their life-cycle. 10
- Q2. Explain the importance of study tour or excursion in understanding people of different ethnic groups, their culture and human behaviour, with reference to its relevance to 'Responsive Architecture."

Q3. (a) Answer any two :

- i. Draw and explain Megalithic (late Stone Age) monument of Stonhenge, at Salisbury, England.
- ii. Bhimbetka Caves its timeline, location and what is it known for.
- **iii.** Jericho Settlement (Neolithic Era) : Describe the location and importance evidences found at this archeological site.

Q3. (b) Answer any four :

- **i.** What is Archeology ?
- ii. Along which river did the Eygptian Civilization develop?
- iii. Which are the four oldest civilisations ?
- iv. What does the term 'Nomadic Tribe' mean?
- v. Caves at Lascaux France, known for ?

Q4. (a) Answer any two :

- i. Describe the term Humanities. Explain its importance with respect to Architecture.
- ii. Define the term Pre-history, Proto-history & History.
- **iii.** Explain the inter-relationship of socio-cultural, politico-economical aspects of the society and its relevance to Architecture.

Q4. (b) Answer any four :

- **i.** Name the important natural features which the early humans considered for their settlement and growth .
- ii. Name two important rivers of the famous 'Fertile Crescent' region .

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- iii. Which civilization is known to have invented the Wheel?
- iv. Which material was widely used in construction of settlements of Ancient civilisations?
- v. In which ancient civilisation did the Domestication of Animals and Farming happen?

Q5. (a) Answer any two :

- **i.** Write notes with Sketches on Neolithic dwelling and settlement of Catal-Huyuk.
- ii. Write any three Babylonian laws from the 'Hammurabi Code'.
- iii. Write a short note on the Mesopotamian Civillisation.

Q5. (b) Answer any four :

- i. To which civilisation does the "Hanging Gardens" belong ?
- ii. On which river bank does Harrappa lie?
- iii. What is the meaning of "Mohen-jo-Daro"?
- iv. Which civilisation used "Heirioglyphic script "?
- v. What was the writing system deveoped by Sumerians known as ?

Q6. (a) Answer any two :

- i. Sketch and explain the "Great Bath" of Mohen-jo-Daro and it's importance.
- ii. Sketch and explain "Ziggurat" of Ur, it's construction material and structural principles.
- iii. Sketch and explain the Pyramid complex at Giza, of Ancient Eygpt, including the importance of its orientation and construction material and technique.

Q6. (b) Answer any four :

- i. What is "Citadel"?
- **ii**. What is Iron Age ?
- **iii.** What is Papyrus ?
- iv. What does Mythology mean?
- **v**. What is inscription ?

Q7 (a) Answer any two :

i. Sketch and explain Mortuary Temple of Queen Hutshepsut of Eygptian Civilisation.

- **ii.** Sketch and explain Town planning and drainage system of Harrappan Civilisation.
- iii. Sketch and explain the Hangiong Gardens of Babylon.

Q7 (b) Answer any four :

- i. Name the animals found on the seals of Harrapan civilisation.
- ii. Pecularities of Sphinx of Giza.
- iii. Name the dynasty of the ancient city of Persepolis.
- iv. In which civilisation is advanced pottery found?
- v. What does the term Terracota mean?

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