

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BE Arch. – SEMESTER – II • EXAMINATION – SUMMER • 2014

Subject Code: 1025005

Date: 02-06-2014

Subject Name: Humanities - II

Time: 10:30 am - 12:30 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) Write short notes on any two [If necessary explain with sketch] **05**
[I] Chinese House [ii] French window [iii] Contribution of Roman architecture to the world
- (b) What are the aspects a critic should consider while writing a report on Historical Edifice? **05**
- Q.2** (a) Describe in brief any two of the following **05**
[1] Greek polity [2] Salient Features of Chinese Architecture
[3] Names of Structural elements from plinth to roof in Doric order
- (b) Explain with sketches evolution of architectural elements and structural system of Gothic church **05**
- OR
- (b) Explain with sketches innovations in roofing system from Roman to Gothic Architecture **05**
- Q.3** (a) Explain the beginning of reward / inception of economic system and its impact on society and polity. **05**
- (b) Describe the contribution of trade routes in development of different cultures and civilizations **05**
- OR
- (b) Impact of economic development on Architectural expression to communicate the status and prominence of the occupants of the building.
- Q.4** (a) Fill up the blanks - any Ten **05**
- [I] Terracotta figurine of _____ was found from Catal Huyuk, near Turkey.
- [ii] Mandate of heaven was known as a _____ to have hereditary control over political and social setup.
- [iii] First Harappa site was found on the bank of river _____
- [iv] Around 2500 BC. First urban civilization found in South Asia sub continent in _____ region.
- [v] The Zhou was most likely _____ from southern China.
- [vi] Zhou used in particular _____ as weapon and chariot to conquer The Shung
- [vi] Bronze age also known as _____.
- [vii] Babylonia could also be approached from north side of _____ Gate.
- [viii] Greek enterprise was based on _____ route.
- [ix] Height of great pyramids of Khufu is _____ meter.
- [xiii] Chinese enterprise flourished through _____ route.
- [xiv] First paper currency was introduced by _____.
- [xv] First paper currency was introduced in the year _____.

(b) Match the Group - any Ten

05

A	B
[I] Forbidden city	China
[ii] Temple of Roma	Rome
[iii] Urban Development	Egypt
[iv] Papyrus	China
[v] Persepolis	China
[vi] Mausoleum	Rome
[vii] Pagoda	Egypt
[viii] Great Bath	Rome
[ix] Democracy	Athens
[x] Two Centered Arch	Gothic
[xi] Groin Vault	China
[xii] Pantheon	Romanesque
[xiii] Zhou	Confucius
[xiv] Kung-fu Tzu	Ancestor of modern Thai
[xv] Wang Cheng plan	Nine Square
[xvi] Economy	Master and Slave

Q.5

Answer in brief [Any Five]

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- [1] Role of public bath in cultural development
- [2] Civilization
- [3] Culture
- [4] Role of economy in development of infrastructure and transportation
- [5] Effect of Machine in application of art and craft on Traditional architecture.
- [6] What is Agora?
- [7] Acropolis
