

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

B.Arch. – SEMESTER – IV • EXAMINATION – WINTER • 2014

Subject Code: 1055003

Date: 29-11-2014

Subject Name: History of Architecture - III

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 Explain briefly the socio-economic & political condition of Europe during The Romanesque period & elaborate on the outstanding features of this style. (10)
- OR
- Explain the outstanding features of Gothic architecture highlighting the structural innovations done in this period. (10)
- Q.2 (A) Comment on dome construction, ornamentation seen in Byzantine architecture (04)
- (B) Answer briefly: Any Two (06)
- 1) Characteristics of Early Renaissance churches with example.
 - 2) Explain the function & design of the Baptistery.
 - 3) Explain the growth of Christianity in Early Christian Era.
 - 4) Explain Early Christian Basilican church of Saint Peter.
- Q.3 Explain the key characteristics of Renaissance architecture. Comment on key architects & characteristics of Purism style, Baroque style & Rococo style. (10)
- OR
- Write briefly & sketch: (10)
- 1) St. Peter's, Rome of Renaissance period.
 - 2) Villa Rotunda designed by Palladio.
- Q.4 (A) Fill in the blanks: (05)
- i) The evolution of church plan from rectangle to cruciform took place in the _____ period.
 - ii) The main parts common to all Medieval church plan are _____, _____ & _____.
 - iii) An important architect of Mannerism movement is _____.
- (B) Explain the design of Hagia Sophia. (05)
- OR
- (B) Explain the design of Pisa Cathedral & Tower, at Italy. (05)
- Q.5 Write short notes on any Two with sketches. (10)
- a) Design of Italian Palazzo.
 - b) The design of St. Paul's Cathedral, London.
 - c) Design of a French "Chateau" of Renaissance period.
 - d) Any one Gothic cathedral.
