

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

B.ARCH. - SEMESTER-V EXAMINATION – SUMMER 2019

Subject Code:1055003

Date:17/05/2019

Subject Name: History Of Architecture III

Time:02:30 PM TO 04:30 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 Flying buttresses were an improvement over the earlier Romanesque buttresses. 10
What benefits did using the flying buttresses give builders of Gothic cathedral?
OR
Discuss in detail the influence of socio- economic and political conditions 10
during colonial architecture in India.
- Q.2 Discuss in detail (Any 4): 10
- (a) Growth of Christianity in Early Christian Era.
 - (b) Characteristics of Rococo Style
 - (c) Mannerism Movement
 - (d) Characteristics of Renaissance Period
 - (e) Dome construction in Byzantine Architecture
- Q.3 Fill in the blanks: 10
- (a) Elements used as water spout in Gothic churches are _____.
 - (b) An example of a Romanesque church in France is _____.
 - (c) The types of crosses used in Medieval church (plan) design are _____ and _____.
 - (d) Baroque architecture developed in Italy as a response to _____ historical event.
 - (e) The artist who is considered as the first Renaissance painter is _____.
- Q.4 Write short notes and sketch (any 2): 10
- (a) Notre Dame, Paris
 - (b) Design of Hagia Sophia
 - (c) Villa Rotunda designed by Palladio
 - (d) Function and design of Baptistery
- Q.5 Match the following: 10
- | | |
|------------------------------|----------------------------------|
| (a) Flying Buttresses | City of God |
| (b) Groin Vaults | Early Christian Churches |
| (c) Microcosm | Romanesque Architecture |
| (d) Pendentive Dome | Gothic Architecture |
| (e) Apse, Narthex and Atrium | Byzantine Construction Technique |
