

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

Enrolment No: \_\_\_\_\_

**PARUL UNIVERSITY**  
**FACULTY OF ARCHITECTURE**  
**B.Arch./B.ID, Winter 2017 Examination**

**Semester: 3**

**Subject Code: 01101204**

**Subject Name: Evolution of Architecture - III**

**Date: 06/12/2017**

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

**Total Marks: 50**

---

**Instructions:**

1. All questions are compulsory
2. Figures to the right indicate full marks.
3. Make suitable assumptions whenever required.
4. Draw suitable sketches whenever required.

**Q.1** Give a chronological overview of the development of Western Art & Architecture. Give a glimpse of the evolution of Early Christian Art & Architecture. **(10)**

**Q.2** Write short notes and draw sketches wherever required. (Attempt Any 5) **(20)**

1. Fill in the blanks:

- i. \_\_\_\_\_ and \_\_\_\_\_ are two methods on resting a circular dome on a square base.
- ii. \_\_\_\_\_ was the treatise written by Vitruvius in 1<sup>st</sup> century BC.
- iii. \_\_\_\_\_ was the structural system introduced in gothic period to transfer of loads to ground.
- iv. Linear perspective was developed by \_\_\_\_\_.

2. Byzantine Architecture
3. Colonial Bungalow in India
4. Architectural elements of Romanesque period.
5. Typical section showing all Gothic elements.
6. Highlights of Renaissance Art & Architecture.

**Q.3** Explain briefly and sketch wherever required (Attempt Any 5) **(10)**

1. Renaissance's Humanism.
2. High Renaissance & Mannerism.
3. Tympanum & Rose Window.
4. Baptism & Baptistery.
5. Pendentive and Squinch.
6. Sketch plan of any church with labels.

**Q.4** Explain in detail: (Attempt Any Two) **(10)**

1. Peculiarities of Baroque Art & Architecture. Differentiate between Renaissance & Baroque Architecture.
2. Peculiarities of Rococo Art & Architecture. How is it different from Baroque Architecture?
3. Features of Indo-Saracenic architecture. Depict with any one example.