

**MANIPAL ACADEMY OF HIGHER EDUCATION**  
**SECOND SEMESTER B. ARCH. DEGREE EXAMINATION – APIRL 2018**  
**SUBJECT: ARC-14-110 – HISTORY OF BUILT ENVIRONMENT – II (2014 SCHEME)/**  
**ARC 108 – HISTORY OF ARCHITECTURE II (2010 SCHEME)**

Wednesday, April 18, 2018

Time: 10:00 – 13:00 Hrs.

Max. Marks: 50

- ✍ **Answer any FIVE of the following.**  
✍ **Support your answers with sketches wherever required.**

1. Describe typical characteristics of Early Christian architecture. Support with appropriate and labeled sketches.

(10 marks)

2. **Write short notes on the following features from gothic architecture with sketches.**

- 2A. Flying buttresses  
2B. Interior elevation  
2C. Tracery  
2D. Pointed ribbed vault  
2E. Clerestory

(2 marks × 5 = 10 marks)

3. **Write short notes with sketches on the following w.r.t Romanesque times.**

- 3A. Columns  
3B. Sexpartite vaulting  
3C. Transepts  
3D. Baptistery  
3E. Arcading

(2 marks × 5 = 10 marks)

4. **Write short notes with sketches:**

- 4A. Use of art and light during Baroque  
4B. Plaza of St. Peters, Rome

(5 marks × 2 = 10 marks)

5. **Explain the following with sketches:**

- 5A. Domes and pendentives  
5B. Plan of Hagia Sophia

(5 marks × 2 = 10 marks)

6. **Write short notes on (answer any FOUR):**

- 6A. Characteristics of Neoclassical period
- 6B. Eiffel Tower
- 6C. Sagrada Familia
- 6D. Buttress
- 6E. Pendentives

(2½ marks × 4 = 10 marks)

